2014 - 2015

Course Code Directory
and
Instructional Personnel
Assignments

This document applies to programs in public schools, grades PreK-12, and certain postsecondary programs that begin in the time period of the first day of the 2014-2015 school year through the day prior to the beginning of the 2015-2016 school year.

Florida Department of Education

Section 1 - Course Code Directory System Guide

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INTRODUCTION

[State Board of Education Rule 6A-1.09441, Florida Administrative Code](#) (FAC), requires that programs and courses funded through the Florida Education Finance Program (FEFP) and courses or programs for which students may earn credit toward high school graduation must be listed in the Course Code Directory (CCD). The course code numbers are essential in the collection of information for use by decision-makers in the following areas:

1. Program planning and evaluation at the state level;
2. Cost reporting at the school, district, and postsecondary levels;
3. Course identification at the school, district, postsecondary, and state levels;
4. Provision of information to local, state, and federal education and legislative agencies; and
5. Fiscal and program audits.

The rule requires that school, district, and postsecondary personnel use this Directory when:

1. Scheduling students into any PreK-12 course, adult general education course, or postsecondary career and technical education course;
2. Aggregating student assignments for course data;
3. Identifying courses which may be used to fulfill graduation and program completion requirements; and
4. Determining appropriate educator certification for specified courses.

SUBMITTING A NEW COURSE REQUEST

To submit a new PreK-12 course to be reviewed by the Florida Department of Education (DOE) for inclusion in the CCD:

1) Access a course submission form on the CCD website: http://www.fldoe.org/articulation/CCD/default.asp. *Note: Please be sure to obtain the signature(s) required on the form.*
2) Develop a comprehensive course description that follows the general template of examples found at http://www.cpalms.org/Courses/CourseDescriptionSearch.aspx. *Note: Please be sure you use the most current state-adopted standards, located online at http://www.cpalms.org/standards/FLStandardSearch.aspx.*
3) Submit the required information to the DOE:
   - Email the course submission form, course description, and evidence of school board approval to trinity.colson@fldoe.org.
   - Mail the original, signed documents to: Manager, Course Code Directory, Office of Articulation, Florida Department of Education, 325 West Gaines Street, Suite 1401, Tallahassee, Florida 32399-0400.

To submit a new career and technical education program or course to be reviewed, please visit the Division of Career and Adult Education's website at http://www.fldoe.org/workforce/dwdframe/ for additional information.

FLORIDA STANDARDS

The DOE, with assistance from education stakeholders throughout the state, developed the Next Generation Sunshine State Standards (NGSSS) that identify what Florida public school students should know and be able to do. The benchmarks are in the subject areas of mathematics beyond college and career ready (calculus, discrete mathematics, and financial literacy), science, social studies, the arts (dance, music, theatre, and visual arts), health education, physical education, world languages, gifted education and special education skills. In addition, Florida adopted the Florida Standards in mathematics, language arts, and literacy in history/social studies, science, and technical subjects in July 2010, which were fully implemented in 2013-14. Beginning in 2014-15, statewide assessments will be aligned to these new standards. The Florida Standards may be accessed at http://www.cpalms.org/Public/search/Standard. These standards describe the level of student achievement for which the state will hold schools accountable for students' learning. The domains, strands, standards, and benchmarks which comprise the Florida Standards are authorized by s. 1003.41, F.S., and are adopted by the State Board of Education (SBE). Rule 6A-1.09401, FAC, requires public schools to provide appropriate instruction to assist students in the achievement of these standards. Section 1008.25, F.S., requires each district school board to incorporate the Florida Standards into the district student progression plan.

Note: Students enrolled in 2014-15 courses in English/Language Arts and/or Mathematics that include the Florida Standards will be assessed on statewide assessments that measure student success in mastering these same standards. Students will be required to earn passing scores or have the results of the assessments included in course grade point averages to meet high school graduation requirements.

WORLD LANGUAGES

It is each district school board's responsibility to determine high school world language placement policies for those students who complete the M/J World Languages two-course or three-course sequence in middle school. Districts may use the high school world language course number(s) for middle school students who will be awarded high school credit for successfully completing the course and passing the end-of-course (EOC) examination.

MULTIPLE-CREDIT COURSES

Multiple-credit courses are available in some areas of the CCD. Districts are required to ensure that student achievement expectations are raised as the student progresses through the sequence. The Department has not set a limit on the number of times such a course may be used, with the exception of courses in Section 4 identified as "Access" courses for students with significant cognitive disabilities. Access courses listed as multiple-credit can be awarded up to 2.0 credits maximum.

B) Educator Certification

HIGHLY QUALIFIED TEACHERS

The No Child Left Behind Act of 2001 (NCLB) places a major emphasis on highly qualified teachers (HQT). This federal law establishes requirements for determining if a teacher meets the criteria for being reported as "highly qualified" under NCLB. It is important to note that current Florida Statutes and SBE Rules relating to the classification of teachers reported for Florida purposes as "in-field," "qualified," or "out-of-field" are not the same as the federal highly qualified designation requirements. Thus, a teacher may be considered "in-field" pursuant to the requirements of the CCD, but will not be classified as a HQT in the NCLB reporting.

ANY FIELD CERTIFICATION COVERAGE

Some courses listed in the CCD display the appropriate certification as "Any Field When Certificate Reflects Bachelor or Higher Degree" or "Any Academic Coverage." These coverages may not meet the requirements of NCLB "HQT" and will, therefore, be subject to review and change. Consistent with the emphasis on educational reform and school improvement, districts and schools are encouraged to explore methods of offering courses and programs in new and innovative ways to address their school improvement plans.

DROPOUT PREVENTION, TEENAGE PARENT, AND DEPARTMENT OF JUVENILE JUSTICE PROGRAMS

To be "in-field" and "highly qualified" when assigned to Dropout Prevention, Teenage Parent, or Department of Juvenile Justice programs, teachers must be certified in the specific core academic areas being taught or use a High, Objective, Uniform State Standard of Evaluation (HOUSSE) plan to document HQT in the core academic areas being taught.

For teenage parent programs, child care providers serving children three to five years old without a valid teacher's certificate must possess:
- a child development associate (CDA) credential **-OR-**
- a state-approved child care training credential as defined in Rule 65C-22.003, F.A.C.

READING CERTIFICATION

Elementary Education at grades K-6 or 1-6 remains the appropriate coverage to teach reading at the elementary or middle school (6th grade only) level. In order to teach a reading course at the middle school (with the exception of a 6th grade elementary education certified teacher teaching 6th grade reading) or high school level, a teacher must be certified in reading or carry the reading endorsement on the certificate. The reading endorsement may only be added to a certificate that reflects a Bachelor's degree or higher.

Certification in Primary Education K-3 and Prekindergarten/Primary PK-3 may also be appropriate coverages at the corresponding elementary grade levels.

ENGLISH FOR SPEAKERS OF OTHER LANGUAGES (ESOL) CERTIFICATION, TRAINING, AND REPORTING REQUIREMENTS

As specified in the [1990 League of United Latin American Citizens (LULAC) et. al. v. the State Board of Education Consent Decree](#) and [Rule 6A-4.0244, F.A.C.](#), and other applicable SBE Rules, districts should report student membership data using the appropriate course numbers, FEFP cost category, and instructional strategy used. Specific ESOL and Home Language in-service training and certification/endorsement requirements apply to personnel assigned to serve English Language Learners (ELLs). Students identified as ELL should be enrolled in district ESOL programs as described in the state-approved District ELL Plan and as prescribed in the 1990 ESOL Agreement and Sections [1003.56](#) and [1011.62, F.S.](#) ELLs enrolled in language arts, reading, mathematics, science, social studies, and computer literacy courses will generate ESOL-weighted funding, provided ESOL or home language strategies are used in the course.

Certification coverage and training requirements for instructional personnel serving ELL students must be adjusted as indicated below.

1. The primary English/Language Arts taught to ELLs using ESOL strategies require:
   a. K-12 ESOL Certification; or
   b. appropriate coverage and level to teach English/Language Arts plus the ESOL Endorsement; or
   c. world language coverage plus the ESOL Endorsement; or
   d. compliance with all in-service requirements that may be required under [Rule 6A-6.0907, F.A.C.](#)
2. Developmental Language Arts-Reading taught to ELLs using ESOL strategies require:
   a. appropriate coverage and level, plus the ESOL Endorsement and Reading Endorsement; or
   b. appropriate coverage and level, plus the ESOL Endorsement and K-12 Reading Certification; or
   c. K-12 ESOL Certification plus Reading Endorsement; or
   d. K-12 ESOL Certification plus Reading Certification; or
   e. compliance with all in-service requirements that may be required under [Rule 6A-6.0907, F.A.C.](#)
3. Developmental Language Arts taught to ELLs using ESOL strategies require:
   a. appropriate coverage and level, plus the ESOL Endorsement; or
   b. K-12 ESOL Certification; or
   c. compliance with all in-service requirements that may be required under [Rule 6A-6.0907, F.A.C.](#)
4. Core subjects: Mathematics, Science, Social Studies, and Computer Literacy taught to ELLs:
   a. In accordance with the in-service requirements under [Rule 6A-6.0907, F.A.C.](#), core subjects taught in English using ESOL strategies require the appropriate subject area coverage and level, and one of the following:
      1. 60 in-service points in ESOL strategies as documented by the school district; or
      2. 3 semester hours in ESOL strategies; or
      3. ESOL endorsement; or
      4. K-12 ESOL certification.
   b. In accordance with the in-service requirements under [Rule 6A-6.0907, F.A.C.](#), core subjects (Mathematics, Science, Social Studies, and Computer Literacy) taught in the home language using home language strategies require the appropriate subject coverage and level, proficiency in the native language as evidenced by test or certification as documented by the school district, and one of the following:

          1.   60 in-service points in home language strategies; or

          2.   3 semester hours in home language strategies.

5.   In accordance with the in-service requirements under Rule 6A-6.0907, F.A.C., all subjects taught to ELLs other than English, Developmental Language Arts, Reading, Mathematics, Science, Social Studies, and Computer Literacy using ESOL strategies require the appropriate subject area coverage and level, and one of the following:

      a.   18 in-service points in ESOL strategies as documented by the school district; or

      b.   3 semester hours in ESOL strategies; or

      c.   ESOL endorsement; or

      d.   K-12 ESOL certification.

HEALTH OPPORTUNITIES THROUGH PHYSICAL EDUCATION (HOPE)

School districts have some flexibility in staffing for the HOPE Core Physical Education course (3026010). Depending upon staff available, school districts can choose to staff this course with one teacher who is certified in both physical education and health education, **OR** they can choose to have a physical education certified teacher and a health education certified teacher share the teaching responsibility for this course.

PREKINDERGARTEN BASIC DEFINITIONS

Early childhood grades use the following definitions to determine appropriate course numbers for prekindergarten programs.

District Head Start Programs: Any preschool program operated by the school district with Head Start funds. Staff qualifications appear in Sections 3 and 4.

District Title 1: Any preschool program operated by the school district with Title 1 funds. Staff qualifications appear in Sections 3 and 4.

School Readiness Programs: Any program serving children below kindergarten age, including home-visitor programs for infants and toddlers and their families that are operated with funds provided through an early-learning coalition. [These programs, when previously supported through funds made directly available to school districts, were identified as Prekindergarten Early-Intervention Programs, Florida First Start, or District-Operated Subsidized Child Care programs.]

Prekindergarten Other: Any other prekindergarten program operated by the local school district. Staff qualifications appear in Sections 3 and 4.

Voluntary Prekindergarten Education Program: Beginning with the 2005-06 school year, the VPK education program for children attaining the age of four on or before September 1st, was implemented as provided by Sections 1(b) and (c), Article IX of the State Constitution. School districts **are required** to provide a summer prekindergarten program. The credential requirements for staff differ between the school-year and summer prekindergarten program. Staff qualifications appear below and in the Sections 3 and 4. For detailed information, visit http://info.fldoe.org/docushare/dsweb/Get/Document-4196/07-02att1.pdf.

Staff Qualifications

Course Number: 5100580   Course Name: Voluntary Prekindergarten Education: School-Year Program

Qualification:
- Child Development Associate (CDA) or CDA Equivalent.
- Bachelor's degree or higher in any of the following areas: early childhood education, prekindergarten or primary education, preschool education, or family and consumer science.
- Bachelor's degree or higher in elementary education, if teacher has been certified to teach children any age from birth through 6th grade, regardless of whether certificate is current, as long as the certificate has not been revoked or suspended.
- Associate's degree or higher in child development.
- An Associate's or higher degree in an unrelated field, at least 6 credit hours in early childhood education or child development, and at least 480 hours of experience in teaching or providing child-care services for children any age from birth through 8 years of age.
- Educational credentials approved by the DOE as equivalent to, or greater than, the educational credentials described above.
- The VPK implementing legislation authorizes the DOE to approve educational credentials for VPK instructors that are equivalent to, or greater than, the prescribed Bachelor's or Associate's degrees noted above. Based on an analysis of the content requirements of these and proposed degrees, the Department recommends the following as approved credentials for instructors in the school-year VPK program: Bachelor's (or higher) degree, ESE, Special Education, Mental Disabilities, Specific Learning Disabilities, Physically Impaired, Varying Exceptionalities, Emotional Disabilities, Visually Impaired, Hearing Impaired, Speech-Language Pathology, Associate's degree, Early Childhood Education.
- For each of the proposed Bachelor's and Associate's degrees listed above, related competencies and skills (defined in terms of applicable Florida Certification Coverages) are delineated in Attachments A and B found in Technical Assistance Paper (TAP) #07-01 Voluntary Prekindergarten (VPK) Instructor Qualification.
- Upon receipt of a written request and appropriate supporting documentation, the DOE will review any related Bachelor's degree area, certification coverage, or Associate's degree to determine the extent to which the proposed credential incorporates competencies and skills equivalent to, or greater than, those delineated for other approved VPK instructor credentials at the Bachelor's or Associate's degree levels. If a program serves children with disabilities as an inclusive setting, see page 43.

Course Number: 5100590   Course Name: Voluntary Prekindergarten Education: Summer Program

Qualification:
- Certified teacher with a valid Florida educator certificate under s. 1012.56, F.S., with qualifications specified by the district school board. Priority must be given to teachers who have experience or coursework in early childhood education.
- A Bachelor's degree or higher in any of the following areas: early childhood education, prekindergarten or primary education, preschool education, or family and consumer science.
- A Bachelor's degree or higher in elementary education if the teacher has been certified to teach children any age from birth through 6th grade, regardless of whether certificate is current, as long as the certificate has not been revoked or suspended.
- If program serves children with disabilities as an inclusive setting, see page 43.

C) Student Progression

LEGISLATIVE INTENT (Section 1008.25(1), F.S.)

It is the intent of the Legislature that each student's progression from one grade to another be determined, in part, upon satisfactory performance in reading, writing, science, and mathematics; that district school board policies facilitate student achievement; that each student and his/her parent(s) be informed of that student's academic progress; and indicate that students have access to educational options that provide academically challenging coursework or accelerated instruction pursuant to s. 1002.3105, F.S.

COMPREHENSIVE PLAN FOR STUDENT PROGRESSION (Section 1008.25(2)(a) and (b), F.S.)

Each district is required to adopt a comprehensive plan for student progression, which must include standards for evaluating each student's performance, including mastery of the Florida Standards. The plan must also provide specific levels of performance in reading, writing, science, and mathematics at each grade level that include the levels of performance on statewide assessments (as established by the Commissioner) at which a student must receive remediation or be retained.

RETENTION PLACEMENT (Section 1008.25(2)(b) and (c), F.S.)

If a student is retained, it must be within an intensive program, different from the previous year's program, which takes into account the student's learning style. The plan must provide for appropriate alternative placement for a student who has been retained two or more years.

ACADEMICALLY CHALLENGING CURRICULUM TO ENHANCE LEARNING (ACCEL) OPTIONS (Section 1008.25(2)(d)-(g), F.S.)

The district student progression plan must:
- List the student eligibility and procedural requirements established by the school district for whole-grade promotion, mid-year promotion, and subject-matter acceleration that would result in a student attending a different school, pursuant to s. 1002.3105(2)(b), F.S.
- Notify parents and students of the school district's process by which a parent may request student participation in whole-grade promotion, mid-year promotion, or subject-matter acceleration that would result in a student attending a different school, pursuant to s. 1002.3105(4)(b)2, F.S.
- Advise parents and students that additional ACCEL options may be available at the student's school, pursuant to s. 1002.3105, F.S.
- Advise parents and students to contact the principal at the student's school for information related to student eligibility requirements for whole-grade promotion, mid-year promotion, and subject-matter acceleration when the promotion or acceleration occurs within the principal's school; virtual instruction in higher grade level subjects; and any other ACCEL options offered by the principal, pursuant to s. 1002.3105(2)(a), F.S.

- Advise parents and students to contact the principal at the student's school for information related to the school's process by which a parent may request student participation in whole-grade promotion, mid-year promotion, and subject-matter acceleration when the promotion or acceleration occurs within the principal's school; virtual instruction in higher grade level subjects; and any other ACCEL options offered by the principal, pursuant to s. 1002.3105(4)(b)1, F.S.
- Advise parents and students of the early graduation option under s. 1003.4281, F.S.
- List, or incorporate by reference, all dual enrollment courses contained within the dual enrollment articulation agreement established pursuant to s. 1007.271(21), F.S.
- Provide instructional sequences by which students in kindergarten through high school may attain progressively higher levels of skill in the use of digital tools and applications. The instructional sequences must include participation in curricular and instructional options and the demonstration of competence of standards required pursuant to ss. 1003.41 and 1003.4203, F.S., through attainment of industry certifications and other means of demonstrating credit requirements under ss. 1002.3105, 1003.4203, and 1003.4282, F.S.

ALLOCATION OF REMEDIAL RESOURCES (Section 1008.25(3), F.S.)

Districts must allocate remedial and supplemental instruction resources first to students who are deficient in reading at the end of third grade and next to students who fail to meet performance levels required for promotion, consistent with the district's student progression plan as required in s. 1008.25(2)(b), F.S.

ASSESSMENT AND REMEDIATION (Section 1008.25(4)(a), (b) and (c), F.S.)

Each student must participate in statewide, standardized assessment tests as required by s. 1008.22, F.S. In addition, each elementary school must regularly assess the reading ability of each K-3 student as required by s. 1002.20(11), F.S.

In accordance with Rule 6A-1.0943(6), F.A.C., *Statewide Assessment for Students with Disabilities*, students with disabilities who have an Individual Educational Plan (IEP) may be eligible for consideration of a special exemption from participation in statewide assessments, including the alternate assessment, under extraordinary circumstances. Extraordinary circumstances are events or conditions that prevent the student from physically demonstrating the mastery of skills that have been acquired and are measured by statewide assessments. A learning, emotional, behavioral, or significant cognitive disability or the receipt of services through the homebound or hospitalized program in accordance with Rule 6A-6.03020, F.A.C., does not, in and of itself, constitute extraordinary circumstance. Extraordinary circumstances are physical conditions that affect a student's ability to communicate in modes deemed acceptable for statewide assessments, creating a situation where the results of administration of a statewide assessment would reflect a student's impaired sensory, manual or speaking skills rather than the student's achievement.

A request for consideration of this special exemption must be submitted to the Commissioner of Education in writing from the district school superintendent no later than thirty (30) school days prior to the assessment administration window and must include the documentation specified in Rule 6A-1.0943(5), F.A.C.

A student who fails to meet performance expectations on the required assessments, as determined by the district school board, or who scores below Level 3 on the statewide, standardized Reading assessment or, upon implementation, the English Language Arts assessment or on the statewide, standardized Mathematics assessments in grades 3 through 8 and the Algebra I EOC assessment, must be provided with an additional diagnostic assessment to determine the nature of the student's difficulty, the areas of academic need, and strategies for appropriate intervention and instruction. The school must develop and implement, in consultation with the parent, a Progress Monitoring Plan (PMP). A PMP is intended to provide the school district and the school flexibility in meeting the academic needs of the student and reduce paperwork. A student who is not meeting the school district or state requirements for proficiency in reading and mathematics shall be covered by one of the following plans to target instruction and identify ways to improve his/her academic achievement: a federally-required student plan; a school-wide system of progress monitoring for all students; or an individualized PMP.

The plan chosen must be designed to assist the student in meeting state and district expectations for proficiency. If the student has been identified as having a deficiency in reading, the K-12 comprehensive reading plan required by s. 1011.62(9), F.S., shall include instructional and support services to be provided for the student to meet the desired levels of performance. District school boards may require low-performing students to attend remediation programs held before or after regular school hours or during the summer, upon the request of the school principal, if transportation is provided.

Upon subsequent evaluation, if the documented deficiency has not been remediated, the student may be retained. Each student who does not meet the minimum performance expectations defined by the State Board of Education for the statewide assessment tests in reading, writing, science, and mathematics must continue to be provided with remedial or supplemental instruction until the expectations are met or the student graduates from high school or is no longer subject to compulsory school attendance.

ELIMINATION OF SOCIAL PROMOTION (Section 1008.25(6)(a), F.S.)

No student may be assigned to a grade level based solely on age or other factors that constitute social promotion.

ELEMENTARY INTENSIVE READING INSTRUCTION (Section 1008.25(5)(a), F.S.)

Any student who exhibits a substantial deficiency in reading, based upon locally-determined or statewide assessments conducted in kindergarten, grade 1, grade 2, or grade 3, or through teacher observations, must be given intensive reading instruction immediately following the identification of the reading deficiency. The student's reading proficiency must be reassessed by locally-determined assessments or through teacher observations at the beginning of the grade following intensive reading instruction. The student must continue to be provided with intensive reading instruction until the reading deficiency is remedied.

PARENTAL NOTIFICATION (Section 1008.25(5)(c), F.S.)

The parent of any student who exhibits a substantial deficiency in reading must be notified in writing:
- that the child has a substantial reading deficiency.
- of a description of current and proposed supplemental instructional services provided to the child to remediate the reading deficiency.

- that, if the child's reading deficiency is not remediated by the end of third grade, the child must be retained unless he/she is exempt from mandatory retention for good cause.
- of strategies for parents to use in helping their child succeed.
- that the Florida Standards Assessment is not the sole determiner of promotion and that additional evaluations, portfolio reviews, and assessments are available to assist parents and districts in knowing when a child is reading at or above grade level and ready for grade promotion.
- of the district's specific criteria and policies for a portfolio as provided in s. 1008.25(6)(b)4, F.S., and the evidence required for a student to demonstrate mastery of Florida's academic standards for English Language Arts. A parent of a student in grade 3 who is identified anytime during the year as being at risk of retention may request that the school immediately begin collecting evidence for a portfolio.
- of the district's specific criteria and policies for mid-year promotion. Midyear promotion refers to the promotion of a retained student at any time during the year of retention once the student has demonstrated ability to read at grade level.

As specified in s. 1002.20(11), F.S., the parental notification requirements in s. 1008.25, F.S., are reinforced as a parent and student right, requiring that the parent of any K-3 student who exhibits a reading deficiency must be immediately notified of the student's deficiency with a description and explanation, in terms understandable to the parent, of the exact nature of the student's difficulty in learning and lack of achievement in reading. The parent must be consulted in the development of a Progress Monitoring Plan (PMP), as described in s. 1008.25(4)(b), F.S., and must be informed that the student will be given intensive reading instruction until the deficiency is corrected.

THIRD GRADE RETENTION (Section 1008.25(5)(b), F.S.)

If a student's reading deficiency is not remedied by the end of third grade, as demonstrated by scoring at Level 2 or higher on the statewide, standardized assessment required under s. 1008.22, F.S., for grade 3, the student must be retained.

Good Causes Exemptions to Third Grade Retention (Section 1008.25(6)(b)1.-6., F.S.)

A student can only be exempted from third grade retention for good cause. A student who is promoted to grade 4 with a good cause exemption shall be provided intensive reading instruction and intervention that include specialized diagnostic information and specific reading strategies to meet the needs of each student so promoted. The school district shall assist schools and teachers with the implementation of reading strategies for students promoted with a good cause exemption. Good cause exemptions are limited to the following:
- Limited English Proficient (LEP) students with less than two years of ESOL program instruction;
- Students with disabilities whose IEP indicates participation in statewide assessment program is not appropriate, consistent with the requirements of s. 1008.212, F.S.;
- Students who demonstrate an acceptable level of performance on an alternative standardized reading or English/Language Arts assessment approved by the SBE (*SAT 10, ITBS, TerraNova*);
- A student who demonstrates through a student portfolio that he/she is performing at least at a Level 2 performance on the statewide standardized Reading assessment or, upon implementation, the English/Language Arts assessment;

- Students with disabilities who take the statewide, standardized Reading assessment or, upon implementation, the English/Language Arts assessment and who have an IEP or a 504 plan that reflects that the student has received intensive remediation in reading or English/Language Arts for more than two years, but still demonstrates a deficiency and was previously retained in Kindergarten, grade 1, grade 2, or grade 3;
- Students who have received intensive reading intervention for two or more years but still demonstrate a deficiency in reading and who were previously retained in Kindergarten, grade 1, grade 2, or grade 3 for a total of two years (a student may not be retained more than once in grade 3). Intensive instruction for students so promoted must include an altered instructional day that includes specialized diagnostic information and specific reading strategies for each student. The district school board shall assist schools and teachers to implement reading strategies that research has shown to be successful in improving reading among low-performing readers.

Procedures for Good Causes Exemptions to Third Grade Retention (Section 1008.25(6)(c), F.S.)

Requests for good cause exemptions from third grade retention must be made consistent with the following:
- Documentation is submitted by the teacher to the school principal that indicates the promotion is appropriate and based upon the student's academic record. In order to minimize paperwork, documentation need only consist of the existing PMP, IEP, and, if applicable, report card or student portfolio.
- The principal must review and discuss such recommendations with the teacher and determine if the student should be promoted or retained. If the school principal determines that the student should be promoted, the principal must recommend it in writing to the district superintendent.
- The district superintendent must accept or reject the school principal's recommendation in writing.

Successful Progression of Retained Third Grade Students (Section 1008.25(7)(a) and (b), F.S.)

Retained students must be provided intensive interventions in reading to ameliorate the students' specific reading deficiency, as identified by a valid and reliable diagnostic assessment. This intensive intervention must include:

- effective instructional strategies;
- participation in summer reading camp;
- appropriate teaching methodologies necessary to assist those students in becoming successful readers; and,
- the determination that students are able to read at or above grade level and are ready for promotion to the next grade.

The district must provide students who are retained with intensive instructional services and supports to remediate identified areas of reading deficiency, including participation in the school district's summer reading camp and a minimum of 90 minutes of daily, uninterrupted, research-based reading instruction which includes phonemic awareness, phonics, fluency, vocabulary, and comprehension and other strategies prescribed by the school district, which may include, but are not limited to:

- Integration of science and social studies content within the 90-minute block

- small-group instruction
- reduced teacher-student ratios
- more frequent progress monitoring
- tutoring or mentoring
- transition classes containing third and fourth grade students
- extended school day, week, or year.

Parental Notification for Retained Third Grade Students (Section 1008.25(7)(b)2., F.S.)

Each district must provide written notification to the parent(s) of any mandatorily-retained student that the child has not met the proficiency level required for promotion and the reason(s) the child is not eligible for a good-cause exemption. The notification must comply with the new provisions of s. 1002.20(15), F.S., and must include a description of proposed interventions and support that will be provided to the child to remediate the identified areas of reading deficiency.

Mid-year Promotion for Retained Third Grade Students (Section 1008.25(7)(b)3., F.S.)

Districts must implement a policy for the mid-year promotion of any retained student who can demonstrate that he/she is a successful and independent reader and performing at or above grade level in reading or, upon implementation of English/Language Arts assessments, performing at or above grade level in English/Language Arts. *(Note: Mid-year promotion means promotion of a retained student at any time during the year of retention once the student has demonstrated ability to read at grade level. Section 1008.25(5)(c)7., F.S.)* Tools that school districts may use in reevaluating any student retained may include subsequent assessments, alternative assessments, or portfolio reviews, in accordance with rules of the SBE.

Parental Notification of Instructional Options for Retained Third Grade Students (Section 1008.25(7)(b)4, F.S.)

Students who are retained in third grade must be provided with a highly effective teacher as determined by the teacher's performance evaluation.

ANNUAL REPORTING REQUIREMENTS (Section 1008.25(8)(a) and (b), F.S.)

Each district school board must annually report to the parent(s) of each student on the progress of the student toward achieving state and district expectations for proficiency in reading, writing, science and mathematics. The district school board must report to the parent(s) on the student's results on each statewide assessment test. The evaluation of each student's progress must be based upon the student's classroom work, observations, tests, district and state assessments, and other relevant information. Progress reporting must be provided to the parent(s) in writing in a format adopted by the district school board.

Each school board must annually publish on the district website and in the local newspaper, the following information on the prior school year:

- The provisions of law relating to student progression and the school board's policies and procedures on student retention and promotion.
- By grade, the number and percentage of all students in grades 3-11 performing at Levels 1 and 2 on the statewide, standardized English/Language Arts (ELA) assessment.
- By grade, the number and percentage of all students retained in grades 3-10.
- Information on the total number of students who were promoted for good cause, by each category of good cause.
- Any revisions to the district school board's policy on student retention and promotion from the prior year.

D) Middle Grades Promotion

GENERAL REQUIREMENTS FOR STUDENTS ENTERING MIDDLE SCHOOL

Promotion from a school that includes middle grades 6, 7, and 8 requires that students must successfully complete academic courses as follows:

1. <u>English/Language Arts</u> - 3 middle school or higher courses
   These courses must emphasize literature, composition, and technical text.

2. <u>Mathematics</u> - 3 middle school or higher courses
   Each middle school must offer at least one high school level mathematics course for which students may earn high school credit. Successful completion of a high school level Algebra 1 or Geometry course is not contingent on a student passing the end-of-course (EOC) assessment required under s. 1008.22(3)(b)1., F.S. To earn high school credit for Algebra 1, a middle grades student must take the statewide, standardized Algebra 1 EOC assessment and pass the course, and in addition, beginning with the 2013-14 school year and thereafter, a student's performance on the Algebra 1 EOC assessment constitutes 30 percent of the student's final course grade. To earn high school credit for a Geometry course, a middle grades student must take the statewide, standardized Geometry EOC assessment, which constitutes 30 percent of the student's final course grade, and earn a passing grade in the course.

3. <u>Social Studies</u> - 3 middle school or higher courses
   Beginning with students entering grade 6 in the 2012-2013 school year, one of these courses must be at least a one-semester civics education course that a student successfully completes in accordance with s. 1008.22(3)(b)(3.), F.S., and that includes the roles and responsibilities of federal, state, and local governments; the structures and functions of the legislative, executive, and judicial branches of government; and the meaning and significance of historic documents, such as the Articles of the Confederation, the Declaration of Independence, and the Constitution of the United States.

   Beginning with the 2013-2014 school year, each student's performance on the statewide, standardized end-of-course assessment in civics education constituted 30 percent of the student's final course grade.

   A middle grades student who transfers into the state's public school system from out of country, out of state, a private school, or a home education program after the beginning of the second term of grade 8 is not required to meet the civics education requirement for promotion from the middle grades if the student's transcript documents passage of three courses in social studies or two year-long courses in social studies that include coverage of civics education.

4. <u>Science</u> - 3 middle school or higher courses
   Successful completion of a high school level Biology 1 course is not contingent upon the student passing the Biology 1 EOC assessment. However, a middle grades student must take the statewide, standardized Biology 1 EOC assessment, which constitutes 30 percent of the student's final course grade, and earn a passing grade in the course.

5. <u>Career and Education Planning</u> – to be completed in 6th, 7th, or 8th grade

The course may be taught by any member of the instructional staff. At a minimum, the course must be Internet-based, easy to use, and customizable to each student and include research-based assessments to assist students in determining educational and career options and goals. In addition the course must result in a completed personalized academic and career plan for the student; must emphasize the importance of entrepreneurship skills, technology, or the application of technology in career fields; and, beginning with the 2014-15 academic year, must include information from the Department of Economic Opportunity's economic security report as described in s. 445.07, F.S.

The required personalized academic and career plan must inform students of high school graduation requirements (including a detailed explanation of the diploma designation options provided under s. 1003.4285, F.S.), high school assessment and college entrance test requirements, Florida Bright Futures Scholarship Program requirements, state university and Florida College System institution admission requirements, and programs through which a high school student can earn college credit, including Advanced Placement, International Baccalaureate, Advanced International Certificate of Education, dual enrollment, career academy and career-themed course opportunities, and courses that lead to national industry certification.

Each student shall complete a personal education plan that must be signed by the student and the student's parent.

6. <u>Physical Education</u> – One semester of physical education is required each year for students enrolled in grades 6-8, as required by s. 1003.455, F.S. The following waiver options are available:
   1) The student is enrolled or required to enroll in a remedial course
   2) The student's parent indicates in writing to the school that:
      a) the parent requests that the student enroll in another course from among those courses offered as options by the school district;
      -OR-
      b) the student is participating in physical activities outside the school day which are equal to or in excess of the mandated requirement.

District school boards are required, by Florida Statute, to notify parents of the waiver options annually prior to the scheduling of classes for the following school year.

INTENSIVE INTERVENTION (Section 1003.4156(2) and (3), F.S.)

If a middle grades student scores at Level 1 or 2 on the statewide, standardized Reading assessment, or when implemented, the English/Language Arts assessments, the following year the student must enroll in and complete a remedial course or a content area course in which remediation strategies are incorporated into course content delivery.

If a middle grades student scores at Level 1 or 2 on the statewide, standardized Mathematics assessment, the following year the student must receive remediation which may be integrated into the student's required mathematics courses.

REQUIRED INSTRUCTION (Section 1003.42, F.S.**)**

Each district school board shall provide all courses required for middle grades promotion, high school graduation, and appropriate instruction designed to ensure that students meet SBE-adopted standards in the following subject areas: reading and other language arts, mathematics, science, social studies, world languages, health and physical education, and the arts.

AVID (ADVANCEMENT VIA INDIVIDUAL DETERMINATION) COURSES

Advancement Via Individual Determination (AVID) is an elective class that provides support for students in the AVID program through curricular and mentoring activities. AVID courses are designed to provide students with academic instruction and other support who are taking college preparatory or advanced courses at the high school level. These courses are listed in the Grades PreK to 12 Education section (see Section 3) of the Course Code Directory.

MIDDLE AND HIGH SCHOOL GRADING SYSTEM (Section 1003.437, F.S.**)**

The grading system and interpretation of letter grades used for students in public schools in grades 6-12 shall be as follows:

- Grade "A" equals 90 percent through 100 percent, has a grade-point average value of 4, and is defined as "outstanding progress."
- Grade "B" equals 80 percent through 89 percent, has a grade-point average value of 3, and is defined as "above-average progress."
- Grade "C" equals 70 percent through 79 percent, has a grade-point average value of 2, and is defined as "average progress."
- Grade "D" equals 60 percent through 69 percent, has a grade-point average value of 1, and is defined as "lowest acceptable progress."
- Grade "F" equals 0 (zero) percent through 59 percent, has a grade-point average value of 0 (zero), and is defined as "failure."
- Grade "I" equals 0 (zero) percent, has a grade-point average value of 0 (zero), and is defined as "incomplete."

For purposes of class ranking, district school boards may exercise a weighted grading system pursuant to s. 1007.271, F.S.

E) Graduation Requirements for Grades 9-12, Adult, and Special Programs

GRADE FORGIVENESS POLICY

Each district school board must adopt policies designed to assist students in meeting graduation requirements, including grade forgiveness policies as authorized by s. 1003.4282(6), F.S.

Forgiveness policies for required courses shall be limited to replacing a grade of "D" or "F," or the equivalent of a grade of "D" or "F," with a grade of "C" or higher, or the equivalent of a grade of "C" or higher, earned subsequently in the same or comparable course. Forgiveness policies for elective courses shall be limited to replacing a grade of "D" or "F," or the equivalent of a grade of "D" or "F," with a grade of "C" or higher, or the equivalent of a grade of "C" or higher, earned subsequently in another course.

The only exception to these forgiveness policies shall be made for a student in the middle grades who takes any high school course for high school credit and earns a grade of "C," "D," or "F" or the equivalent of a grade of "C," "D," or "F." In such cases, the district forgiveness policy must allow the replacement of the grade with a grade of "C" or higher, or the equivalent of a grade of "C" or higher, earned subsequently in the same or comparable course. In all cases of grade forgiveness, only the new grade shall be used in the calculation of the student's grade point average. Any course grade not replaced according to a district forgiveness policy shall be included in the calculation of the cumulative grade point average required for graduation.

Rule 6A-1.0955(3), FAC, requires each school district to keep a record of courses taken and a record of achievement, such as grades, unit, or certification of competence. Student records cannot be altered at any time unless it has been determined that the information is inaccurate or in violation of the privacy or other rights of the student. All courses and grades must be included on the student's transcript. The authority for the school board to adopt a forgiveness policy does not provide the authority to alter a student's record to delete the forgiven course and grade. The forgiveness policy authorization is for the express purpose of assisting students in meeting the requirements necessary to graduate from high school, including a minimum grade point average and successful completion of academic credit or curriculum requirements. The school board does not have the authority to purge that student's record to delete the first grade. All forgiven courses and grades must be included on a student's transcript as an accurate reflection of the student's record of achievement.

GENERAL REQUIREMENTS FOR HIGH SCHOOL GRADUATION PROGRAM

Section 1003.4282, F.S., identifies state minimum graduation requirements for grades 9-12, adult students, and students with disabilities who are to be awarded a standard high school diploma by a public school. The state has specified a total number of credits that students shall earn in certain subject areas.

Florida students entering high school may choose from the following options to earn a standard diploma:
- 24-credit program
- 18-credit, Academically Challenging Curriculum to Enhance Learning (ACCEL) option
- AICE curriculum
- IB diploma curriculum

All of these graduation paths include opportunities to take rigorous academic courses designed to prepare students for their future academic and career choices. All students, regardless of graduation program, must earn a cumulative GPA of 2.0 on a 4.0 scale and achieve a passing score on the statewide, standardized Grade 10 ELA Assessment or earn a concordant score on the ACT or SAT. Students who entered grade 9 in the 2011-12 or 2012-13 school years must achieve a passing Algebra 1 EOC assessment score or earn a comparative score if enrolled in Algebra 1 after the 2010-11 school year to graduate with a standard diploma. Students who entered grade 9 in 2013-14 and thereafter, must achieve a passing Algebra 1 EOC assessment score or earn a comparative score in order to graduate with a standard diploma. Additional information related to assessment requirements is available in Graduation Requirements for Florida's Statewide Assessments, available online at http://fcat.fldoe.org/pdf/fcatpass.pdf.

Each high school is required to advise each student of courses through which a high school student can earn college credit, including AP, IB, AICE, dual enrollment, early admission and career academy courses and courses that lead to industry certification, as well as the availability of course offerings through virtual instruction. Each high school is also required to advise each student of the early and accelerated graduation options under s. 1003.4281, F.S. Students must be advised of eligibility requirements for state scholarship programs and postsecondary admission.

Early High School Graduation (Section 1003.4281, F.S.)

A high school student who pursues the 24-credit high school graduation program may have the option to participate in early graduation (graduating in fewer than eight semesters). A student who completes a minimum of 24 credits, achieves a cumulative GPA of 2.0 on a 4.0 scale and earns a passing score on the statewide assessments required for high school graduation may have this option (outlined in s. 1003.4281, F.S.).

A student who graduates early may continue to participate in school activities and social events and attend and participate in graduation events with the student's cohort, as if the student were still enrolled in high school. A student who graduates early will be included in class ranking, honors and award determinations for the student's cohort. A student who graduates early must comply with district school board rules and policies regarding access to the school facilities and grounds during normal operating hours.
A student who graduates from high school midyear may receive an initial Bright Futures Scholarship award (if eligible) under sections 1009.53-1009.538, F.S., during the spring term following the student's graduation, as long as the student applies for the scholarship award no later than August 31 of the student's graduation year.

A student who receives an initial award during the spring term will be evaluated for scholarship renewal after a full academic year (fall through spring) of award eligibility has passed. This provides students who graduate from high school midyear and receive an initial award in the spring term a full academic year (potentially three terms of funding) before they will be evaluated for scholarship renewal.
Academically Challenging Curriculum to Enhance Learning Options (s. 1002.3105(1)(b), F.S.)

Each school must provide ACCEL options. ACCEL options are educational options that provide academically challenging curriculum or accelerated instruction to eligible students, such as:
- Whole-grade and midyear promotion
- Enrichment programs

- Subject matter acceleration
- Virtual Instruction in higher grade-level subjects
- CAP, as specified in s. 1003.4295, F.S.
- Enriched science, technology, engineering and mathematics (STEM) coursework

ACCEL Option – 18 credits (Section 1002.3105(5), F.S.)

Students who complete a minimum of 18 credits, achieve a cumulative GPA of a 2.0 on a 4.0 scale and earn a passing score on the statewide assessments required for high school graduation have an option to earn a standard high school diploma. This option requires that a student complete the standard course requirements for the 24-credit program applicable to the student's grade 9 cohort year without the required physical education course, only three elective courses, and without the online course requirement.

Credit Acceleration Program (Section 1003.4295, F.S.)

The CAP is available to allow a secondary student to earn high school credit in Algebra 1, Algebra 2, Geometry, U.S. History or Biology 1 if the student passes the statewide, standardized assessment administered under s. 1008.22, F.S. A school district must award credit to a student who is not enrolled in the course, or who has not completed the course, if the student attains a passing score on the corresponding statewide, standardized assessment. A school district must permit a student who is not enrolled in the course, or who has not completed the course, to take the assessment during regular administration of the assessment as specified in s. 1003.4295, F.S.

Standard High School Diploma Designations (Section 1003.4285, F,S,)

Students may earn one or more designations on their standard high school diploma: the scholar designation and the merit designation. Students are encouraged, but are not required, to work toward a designation. The requirements for both designations are in addition to the 24-credit program requirements.

A student entering grade 9 in the 2010-2011, 2011-2012, 2012-2013, and 2013-2014 school years must do the following:

- Earn 1.0 credit in Algebra 2
- Earn 1.0 credit in Statistics or an equally rigorous mathematics course
- Pass the Biology 1 EOC
- Earn 1.0 credit in Chemistry or Physics
- Earn 1.0 credit in a course equally rigorous to Chemistry or Physics
- Pass the U.S. History EOC
- Earn 2.0 credits in the same World Language
- Earn at least 1.0 credit in AP, IB, AICE or a dual enrollment course
- A student enrolled in an AP, IB or AICE Biology course who takes the respective Biology assessment and earns the minimum score necessary to earn college credit meets the requirement without having to take the Biology 1 EOC assessment

- A student enrolled in an AP, IB or AICE course that includes U.S. History topics who takes the respective assessment and earns the minimum score necessary to earn college credit meets the requirement without having to take the U.S. History EOC assessment

A student entering grade 9 in the 2014-2015 school year and thereafter must do the following:

- Pass the ELA Grade 11 statewide assessment
- Earn 1.0 credit in Algebra 2 and pass the Algebra 2 EOC
- Pass the Geometry EOC
- Earn 1.0 credit in Statistics or an equally rigorous mathematics course
- Pass the Biology 1 EOC
- Earn 1.0 credit in Chemistry or Physics
- Earn 1.0 credit in a course equally rigorous to Chemistry or Physics
- Pass the U.S. History EOC
- Earn 2.0 credits in the same World Language
- Earn at least 1.0 credit in AP, IB, AICE, or a dual enrollment course
- A student enrolled in an AP, IB or AICE Biology course who takes the respective Biology assessment and earns the minimum score necessary to earn college credit meets the requirement without having to take the Biology 1 EOC assessment
- A student enrolled in an AP, IB or AICE course that includes U.S. History topics who takes the respective assessment and earns the minimum score necessary to earn college credit meets the requirement without having to take the U.S. History EOC assessment.

The requirements of a merit designation include the following:

- Meet standard high school diploma requirements based on the year the student entered 9th grade
- Attain one or more industry certifications from the list established under s. 1003.492, F.S.

Physical Education (Section 1003.455, F.S.)

Students are required to earn one credit of physical education under the 24-credit program that must include the integration of health. Options that will count toward meeting this requirement include the following:

- Participation in an interscholastic sport at the junior or varsity level for two full seasons shall satisfy the one-credit requirement in physical education if the student passes a competency test on personal fitness with a score of C or better. District school boards may not require students to complete the one credit in physical education during the 9th grade year. Please refer to the Physical Education High School Course Waiver Options in the CCD.
- Completion of one semester with a grade of C or better in a marching band class, in a physical activity class that requires participation in marching band activities as extracurricular activity or in a dance class shall satisfy one-half credit in physical education or one-half credit in performing arts. This credit may not be used to satisfy the personal fitness requirement or the requirement for adaptive physical education under an IEP or 504 plan. Completion of two years in a Junior Reserve Officer Training Corps class, a significant component of which is drills, shall satisfy the one-credit requirement in physical education and the one-

credit requirement in performing arts. This credit may not be used to satisfy the personal fitness requirement or the requirement for adaptive physical education under an IEP or 504 plan.

Online Course Credit

Beginning with students entering 9th grade in the 2011-2012 school year, at least one course within the 24 credits required in this subsection must be completed through online learning. A high school credit-bearing online course taken during 6th-8th grades fulfills this requirement. A school district may not require a student to take the online course outside the school day or in addition to a student's course for a given semester. This requirement shall be met through an online course offered by the Florida Virtual School, an online course offered by the high school or an online dual enrollment course. A student who is enrolled in a full-time or part-time virtual instruction program under s. 1002.45, F.S., meets this requirement. This requirement does not apply to a student who has an IEP that indicates an online course would be inappropriate or an out-of-state transfer student who is enrolled in a Florida high school and has less than one academic year remaining in high school.

Statewide Standardized Assessment Results Waiver (Section 1008.22(3)(c), F.S.)

A student with a disability, as defined in s. 1007.02, F.S., for whom the individual educational plan (IEP) team determines that the statewide, standardized assessments in s. 1008.22, F.S., cannot accurately measure the student's abilities, taking into consideration all allowable accommodations, shall have assessment results waived for the purpose of receiving a course grade and a standard high school diploma.

Reading Remediation (Section 1003.4282(5)(a), F.S., and SBE Rule 6A-6.054, F.A.C.)

Each year a student scores Level 1 or Level 2 on the grade 9 or grade 10 statewide, standardized Reading assessment or, when implemented, the grade 9, grade 10, or grade 11 ELA assessment, the student must be enrolled in and complete a remedial course or a content area course in which remediation strategies are incorporated into course content delivery the following year.

High School Remediation Mathematics (Section 1003.4282(5)(b), F.S.)

Each year a student scores Level 1 or Level 2 on the statewide, standardized Algebra 1 EOC Assessment, , the student must be enrolled in and complete an intensive remedial course the following year or be placed in a content area course that includes remediation of skills not acquired by the student. The content area course must include remediation of skills not acquired by the student.

Postsecondary Preparatory Instruction

Section 1008.30, F.S., requires students who score at Levels 2 or 3 on the 10th grade ELA assessment, or at Levels 2, 3, or 4 on the statewide, standardized Algebra 1 assessment, to take the common placement test and students whose scores are not at or above the stated identified minimum must complete postsecondary preparatory instruction.

24-CREDIT PROGRAM (Section 1003.4282, F.S.)

Students Entering Grade 9 in the 2011-2012 School Year

4 Credits English/Language Arts
• Pass the statewide, standardized grade 10 Reading assessment or earn a concordant score in order to graduate with a standard diploma.
4 Credits Mathematics
• One of which must be Algebra 1 and one of which must be Geometry.
• A student who takes Algebra 1 after the 2010-2011 school year must pass the Algebra 1 EOC assessment, or earn a comparative score, in order to earn a standard high school diploma.
• A student who takes Algebra I or Geometry after the 2010-2011 school year must take the EOC assessment, but
o is not required to pass to earn course credit and
o the EOC results are not required to constitute 30 percent of a student's final course grade.[1]
• A student who earns an industry certification[2] that articulates to college credit may substitute the certification for up to two mathematics credits, except for Algebra 1 and Geometry.
3 Credits Science
• One of which must be Biology 1, two of which must have a laboratory component.
• A student who takes Biology 1 after the 2010-2011 school year must take the Biology 1 EOC assessment, but
o is not required to pass the assessment in order to earn course credit and
o the EOC results are not required to constitute 30 percent of the student's final course grade.[1]
• A student who earns an industry certification[2] that articulates to college credit may substitute the certification for one science course (except for Biology 1).
• An identified rigorous Computer Science course with a related industry certification substitutes for up to one science credit (except for Biology 1).
3 Credits Social Studies
• One credit in World History.
• One credit in U.S. History.
• A student who takes U.S. History after the 2011-2012 school year must take the U.S. History EOC assessment, but the EOC results are not required to constitute 30 percent of the student's final course grade.[1]
• One-half credit in U.S. Government.
• One-half credit in Economics.
1 Credit Fine and Performing Arts, Speech and Debate, or Practical Arts
• Eligible courses are specified in the Florida Course Code Directory at http://www.fldoe.org/articulation/CCD/default.asp.
1 Credit Physical Education
• To include the integration of health.
8 Elective Credits
1 Online Course

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[1] Policy adopted in rule by the district school board may require for any cohort of students that performance of a statewide, standardized EOC assessment constitute 30 percent of a student's final course grade.

[2] Industry certifications for which there is a statewide college credit articulation agreement approved by the State Board of Education may substitute for mathematics and science credit may be found at http://www.fldoe.org/workforce/indcert.asp.

Students Entering Grade 9 in the 2012-2013 School Year

4 Credits English/ELA
• Pass the statewide, standardized grade 10 Reading assessment or earn a concordant score in order to graduate with a standard diploma.

4 Credits Mathematics
• One of which must be Algebra I and one of which must be Geometry.
• A student who takes Algebra I after the 2010-2011 school year must pass the Algebra I EOC assessment, or earn a comparative score, in order to earn a standard high school diploma.

• A student who takes Algebra I or Geometry after the 2010-2011 school year must take the EOC assessment, but
   ○ is not required to pass to earn course credit and
   ○ the EOC results are not required to constitute 30 percent of a student's final course grade.[1]

• A student who earns an industry certification[2] that articulates to college credit may substitute the certification for up to two mathematics credits, except for Algebra I and Geometry.

3 Credits Science
• One of which must be Biology I, two of which must have a laboratory component.

• A student who takes Biology I after the 2010-2011 school year must take the Biology I EOC assessment, but
   ○ is not required to pass the assessment in order to earn course credit and
   ○ the EOC results are not required to constitute 30 percent of the student's final course grade.[1]

• A student who earns an industry certification[2] that articulates to college credit may substitute the certification for one science course (except for Biology I).
• An identified rigorous Computer Science course with a related industry certification substitutes for up to one science credit (except for Biology I).

3 Credits Social Studies
• One credit in World History.
• One credit in U.S. History.
• A student who takes U.S. History must take the EOC assessment. The EOC results constitute 30 percent of a student's final course grade.
• One-half credit in U.S. Government.
• One-half credit in Economics.

1 Credit Fine and Performing Arts, Speech and Debate, or Practical Arts
• Eligible courses are specified in the Florida Course Code Directory at http://www.fldoe.org/articulation/CCD/default.asp.

1 Credit Physical Education
• To include the integration of health.

8 Elective Credits

1 Online Course

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[1] Policy adopted in rule by the district school board may require for any cohort of students that performance of a statewide, standardized EOC assessment constitute 30 percent of a student's final course grade.
[2] Industry certifications for which there is a statewide college credit articulation agreement approved by the State Board of Education may substitute for mathematics and science credit may be found at http://www.fldoe.org/workforce/indcert.asp.

Students Entering Grade 9 in the 2013-2014 and Thereafter

4 Credits English/ELA
• Pass the statewide, standardized grade 10 ELA assessment or earn a concordant score in order to graduate with a standard diploma.

4 Credits Mathematics
• One of which must be Algebra I and one of which must be Geometry.
• A student who takes Algebra I must pass the Algebra I EOC assessment, or earn a comparative score, in order to earn a standard high school diploma. The EOC results constitute 30 percent of a student's final course grade.
• A student who takes Geometry must take the EOC assessment. The EOC results constitute 30 percent of a student's final course grade.
• A student who earns an industry certification[5] that articulates to college credit may substitute the certification for up to two mathematics credits, except for Algebra I and Geometry.
• A student who selects Algebra II must take the Algebra II EOC assessment. The EOC results constitute 30 percent of a student's final course grade.

3 Credits Science
• One of which must be Biology I, two of which must be equally rigorous science courses.
• Two of the three required credits must have a laboratory component.
• A student who takes Biology I must take the EOC assessment. The EOC results constitute 30 percent of a student's final course grade.
• A student who earns an industry certification[5] that articulates to college credit may substitute the certification for one science course (except for Biology I).
• An identified rigorous Computer Science course with a related industry certification substitutes for up to one science credit (except for Biology I).

3 Credits Social Studies
• One credit in World History.
• One credit in U.S. History.
• A student who takes U.S. History must take the EOC assessment. The EOC results constitute 30 percent of a student's final course grade.
• One-half credit in U.S. Government.
• One-half credit in Economics, which must include financial literacy.

1 Credit Fine and Performing Arts, Speech and Debate, or Practical Arts
• Eligible courses are specified in the Florida Course Code Directory at http://www.fldoe.org/articulation/CCD/default.asp.

1 Credit Physical Education
• To include the integration of health.

8 Elective Credits
1 Online Course

Statutory requirements and other resources relating to high school graduation may be viewed on the Graduation Requirements website at http://www.fldoe.org/bii/studentpro/grad-require.asp.

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[5] Industry certifications for which there is a statewide college credit articulation agreement approved by the State Board of Education may substitute for mathematics and science credit may be found at http://www.fldoe.org/workforce/indcert.asp.

ADULT GENERAL EDUCATION ([Section 1004.93, F.S.](#))

In accordance with [s. 1003.4282(7), F.S.](#), a student who earns a cumulative grade point average (GPA) of 2.0 on a 4.0 scale and meets the requirements of [s. 1003.4282(7)](#) or [s. 1002.3105(5), F.S.](#), shall be awarded an adult high school diploma. To determine graduation requirements, including course requirements and state assessments, for students who are not enrolled in the K-12 educational system and enroll in adult high school, the following shall apply ([Rule 6A-6.020, F.A.C.](#)):

1) Students entering adult high school and whose 9th grade cohort has not graduated must meet the graduation requirements based on the year that the student entered the 9th grade, and
2) Students entering adult high school after their 9th grade cohort has graduated or who are not a part of a 9th grade cohort must meet the current 12th grade cohort graduation requirements that are in effect for the year they enter adult high school.

Secondary courses for both adults and regular high school students are the same.

DEPARTMENT OF JUVENILE JUSTICE

Students participating in educational programs in Department of Juvenile Justice (DJJ) facilities who have not graduated from high school must be enrolled in courses listed in the appropriate Grades PreK to 12 academic, career and technical, or exceptional courses as provided in [Sections 3-6](#). Districts must report student membership data using the appropriate course numbers. These students are eligible for services afforded to students enrolled in programs pursuant to [Section 1003.53, F.S.](#), and all corresponding requirements as prescribed in [Section 1003.52(1), F.S.](#) This stipulation would include, but not be limited to, "*Temporary Instructional Placement*" as cited below under Dropout Prevention Programs. Additionally, these students participating in General Educational Development (GED) preparation courses shall be funded at the basic program cost factor in the FEFP, as per [Section 1003.52(3)a), F.S.](#)

Each school district must ensure that students in these facilities are enrolled in appropriate courses and have the opportunity to earn grades leading toward credits for graduation. When these students are assigned to another facility or enrolled in another school, provisions must be made for the transfer of attendance, grades, and credits earned.

STUDENTS IN LOCAL JAIL PROGRAMS

Students who have not graduated from high school who are detained in a local jail must be offered educational services by the local school district. Students must be enrolled in appropriate Grades PreK to 12, adult, exceptional, or career and technical courses as provided in [Sections 3-6](#).

DROPOUT PREVENTION, ACADEMIC INTERVENTION, AND TEENAGE PARENT PROGRAMS

Students participating in district dropout prevention, academic intervention, and teenage parent programs, pursuant to Sections 1003.53 and 1003.54, F.S., must be enrolled in courses listed in the appropriate Grades PreK to 12 academic, career and technical, or exceptional courses as provided in Sections 3-6. Districts must report student membership data using the appropriate course numbers.

Temporary Instructional Placement - Special assignment designations have been developed to assist districts in reporting course data for students in short-term DJJ regional, community-based residential or day programs. In some cases, the student's schedule cannot be determined upon entering the program. Such programs may not offer all of the courses in each student's regular school schedule. Students placed in this designation do not receive credit.

In the assignment designation described above, districts may report the student as enrolled in "Temporary Instructional Placement" listed in the appropriate Grades PreK to 12 Education section (see Section 3). Districts using this designation must, to the fullest extent possible, either provide instruction in the student's regularly scheduled courses or provide an individualized developmental program which focuses on identified skill deficiencies in basic subject areas. This assignment designation must only be used up to 21 days and will not appear on student records and must only be used as a temporary means of placing students. Upon receipt of student records or other means of determining an appropriate program of study, students must be assigned to specific classes that will permit them to earn credit toward graduation or grade promotion.

GRADES 9 TO 12 COURSE SUBSTITUTIONS

A course that has been used to substitute in one subject area may not be used to substitute for any other subject area. Course substitutions may not count towards State University System admissions requirements.

PRACTICAL ARTS COURSES THAT MEET THE ARTS HIGH SCHOOL GRADUATION REQUIREMENT

Section 1003.4282(3)(e), F.S., requires that students earn one credit in fine or performing arts, speech and debate, or a practical arts course that incorporates artistic content and techniques of creativity, interpretation, and imagination. Eligible practical arts courses are identified with a "PA" designation in Sections 3-6.

Physical Education High School Waiver Options - (For students entering 9th grade in 2007-2008 school year and thereafter)

Districts Choosing the Personal Fitness/Physical Education Activity Elective	Districts Choosing Health Opportunities through Physical Education (HOPE)
Two seasons of an interscholastic sport at the junior varsity or varsity level <u>AND</u> a grade of "C" or better on the Personal Fitness competency test waives the .5 credit in Personal Fitness and the .5 credit requirement in a physical education activity elective.	Two seasons of an interscholastic sport at the junior varsity or varsity level <u>AND</u> a grade of "C" or better on the Personal Fitness competency test waives the full one-credit physical education requirement.
One semester of marching band with a grade of "C" or better waives the .5 credit requirement of a physical education activity elective. *(NOTE: Another option is to have this waive the performing arts requirement.)* The student must still take the .5 credit Personal Fitness class to complete the requirement.	
One semester of a dance class waives the .5 credit requirement of a physical education activity elective. *(NOTE: Another option is to have this waive the performing arts requirement.)* The student must still take the .5 credit Personal Fitness class to complete the requirement.	Two years in an JROTC class (Year 1 waiver #1500450, Year 2 waiver #1500460) satisfies the full one credit physical education requirement <u>AND</u> the full one-credit performing arts requirement (also #1500480).
Two years in an JROTC class (#1500450 and #1500460) waives the .5 credit physical education activity elective <u>AND</u> the full one-credit performing arts requirement (also #1500480). The student must still take the .5 credit Personal Fitness class to complete the requirement.	

Course Code # for Waiver	Description of Waiver*	Option Applied to:
1500410	INTERSCH SSN 1 – COM (completion of interscholastic sport season 1)	Personal Fitness/Physical Education Activity Elective **AND** HOPE
1500420	INTERSCH SSN 2 – COM (completion of interscholastic sport season 2)	Personal Fitness/Physical Education Activity Elective **AND** HOPE
1500430	INTERSCH SPTS WAIVER (Personal Fitness Competency Test waiver)	Personal Fitness/Physical Education Activity Elective **AND** HOPE
1500440	MCHG BAND PE WAIVER (Marching Band PE waiver)	Personal Fitness/Physical Education Activity Elective (Students must still take Personal Fitness class. This waiver is for the .5 credit requirement of a physical education activity elective).
1500445	DANCE WAIVER (Dance waiver)	Personal Fitness/Physical Education Activity Elective (Students must still take Personal Fitness class. This waiver is for the .5 credit requirement of a physical education activity elective).
1500450	JROTC PE YR 1 WAIVER (JROTC Physical Education waiver: completion of year 1)	Personal Fitness/Physical Education Activity Elective **AND** HOPE (Students under personal fitness option must still take Personal Fitness class).
1500460	JROTC PE YR 2 WAIVER (JROTC Physical Education waiver: completion of year 2)	Personal Fitness/Physical Education Elective **AND** HOPE (Students under personal fitness option must still take Personal Fitness class).
1500470	JROTC PE WAIVER– COM (completion of JROTC year 1, JROTC year 2, and Personal Fitness course)	Personal Fitness/Physical Education Activity Elective
1500480	JROTC PE/PERFORMING ARTS WAIVER	Personal Fitness/Physical Education Activity Elective **AND** HOPE (Students under personal fitness option must still take Personal Fitness course).

*Please Note: The capitalized portion in the "Description of Waiver" is identical to the language in Section 3. The portion in parenthesis is for clarification of the requirements for the waiver. For example, course code #1500410 is for the completion of one season of interscholastic sports. It cannot be entered or placed on a student's transcripts until the student completes a season in its entirety. Students who complete waiver requirements do not earn credits required for graduation and the waiver requirements (like a students' grade on the Personal Fitness Competency Test) do not factor into a student's GPA.

World Language and Other Academic Courses

Pursuant to s. 1007.2615, F.S., students may elect to take two consecutive courses in American Sign Language (ASL 1 and 2) to meet the world language requirement for admission to Florida's state universities.

INDUSTRY CERTIFICATION SUBSTITUTION INFORMATION FOR MATHEMATICS AND SCIENCE

Course code waiver numbers have been added to the CCD for student transcript purposes. The Industry Certification Mathematics Waiver numbers are 1200998 and 1200999; the Industry Certification Science Waiver number is 2000999 (see Section 3 of the CCD).

For a listing of applicable industry certifications, please visit the Resources section located on http://www.fldoe.org/articulation/CCD/1415.asp.

CREDIT RECOVERY COURSES

Credit Recovery courses are credit bearing courses with specific content requirements defined by Next Generation Sunshine State Standards and/or Common Core State Standards. Students enrolled in a Credit Recovery course must have previously attempted the corresponding course (and/or End-of-Course assessment) since the course requirements for the Credit Recovery course are exactly the same as the previously attempted corresponding course. For example, Geometry (1206310) and Geometry for Credit Recovery (1206315) have identical content requirements. It is important to note that Credit Recovery courses are not bound by s. 1003.436(1)(a), F.S., requiring a minimum of 135 hours of bona fide instruction (120 hours in a school/district implementing block scheduling) in a designed course of study that contains student performance standards, since the students have previously attempted successful completion of the corresponding course. Additionally, Credit Recovery courses should ONLY be used for credit recovery, grade forgiveness, or remediation for students needing to prepare for an End-of-Course assessment retake.

ACCELERATION PROGRAMS

Pursuant to s. 1003.4295, F.S., each high school must offer either the International Baccalaureate or Advanced International Certificate of Education Programs, or a combination of at least four dual enrollment and/or Advanced Placement courses that include one course each in English, mathematics, science and social studies. School districts may meet this requirement through virtual instruction if the virtual course significantly integrates postsecondary level content for which a student may earn college credit and for which a standardized EOC assessment is administered.

ADVANCED INTERNATIONAL CERTIFICATE OF EDUCATION (AICE) DIPLOMA

The Cambridge Advanced International Certificate of Education (AICE) Diploma program is administered and assessed by Cambridge International Examinations (Cambridge), a not-for-profit department of the world-renowned University of Cambridge in the United Kingdom. Cambridge offers a wide range of academic and vocational qualifications in more than 160 countries.

AICE is an international curriculum and examination system, which emphasizes the value of broad and balanced study for academically able students. Its strengths lie in the flexibility and structure of the curriculum encouraging in-depth, working knowledge of each subject, and essay-based examinations of knowledge and skill mastery. The curriculum includes Cambridge Global Perspectives which encourages students to think critically, evaluate arguments and understand global issues from multiple perspectives. Cambridge AICE examinations are available at the Advanced Subsidiary (AS) level after one year (180 hours) of study and/or at the Advanced (A) level after two years (360 hours) of study.

Cambridge AICE courses are equivalent to those offered at U.S. university freshmen level or beyond. Routes to the Cambridge AICE Diploma are extremely flexible and offer students the opportunity to tailor their studies to individual interests, abilities, and future plans within an international curriculum framework.

AICE Subjects

Within AICE, there are over 60 subjects from four subject group areas:
1. Mathematics and Science
2. Languages
3. Arts and Humanities
4. Global Perspectives

Most subjects may be studied at the Advanced (A) Level, which has been offered worldwide for over 50 years, or at the Advanced Subsidiary (AS) Level. Cambridge A Level examinations require two years (360 hours) of study in a subject while Cambridge AS Level examinations cover the first year (180 hours) of the two-year A Level syllabi. Students are allowed to choose specific subjects and levels of study for each.

It is possible to take the AS Level examination one year and then continue study in that subject and take the remaining examination papers (called A2) required for an A Level examination the following year. Alternatively, students may opt to wait until after the second year of study to take all the examination papers at the A Level. Other students may choose to study a subject for a year and be assessed only at the AS Level and then select a different subject to study and be assessed at the A Level the following year.

The Cambridge AICE Diploma

To be considered for an AICE Diploma, students must earn the equivalent of six credits by passing a combination of examinations at either double credit (A level) or single credit (AS level), with at least one course coming from each of the subject group 1, 2, 3 areas:

1. Mathematics and Sciences
2. Languages
3. Arts and Humanities
4. Global Perspectives (effective Spring 2017, Cambridge Global Perspectives will be required as a seventh credit)

The Cambridge AICE Diploma is awarded at Distinction, Merit or Pass level depending on the passing grades earned on the AICE subject examinations. For Cambridge AICE exams, the passing letter grades range from A* (at A level only) to E with A* being the highest. Grades are reported in upper case if awarded at the A level and lower case if reported at the AS level. The lowest passing grade of E (or e) is comparable to a US course grade of C (or c) or a 3 on an AP examination. Students who do not qualify for a Cambridge AICE Diploma will receive AS or A Level General Certificate of Education (GCE) subject certificates for the subject examinations passed. Students who complete the Cambridge AICE curriculum will be provided with the best possible foundation for advanced postsecondary studies anywhere in the world.

Cambridge AICE Exams and College Credits

Both Cambridge International AS and A Levels are considered college-level courses of study and students passing these examinations with a Cambridge grade of E (or e) or higher may receive up to 45 hours of college credit or advanced standing based on their scores in these examinations from universities throughout the United States and all public universities and colleges in Florida.

AICE Diploma Curriculum Requirements

Per s. 1003.4282, F.S., students may complete either a minimum of 24 academic credits in grades 9-12 or an AICE Diploma curriculum to fulfill high school graduation requirements. The corresponding AICE Diploma curriculum requirements include:

Complete a minimum of 12 AICE credits* identified by the University of Cambridge International Examinations (Cambridge) in three academic areas as follows:

- Two credits* from Group A – Mathematics and Sciences
- Two credits* from Group B – Languages
- Two credits* from Group C – Arts and Humanities
- Six additional credits* in any combination from the above three Groups or from Global Perspectives.

*Students earn one credit by completing one AICE full credit course and another credit for taking the corresponding AICE examination.

Completion of AICE Diploma Curriculum prerequisites as identified by the AICE program school are presumed.

AICE Diploma and Curriculum Completion to Qualify for Florida Bright Futures Scholarships

Students who have earned an AICE Diploma and completed an approved 100-hour community service program automatically qualify for the Florida Academic Scholars Award from the Florida Bright Futures Scholarship Program. Students who complete the AICE curriculum with

best composite score of 1,290 SAT or 29 ACT and 100 hours of community service will also receive the Florida Academic Scholars Award. Students who have completed the AICE curriculum with best composite score of 1,170 SAT or 26 ACT will receive the Florida Medallion Scholars Award from the Florida Bright Futures Scholarship Program.

THE INTERNATIONAL BACCALAUREATE (IB) DIPLOMA

Section 1003.4282, F.S., requires successful completion of either a minimum of 24 academic credits in grades 9-12 or an IB curriculum for graduation. The components of the IB curriculum that meet this requirement are as follows: The IB Diploma program is a rigorous pre-university course of studies, leading to internationally-standardized examinations that meet the needs of highly-motivated secondary students. The program is designed as a comprehensive two-year curriculum that allows its graduates to fulfill requirements of various national education systems. The IB Organization, a nonprofit educational foundation, has been in existence since 1963.

Diploma candidates are required to select one subject from each of six subject groups. At least three, and not more than four, are taken at higher level (HL), the others at standard level (SL). HL courses represent 240 teaching hours; SL courses cover 150 hours. By arranging work in this fashion, students are able to explore some subjects in depth and some more broadly over the two-year period. IB diploma candidates must also demonstrate their mastery of the coursework by passing a battery of comprehensive written, and in some cases oral, examinations in the subject areas.

The IB Diploma curriculum requires completion of:
- all prerequisite courses identified in the school's IB program.
- a minimum of 13 credits in courses identified by the IB Organization, or equivalent courses as identified in the Bright Futures Comprehensive Course Table (https://www.osfaffelp.org/bfiehs/fnbpcm02_CCTMain.aspx), in grades 9-12 as follows:
  - Two credits* in each of the following areas: 2 Language Arts credits at the level of grades 11 and 12, World Language, Social Studies, Science, Mathematics and Arts/Electives. (* Students may satisfy the two-credit requirement for up to three SL subjects by completing the curriculum for each course and taking the IB exam in that subject area.)
  - One credit in Theory of Knowledge.
- Creativity, Action and Service (CAS), which includes extended community service completed in grades 9-12.
- an extended essay.

DUAL ENROLLMENT

Rule 6A-1.09441, F.A.C. requires that for students to generate funding through the FEFP and earn credit toward high school graduation, the student must be in membership in a course or program listed in the CCD. However, for students who are officially dually-enrolled in an area career and technical center, Florida college, or university course as provided for in s. 1011.62(1), F.S., the course number and title used by the postsecondary institution to schedule the student must be recorded in the student's school district records and must be reported by the district to the DOE.

Pursuant to s. 1007.271(21), F.S., school districts and colleges must agree to the courses available through dual enrollment. Students should be advised of their dual enrollment options, guarantees, privileges, and responsibilities. Students should be made aware of the

requirements to receive college credit for dual enrollment as outlined in Rule 6A-14.064, F.A.C. Students should also be made aware that there is no transfer guarantee for locally-approved courses. Section 1007.271(18), F.S., requires districts to weigh dual enrollment courses the same as AP, IB, and AICE courses when grade point averages are calculated. Alternative grade calculation, weighting systems, or information regarding student education options which discriminate against dual enrollment courses are prohibited. For the purpose of class ranking, district school boards may exercise a weighted grading system pursuant to s. 1007.271, F.S.

Pursuant to s. 1007.271(7), F.S., career dual enrollment shall be provided as a curricular option for secondary students to pursue in order to earn industry certifications adopted pursuant to s. 1008.44, F.S., which count as credits toward the high school diploma. Career dual enrollment shall be available for secondary students seeking a degree and industry certification through a career education program or course. Career dual enrollment encompasses technical courses that are part of a career and technical certificate (PSAV-clock hour), applied technology diploma, college credit certificate, associate in applied science degree, and associate in science degree.

ADVANCED PLACEMENT (AP) PROGRAM®

The College Board's AP Program® consists of college-level courses and exams in subjects ranging from U.S. History to Calculus, offered by participating high schools, including the Florida Virtual School. Students earning a "qualifying" grade on an AP examination can earn college credit or advanced placement for their efforts. More than 3,000 universities and colleges world-wide grant credit, advanced placement, or both, to students who have performed satisfactorily on the exams.

FLORIDA BRIGHT FUTURES SCHOLARSHIP PROGRAM

The Bright Futures Scholarship Program is the umbrella program for Florida's three state-funded scholarships based on academic achievement of high school students (the Florida Academic Scholars award, the Florida Medallion Scholars award, and the Florida Gold Seal Vocational Scholars award). Each of the three scholarship awards within the Bright Futures Scholarship Program has specific eligibility criteria. In addition, to be eligible for an initial award from any of the three scholarships, a student must:

- complete a Florida Financial Aid Application (FFAA) available at www.floridastudentfinancialaid.org/SSFAD/home/uamain.htm (choose **Applicant Quick Links,** then **Student Application**) during the last year in high school (as of December 1 and prior to high school graduation);
- be a Florida resident and a U.S. citizen or eligible non-citizen, as determined by the postsecondary institution the student attends;
- earn a Florida standard high school diploma or its equivalent;
- be accepted by and enrolled in an eligible Florida public or private postsecondary educational institution;
- enroll for at least six semester credit hours, or the equivalent, per term;
- not have been found guilty of, or pled no contest to, a felony charge; and
- begin using the award within two years of high school graduation. If the student enlists directly in the military after graduation, the student's two-year period begins upon date of separation from active duty.

The requirements for the Bright Futures Scholarship Program must be met prior to earning a standard Florida high school diploma from a Florida public high school or a registered DOE private high school. Bright Futures program requirements are listed on the Office of Student Financial Assistance website at www.floridastudentfinancialaid.org/SSFAD/bf/bfmain.htm. *NOTE: The Florida Legislature is authorized to change eligibility and funding requirements*.

F) Exceptional Student Education

The courses listed in Section 4 represent a range of exceptional student education (ESE) courses available for students with disabilities and students who are gifted. Some courses in Section 4 include a range of intended student outcomes and may be repeated. When using multiple-credit courses (e.g. Access Liberal Arts Mathematics), the course requirements and performance objectives must be specified on an individual basis for each credit earned. Students may earn multiple credits for some courses for grades 9-12.

ACCESS COURSES FOR STUDENTS WITH SIGNIFICANT COGNITIVE DISABILITIES

Access courses are intended only for students with a significant cognitive disability. Access courses are designed to provide students with access to the general curriculum. Access points reflect increasing levels of complexity and depth of knowledge aligned with grade-level expectations. The access points included in access courses are intentionally designed to foster higher expectations for students with significant cognitive disabilities. Access points in the subject areas of science, social studies, art, dance, physical education, theatre, and health provide tiered access to the general curriculum through three levels of access points (Participatory, Supported, and Independent). Access points in English/Language Arts and Mathematics do not contain these tiers, but contain Essential Understandings (EUs). Essential Understandings consist of skills at varying levels of complexity and are a resource when planning for instruction.

FUNDAMENTAL COURSES

Fundamental courses are academic skill-building courses that support a student's participation in general education classes by allowing them more time to build the necessary skills for success. Students with disabilities may earn elective credit toward a standard diploma for the successful completion of a fundamental course. Fundamental courses are not multiple credit courses, and a maximum of one (1) credit may be earned for the successful completion of a fundamental course. These courses are not intended to replace core academic courses required for a standard diploma in grades 9-12.

Additionally, a student who entered 9th grade prior to 2014-15 for which the individual educational plan (IEP) team has determined the general education curriculum, with accommodations and supports, is not appropriate may take fundamental courses to earn credit toward a special diploma, in accordance with the district's student progression plan. These courses are appropriate for students working towards a special diploma as general education courses may not be modified for this purpose.

Legislation passed in Florida during the 2014 session will repeal the special diploma law, s. 1003.438, F.S., effective July 1, 2015. Students with disabilities who entered 9th grade prior to the 2014-15 school year may continue to plan to earn a special diploma authorized in accordance with s. 1003.438, F.S., if this is indicated on their IEP. Students with disabilities who enter the 9th grade in 2014-15 or thereafter, may not earn a special diploma but will have the opportunity to earn a standard diploma in accordance with the provisions of s. 1003.4282(11), F.S. This statute requires that the State Board of Education create a rule regarding additional ways in which students with disabilities may earn a standard diploma beginning with the 2014-15 ninth grade cohort. Specific information on this significant change will be posted on the Bureau of Exceptional Education and Student Services website, http://www.fldoe.org/ese/, as it becomes available.

OTHER ESE COURSES

- The courses listed under **Special Skills Courses** are designed to meet the specialized needs of students with disabilities. Some courses are tailored to meet the specific needs of a particular exceptionality. Other courses in Section 4 may be used to meet the individual needs of any student with exceptionalities.
- The courses listed under **Miscellaneous** are designed to meet the needs of students with disabilities who need to learn special content or skills in these areas.
- The courses listed under **Therapy** are designed to meet the needs of students with disabilities who need to receive specialized services in identified areas. These courses are not offered for credit.
- The titles listed under **Non-Credit** represent instructional settings (such as hospital/homebound services) and are included only for the purposes of scheduling.
- The courses listed under **CTE** for students with disabilities are designed to meet the career and technical skill needs of students with disabilities. These courses are appropriate when it has been determined that modifications, or the use of modified occupational completion points, are not sufficient for the successful mastery of regular CTE courses.

READING CERTIFICATION REQUIREMENTS FOR ESE READING COURSES

Grades K-6: The elementary ESE teacher must meet the highly qualified requirements for an elementary education teacher. If the ESE teacher meets the highly qualified requirements of a general education elementary teacher, then the ESE teacher also meets the highly qualified requirements for reading, grades K-6. An ESE teacher may also go beyond this requirement and obtain the reading endorsement or reading certification.

Grades 7-12: The secondary ESE teacher who is teaching an ESE reading course must have the reading endorsement or reading certification unless the level of instruction provided to the students is at an elementary level; in this circumstance, then the secondary ESE teacher must meet the highly qualified requirements for elementary education.

REQUIREMENTS FOR ESE ENDORSEMENTS

Four endorsement areas are provided for teachers of students with disabilities:
- Severe or profound disabilities
- Orientation and mobility
- Prekindergarten disabilities
- Autism spectrum disorders

The autism spectrum disorders (ASD) endorsement, as described in Rule 6A-4.01796, F.A.C., *Specialization Requirements for Endorsement in Autism – Academic Class*, is required for K-12 ESE teachers with **100% of students on their caseload or in their class** identified as having autism spectrum disorders. The endorsement can be added to any ESE Florida educator certificate. The exceptions to this requirement are for ESE teachers who:

- have the severe/profound endorsement, as described in [Rule 6A-4.01793, F.A.C, *Specialization Requirements for Endorsement in Severe or Profound Disabilities, Academic Class*](), on their Florida teaching certificates **or**
- have an ESE Florida educator certificate **and** can document at least two full years of teaching experience (including satisfactory teacher evaluations as determined by the school district) with students with ASD between July 1, 2006 – June 30, 2011.

The prekindergarten disabilities endorsement, as described in [Rule 6A-4.01792, F.A.C., *Specialization Requirements for the Prekindergarten Disabilities Endorsement*](), is required for ESE teachers who teach **either course number 7650030 or 7650130** as listed in the CCD. This endorsement can be added to primary education, elementary education (K-6), early childhood education, or any ESE Florida educator certificate. The exceptions to the requirement for this endorsement are for teachers who:

- have certification in preschool education (birth through age four years) **or**
- have certification in prekindergarten/primary education (age three years through grade three) **or**
- have a Florida educator certificate in one of the following subjects: any ESE subject, primary education, elementary education K-6, or early childhood education **and** can document at least two full years of teaching experience (including satisfactory teacher evaluations as determined by the school district) with prekindergarten children with disabilities between July 1, 2006 – June 30, 2011.

HIGHLY QUALIFIED REQUIREMENTS FOR ESE COURSES FOR STUDENTS WITH DISABILITIES

All K-12 ESE teachers teaching ESE core academic subjects as described in [Section 4]() must meet the HQT requirements for the appropriate core academic subject areas as noted below.
- An ESE teacher teaching students in grades K-6 enrolled in 7700 (K-5 students) and 7800 (Grade 6 students) series core academic subject courses must meet the HQT requirements for elementary education.
- An ESE teacher teaching 7800 and 7900 series core academic courses must meet the HQT requirements for elementary if the level of instruction* (not the performance level of the student) is at the elementary level (K – 6).
- An ESE teacher teaching 7800 or 7900 series core academic courses must meet the HQT requirements for the core academic subject if the level of instruction* (not the performance level of the student) is at the middle/secondary level (7th grade and above). An ESE Teacher of 7800 or 7900 series core academic courses may use the Middle Grades Integrated Curriculum (MGIC) subject area test to meet HQT requirements when the content of the ESE course is applicable to MGIC**.
- A **newly hired** middle (grades 7 and 8)/secondary special education content teacher, if highly qualified in language arts, mathematics, or science at the time of hire, may have two additional years and use of the High Objective Uniform State Standard of Evaluation (HOUSSE) option to document HQT in the additional content subjects.

Teachers providing hospital/homebound (H/H) services (with the ESE H/H course numbers 7755020, 7855020, or 7900030 utilized), must be highly qualified for the basic core academic subjects taught. Note: 1) If a H/H teacher is teaching a general education course, the teacher must meet certification requirements in accordance with the general education course number; 2) Course 7900030 continues as a non-credit course.

Note: Refer to the table beginning on Page 35 for additional information regarding types of courses, scheduling methods/service delivery, certification, and HQT.

*Level of instruction is based on the grade level content that is being taught, not the reading or math performance level of the student.

**The use of MGIC certification for infield purposes is governed by the grandfathering provision of the Department's May 13, 2011 Memorandum (http://www.floridafoil.com/wp-content/uploads/2011/12/MGIC-Memo-Grandfather-Plan-2.pdf).

CERTIFICATION/HIGHLY QUALIFIED REQUIREMENTS FOR SCHEDULING METHODS USED FOR STUDENTS WITH DISABILITIES

Information is provided in the table below on scheduling methods/service delivery with corresponding certification and HQT requirements based on various types of courses. **Districts should exercise discretion in implementing these options based on the consideration of appropriateness to student needs and related staffing issues.**

Type of Course	Scheduling Method/Service Delivery	Certification Requirements in accordance with **SBE Rule 6A-1.0503, F.A.C.**	HQT Requirements in accordance with NCLB	Additional Comments
1. **Grades K to 12 general education**	**One teacher (Grades K to 12 general education) is providing instruction.** AND **An ESE teacher is providing consultation services** in accordance with a student's IEP.	Grades K to 12 general education teacher must meet certification requirements in accordance with the Grades K to 12 general education course number. ESE teacher must meet certification requirements for any ESE area. *Note: If consultation is provided to address a student's visual impairment in accordance with the IEP, the required certification is visually impaired. If consultation is provided to address a student's hearing impairment in accordance with the IEP, the required certification is hearing impaired. If consultation is provided to address a student's dual sensory impairment in accordance with the IEP, the required certification may be hearing impaired, visually impaired, or mentally*	Grades K to 12 general education teacher must meet HQT requirements for Grades K to 12 core academic subjects taught. ESE teacher is not required to meet HQT requirements since this teacher is not providing instruction in the core academic subject.	The Grades K to 12 general education teacher and ESE teacher meet face-to-face <u>or</u> via conference call or virtual technologies on a regular basis to plan, implement, and monitor instructional alternatives designed to ensure that the student with a disability is successful in the general education classroom (consultation model).

		handicapped. If consultation is being provided by an occupational or physical therapist, or speech-language pathologist, see related therapy courses (e.g., 7763030, 7763040, 7763050, 7763070, etc.) in Section 4 for applicable certifications.		
2. **Grades K to 12 general education**	**Two teachers are providing instruction through co-teaching** in accordance with Section 1003.03(5)(c), F.S. Both teachers share responsibility for planning, delivering, and evaluating instruction for **all students** in a class/subject for the entire class period.	Both teachers must meet certification requirements in accordance with the Grades K to 12 general education course number. If one co-teacher is also providing the specially-designed instruction as indicated on a student's IEP, the teacher must meet certification requirements for any ESE area. *Note: If specially-designed instruction is provided to address a student's visual impairment in accordance with the IEP, the required certification is visually impaired. If specially-designed instruction is provided to address a student's hearing impairment in accordance with the IEP, the required certification is hearing impaired. If specially-designed instruction is provided to address a student's dual sensory impairment in accordance with the IEP, the required certification may be hearing impaired, visually impaired, or mentally handicapped. If specially-designed instruction is being provided by an occupational or physical therapist, or speech-language pathologist, see related therapy courses (e.g., 7763030, 7763040, 7763050, 7763070, etc.) in Section 4 for applicable certifications.*	Both teachers must meet HQT requirements for Grades K to 12 core academic subjects taught.	Example: Two teachers co-teach an Algebra 1 course composed of students with disabilities and students without disabilities. This means both teachers share responsibility of planning, instructing, and evaluating all students in the class.

3. Grades K to 12 general education	**Two teachers are providing instruction (not co-teaching). The Grades K to 12 general education teacher** is teaching the Grades K to 12 general education course content. AND **An ESE teacher provides services via "in class one-on-one."** In class one-on-one is defined in the Automated Student Information System as follows: "Teacher meets with an individual student or small group of students on an individualized basis within a traditional classroom but not as a co-teacher." **In class one-on-one** is also known as, **"support facilitation," or "inclusion teaching"** in accordance with [s. 1003.03(5), F.S.](#)	Grades K to 12 general education teacher must meet certification requirements in accordance with the Grades K to 12 general education course number. ESE teacher must meet certification requirements for any ESE area unless the exceptions noted below are applicable. *Note: If in class one-on-one instruction is provided to address a student's visual impairment in accordance with the IEP, the required certification is visually impaired. If in class one-on-one is provided to address a student's hearing impairment in accordance with the IEP, the required certification is hearing impaired. If in class one-on-one is provided to address a student's dual sensory impairment in accordance with the IEP, the required certification may be hearing impaired, visually impaired, or mentally handicapped. If in class one-on-one is being provided by an occupational or physical therapist, or speech-language pathologist, see related therapy courses (e.g., 7763030, 7763040, 7763050, 7763070, etc.) in [Section 4](#) for applicable certifications.*	Grades K to 12 education teacher must meet HQT requirements for Grades K to 12 core academic subject. ESE teacher is not required to meet HQT requirements since this teacher is not providing instruction for the Grades K to 12 core academic subject.	Example: Students with disabilities working on general education standards who require specially-designed instruction by a support facilitator receive it inside the general education classroom (rather than a resource room).
4. Grades K to 12 general education	**One teacher serves as both the Grades K to 12 general education teacher and the ESE teacher** to provide the specially-designed instruction as identified	The teacher must meet certification in accordance with the Grades K to 12 general education course number. **AND** ESE teacher must meet certification	The teacher must meet HQT requirements for Grades K to 12 core academic subject.	The teacher may sign the IEP as the general education teacher and the special education teacher.

	on the students' IEPs.	requirements for any ESE area unless the exceptions noted below are applicable. *Note: If all students in the classroom are hearing impaired, the required certification for the teacher is hearing impaired. If all students in the classroom are visually impaired, the required certification for the teacher is visually impaired. If all students in the classroom are dual sensory impaired in accordance with the IEP, the required certification for the teacher is either hearing impaired, visually impaired, or mentally handicapped.*		Example: A teacher in a center school is teaching a general education course in math to students with emotional/behavioral disabilities and is also implementing other services indicated on the student's IEP.
5. Grades K to 12 general education and ESE 7700, 7800, 7900 series	**One teacher (Grades K to 12 general education) is providing instruction for both the Grades K to 12 and ESE courses.** AND **An ESE teacher provides services via "in class one-on-one."** In class one-on-one is defined in the Automated Student Information System as follows: "Teacher meets with an individual student or small group of students on an individualized basis within a traditional	Grades K to 12 general education teacher must meet certification requirements in accordance with the Grades K to 12 general education course number. *Note: The Grades K to 12 general education teacher is not out-of-field for the ESE course number.* ESE teacher must meet certification requirements for any ESE area unless the exceptions noted below are applicable. *Note: If in class one-on-one instruction is provided to address a student's visual impairment in accordance with the IEP, the required certification is visually impaired. If in class one-on-one is provided to address a student's hearing impairment in accordance with the IEP, the required certification is hearing impaired. If in class one-on-one is provided to address a student's dual*	Grades K to 12 general education teacher must meet HQT requirements for Grades K to 12 core academic course. ESE teacher is not required to meet HQT requirements since this teacher is not providing instruction for the Grades K to 12 core academic subject.	Example: A student participating in access points (who takes the FAA) attends a Biology I course, but the content for that student is differentiated by the support facilitator to reflect the complexity levels identified by the Access Biology Course.

	classroom but not as a co-teacher." **In class one-on-one** is also known as, **"support facilitation,"** or **"inclusion teaching"** in accordance with s. 1003.03(5), F.S.	*sensory impairment in accordance with the IEP, the required certification may be hearing impaired, visually impaired, or mentally handicapped. If in class one-on-one is being provided by an occupational or physical therapist, or speech-language pathologist, see related therapy courses (e.g., 7763030, 7763040, 7763050, 7763070, etc.) in Section 4 for applicable certifications.*		
6. **Grades K to 12 general education and ESE 7700, 7800, 7900 series**	**One teacher serves as both the Grades K to 12 general education teacher and the ESE teacher** to provide the specially-designed instruction as identified on the students' IEPs.	The teacher must meet certification requirements in accordance with the Grades K to 12 general education course number.

AND

ESE teacher must meet certification requirements for any ESE area unless the exceptions noted below are applicable.

Note: If all students in the classroom are hearing impaired, the required certification for the teacher is hearing impaired. If all students in the classroom are visually impaired, the required certification for the teacher is visually impaired. If all students in the classroom are dual sensory impaired in accordance with the IEP, the required certification for the teacher is either hearing impaired, visually impaired, or mentally handicapped. | The teacher must meet HQT requirements for the core academic subject. Additionally the level of instruction, not the grade level of the students, determines the HQT requirements for the ESE course. If the level of instruction provided to the students is at the grade K-6, the teacher must meet the HQT requirements for elementary education. If the level of instruction provided to the students is at the grade 7-12 level, the teacher must meet the HQT requirements for the appropriate secondary core academic subject area (e.g., English). | Example: A teacher who is certified for the ESE course number and the general education course number is teaching a diverse class of ESE students, some who work on general education standards and others who work on alternate standards (access points). |
| 7. **ESE 7700, 7800, 7900 series** | **One teacher (ESE) is providing instruction.** | ESE teacher must meet certification requirements for any ESE area unless the exceptions noted below are applicable. | The teacher must meet HQT requirements for the core academic subject. Additionally the level of instruction, not the grade | Example: A teacher who teacher Access Language Arts for grade 3 is ESE certified and is also |

		Note: If all students in the classroom are hearing impaired, the required certification for the teacher is hearing impaired. If all students in the classroom are visually impaired, the required certification for the teacher is visually impaired. If all students in the classroom are dual sensory impaired in accordance with the IEP, the required certification for the teacher is either hearing impaired, visually impaired, or mentally handicapped.	level of the students, determines the HQT requirements for the ESE course. If the level of instruction provided to the students is at the grade K-6, the teacher must meet the HQT requirements for elementary education. If the level of instruction provided to the students is at the grade 7-12 level, the teacher must meet the HQT requirements for the appropriate secondary core academic subject area (e.g., English).	highly qualified in elementary education.

PREKINDERGARTEN PROGRAMS FOR CHILDREN WITH DISABILITIES

ESE uses the following definitions to determine appropriate course numbers for prekindergarten disability programs. Course numbers and certification information are listed in Section 4.

    Prekindergarten Disabilities: Age 0-2   Any prekindergarten program for children with disabilities, birth through age two (2).
    Prekindergarten Disabilities: Age 3-5   Any prekindergarten program for children with disabilities, ages three (3) to five (5).

The prekindergarten courses for children with disabilities have been differentiated for ages birth-2 and 3-5. Certification areas for courses 7650030-7650170 are listed in Section 4. When a district contracts for services for one or more named children, the requirements of Rule 6A-6.0361, F.A.C., *Contractual Arrangements with Non-public Schools and Residential Facilities,* apply. The appropriate course number for the prekindergarten disabilities program is used when prekindergarten children with disabilities are receiving special education services in accordance with the IEP in an inclusive setting or through the "blending" of the ESE prekindergarten program with other district-operated early childhood programs, including a district-operated Head Start, Title I, school readiness program, prekindergarten other, or VPK education program, or through a program provided through a contract with a non-public school program.

PREKINDERGARTEN PROGRAM FOR STUDENTS WITH DISABILITIES/INCLUSIVE OR "BLENDED SETTINGS"

When the Head Start, Title I, school readiness, prekindergarten other, or VPK education program serves as an inclusive setting for a child with a disability receiving special education in accordance with an individual educational plan (IEP), or these programs are "blended" with the prekindergarten disabilities program, one teacher may serve as both the ESE teacher for the preschool children with disabilities and the

prekindergarten teacher for children served by the other preschool program identified above. For the models described in this section (inclusive or blended settings), the teacher must meet one of the certifications/credential requirements specified in Section 4 for the applicable prekindergarten disabilities course number. The exceptions to the requirement for the prekindergarten disabilities endorsement, as noted on Page 35, are applicable.

GIFTED SERVICE MODELS

The courses listed under **Gifted** are designed to meet the needs of students who have met state eligibility criteria and are identified as gifted (Rule 6A-6.03019, FAC). Programs for students who are gifted encompass instructional and related services that provide significant adaptations in curriculum, methodology, materials, equipment, or the learning environment (Rule 6A-6.0311, FAC).

All K-12 teachers providing services to students who are gifted must meet the highly qualified certification requirements and have the gifted endorsement. If the course is not based in a specific content area, certification must be for the age/grade of the students. An out-of-field teacher of the gifted must take at least two courses each year to meet endorsement requirements. Parents must be notified at the beginning of the year when the teacher is currently out-of-field.

Course Number	Course Title	Course Number	Course Title
7755040	Advanced Academics: K-5	7855040	Advanced Academics: 6-8
7855042	Advanced Academics & Career Planning: 6-8	7963090	Skills for Students who are Gifted: 9-12
7965010	Research Methodology for Students who are Gifted: 9-12	7965030	Externship for Students who are Gifted: 9-12
7965040	Studies for Students who are Gifted: 9-12		

Services for students who are gifted may be provided directly or indirectly. For more information on Gifted Education, please visit http://www.fldoe.org/bii/gifted_ed/.

CAREER AND TECHNICAL EDUCATION COURSES (REGULAR AND ESE)

Required certification for specific CTE programs in which students enroll is listed in the certification column adjacent to the particular program. Students with disabilities may enroll in regular or ESE CTE courses. Districts are encouraged to use allowable accommodations and modifications, or modified occupational completion points (MOCPs), to enable students with disabilities to participate in regular CTE programs. When modifying CTE courses, the particular outcomes and student performance standards that a student must master to earn credit must be specified on an individual basis.

WAIVER OF STATEWIDE ASSESSMENT RESULTS FOR GRADUATION FOR STUDENTS WITH DISABILITIES

In accordance with s. 1008.22(3)(c)1., F.S., each school district must provide instruction to prepare students with disabilities to demonstrate proficiency in the skills and competencies necessary for successful grade-to-grade progression and high school graduation. Section 1008.22(3)(c)2., F.S., provides for the waiver of statewide assessment results for students with disabilities, after their participation in a

statewide, standardized assessment, for the purpose of receiving a course grade and a standard high school diploma. In order for the assessment results to be waived, teams must meet to determine whether or not the assessment can accurately measure the student's abilities, taking into consideration any allowable accommodations that the student may have received. In accordance with the Individuals with Disabilities Education Act (IDEA), students with disabilities may receive services through the public school system through age 21 (i.e., until their 22nd birthday or, at the option of the school district, the end of the semester or school year in which the student turns age 22) or until they graduate with a standard diploma, whichever occurs first.

In accordance with s. 1003.4282(11)(c), F.S., a student with a disability who meets the standard high school diploma requirements may defer the receipt of a standard high school diploma if the student:
1. Has a IEP that prescribes special education, transition planning, transition services, or related services through age 21; and
2. Is enrolled in accelerated college credit instruction pursuant to s. 1007.27, F.S., industry certification courses that lead to college credit, a collegiate high school program, courses necessary to satisfy the Scholar designation requirements, or a structured work-study, internship, or pre-apprenticeship program.

In accordance with s. 1003.433(1), F.S., a student who transfers from another state in the 11th or 12th grade must pass the statewide, standardized assessment or an alternative assessment that is concordant with the standardized assessment; earn a 2.0 GPA; and meet all requirements of the school, district, or state from which he or she is transferring or meet Florida's course requirements in order to earn a standard diploma. A transfer student may be considered for the statewide, standardized assessment results waiver. For additional information as it relates to military families, please refer to s. 1000.36, F.S., Interstate Compact on Educational Opportunity for Military Children.

EXTRAORDINARY EXEMPTION

In accordance with Rule 6A-1.0943(6), *Statewide Assessment for Students with Disabilities*, an individual educational plan (IEP) team may determine that a student with a disability is prevented by a circumstance or condition from physically demonstrating the mastery of skills that have been acquired and are measured by statewide standardized assessments. Section 1008.212(1)(a), F.S., defines "circumstance" as a situation in which accommodations allowable for use on the assessment are not offered to a student during the current year's assessment administration due to technological limitations in the testing administration program which lead to results that reflect the student's impaired sensory, manual, or speaking skills rather than the student's achievement of the assessed benchmarks. Section 1008.212(1)(b), F.S., defines "condition" as an impairment, whether recently acquired or longstanding, which affects a student's ability to communicate in modes deemed acceptable for statewide assessments, even if appropriate accommodations are provided and creates a situation in which the results would reflect the student's impaired sensory, manual, or speaking skills rather than the student's achievement of the assessed benchmarks. A learning, emotional, behavioral, or significant cognitive disability, or the receipt of services through the homebound or hospitalized program in accordance with Rule 6A-6.03020, F.A.C., is not, in and of itself, an adequate criterion for the granting of an extraordinary exemption.

The IEP team, which must include the parent, may submit to the district school superintendent a written request for an extraordinary exemption at any time during the school year, but not later than 60 calendar days before the first day of the administration window of the statewide standardized assessment for which the request is made. The request must include the documentation specified in Rule 6A-

[1.0943(6)(b)1.-8](#). Based upon the documentation provided by the IEP team, the school district superintendent shall recommend to the Commissioner of Education whether an extraordinary exemption for a given assessment administration window should be granted or denied. If the Commissioner grants the exemption, the student's progress must be assessed in accordance with the goals established in the student's individual educational plan.

EXEMPTION FOR A CHILD WITH MEDICAL COMPLEXITY

In accordance with [s. 1008.22, F.S.](#), *Student assessment program for public school; Child with medical complexity*, a child with a medical complexity may be exempt from participating in statewide, standardized assessments, including the Florida Alternate Assessment (FAA), pursuant to the following provisions:

    (1) Child with a medical complexity

        a) *Definition of child with medical complexity.* A child with a medical complexity means a child who, based upon medical documentation from a physician licensed under chapter [458](#) or [459](#), F.S., is medically fragile and needs intensive care due to a condition such as congenital or acquired multisystem disease; has a severe neurological or cognitive disorder marked functional impairment; or is technology dependent for activities of daily living; and lacks the capacity to take or perform on an assessment.

        b) *Exemption options.* If the parent consents in writing, and the IEP team determines that the child should not be assessed based upon medical documentation that the child meets the definition of a child with medical complexity, then the parent may choose one of the following three assessment exemption options.

            1. One-year exemption approved by the district school superintendent. If the superintendent is provided written documentation of parental consent and appropriate medical documentation to support the IEP team's determination that the child is a child with medical complexity, then the superintendent may approve a one-year exemption from all statewide, standardized assessments, including the FAA. The superintendent shall report annually to the district school board and the Commissioner of Education the number of students who are identified as a child with medical complexity who are not participating in the assessment program.

            2. One- to three-year exemption approved by the Commissioner of Education. If the Commissioner is provided written documentation of parental consent; district school superintendent approval; the IEP team's determination that the child is a child with a medical complexity based upon appropriate medical documentation; and all medical documentation, then the Commissioner may exempt the child from all statewide, standardized assessments, including the FAA, for up to three years. The State Board of Education shall adopt rules to administer this subparagraph which must expedite the process by which exemptions are reviewed and approved and which demonstrate the utmost compassion and consideration for meeting the parent's and child's needs.

            3. Permanent exemption approved by the Commissioner of Education. If the Commissioner is provided written documentation of parental consent; district school superintendent approval of a permanent exemption; the IEP team's determination that the child is a child with a medical complexity based upon appropriate medical documentation and that a permanent exemption is appropriate; and all medical documentation, then the Commissioner may approve a permanent exemption of all statewide, standardized assessments, including the FAA. The State Board of Education shall adopt rules to administer this subparagraph which must expedite the

process by which exemptions are reviewed and approved and which demonstrate the utmost compassion and consideration for meeting the parent's and child's needs.

ENTERING 9TH GRADE PRIOR TO 2014-15

Only certain students with disabilities who entered 9th grade prior to the 2014-15 school year may earn a special diploma authorized in accordance with s. 1003.438, F.S. These include a student with disabilities who has an intellectual disability; autism spectrum disorder; a language impairment; an orthopedic impairment; an other health impairment; a traumatic brain injury; an emotional or behavioral disability; a specific learning disability, including but not limited to, dyslexia, dyscalculia, or developmental aphasia; students who are deaf or hard-of-hearing or dual sensory impaired. Effective July 1, 2015, s. 1003.438, F.S. will be repealed. However, students who entered grade 9 prior to the 2014-15 school year, and had an IEP in effect indicating the intent to earn a special diploma, may be awarded a special diploma if the student meets the specified requirements. Students with disabilities who enter the 9th grade in 2014-15 and beyond, may not earn a special diploma but will have the opportunity to earn a standard diploma in accordance with provisions of s. 1003.4282, F.S.

G) Course Numbering System

GENERAL

On permanent records and transcripts, school districts must record the state course numbers and abbreviated titles as found in the CCD. On report cards, school districts must use the state abbreviated titles without alteration and may use the course numbers. If the district chooses to use course numbers on report cards, the numbers must be displayed without alteration.

All school district and postsecondary documents, forms, automated terminal displays, and hard copies must use only the state course numbers and titles listed in this document, unless such reference falls under one of the following exceptions:

1. Students dually-enrolled in postsecondary institutions must use the numbers in the postsecondary Statewide Course Numbering System (SCNS).
2. Students dually-enrolled in private postsecondary institutions, as provided in s. 1011.62, F.S., may use the private institution course numbers.
3. Students enrolled in courses that are included in either postsecondary adult CTE (non-college credit) or postsecondary CTE programs (college credit) must use either the numbers listed in the CCD or those listed in the SCNS.

A seven-digit course number is used throughout the CCD. The first and second digits of the number indicate the major academic or program area as indicated below:

```
00      =      Administrative, Curricular, and Service Assignments
01-25   =      Grades 6 to 12 and Adult Education
50-52   =      Prekindergarten, Early Childhood, and Elementary Education
76-79   =      Exceptional Student Education
80-97   =      Career and Technical Education
99      =      Adult Education
```

DISTRICT REPORTING FOR PERMANENT RECORDS AND REPORT CARDS REQUIRED

Districts must use course numbers and official abbreviated titles as listed in the CCD on permanent records and report cards.

A Few Examples:

Permanent Records and Report Cards

```
1200310    =    ALG 1          (Algebra 1)
1800300    =    AERO SCI 1     (Aerospace Science 1)
```

GRADES PREK TO 5 NUMBERING SYSTEM

Seven-Digit Numbering System: XXXXXXX

XX(first two) XX(second two) XX(third two) X(last)

-The **first two** digits (**XX**XXXXX) of the course numbers:

- 50 = elementary program
- 51 = self-contained
- 52 = ungraded

-The **second two** digits (XX**XX**XXX) of the course numbers:

- When beginning with the first two digits of 50,
  - the second two indicate the major subject area as indicated by the numbers used in grades 6-12.
    (Example: 5020010 indicates an elementary [50] science [20] course)

- When beginning with the first two digits of 51 or 52,
  - the second two digits are numbered sequentially beginning with 5100000 or 5200000 with the last digit remaining a zero.

-The **third two** digits (XXXX**XX**X) of the course numbers indicate the unique courses in all PreK-5 courses

-The **last** digit (XXXXXX**X**) of the course numbers begin with 0 (zero) and is numbered sequentially, if needed

GRADES 6 to 12 AND ADULT EDUCATION NUMBERING SYSTEM

Seven-Digit Numbering System: XXXXXXX

XX(first two) XX(second two) XX(third two) X(last)

-The **first two** digits (**XX**XXXXX) of the course numbers indicate the major subject areas as follows:

01 = Arts-Visual Arts	14 = Peer Counseling
02 = Computer Education	15 = Physical Education
03 = Dance	16 = Remedial/Compensatory
04 = Drama-Theatre Arts	17 = Research and Critical Thinking
05 = Experiential Education	18 = J.R.O.T.C./Military Training

06 = Exploratory Education	19 = Safety and Driver Education
07 = World Languages	20 = Science
08 = Health	21 = Social Studies
09 = Humanities	22 = Study Hall
10 = Language Arts	23 = Career and Technical
11 = Library Media	24 = Graded Self-Contained or Leadership Skills Development
12 = Mathematics	25 = Temp Instructional Placement
13 = Music	30 = Applied, Combined, and Integrated Course
	99 = Adult Noncredit

-The **second two** digits (XX**XX**XXX) of the course numbers indicate the subject area category within the subject area

- Example:
  Academic area: Social Studies (first two digits: 21)
  Subject area category: Political Science (**second two** digits: 06)
  Number for course begins: 21**06**XXX

-The **third two** digits (XXXX**XX**X) of the course numbers indicate a unique course within the subject area category

- The fifth digit (XXXX**X**XXX) indicates the grade level:
  - 0-2 for a 6-8 grade level course
  - 3-9 for a 9-12 grade level course
- The sixth digit (XXXXX**X**X) shows unique courses sequentially

-The **last** digit (XXXXXX**X**) of the course numbers begin with 0 and is numbered sequentially, if needed

Example: 2106310 = American Government
          21 = Social Studies
          06 = Political Science
          31 = Unique 9-12 grade level course
          0 = In sequence

Note: Adult General Education courses listed in Section 6 begin with the numbers 99. These courses are numbered sequentially beginning with the number 9900000.

APPLIED, COMBINED, OR INTEGRATED COURSE NUMBERING SYSTEM

Seven-Digit Numbering System: XXXXXXX

XX(first two) XX(second two) XX(third two) X(last)

-The **first two** digits (**XX**XXXXX) of the course numbers are 30

-The **second two** digits (XX**XX**XXX) of the course number indicate the subject areas

26 = Health Education and Physical Education
27 = Science and Career Technology Education

-The **third two** digits (XXXX**XX**X) indicate the unique course

-The **last** digit (XXXXXX**X**) of the course numbers begin with 0 (zero) and is numbered sequentially, if needed

Example: 3026010 = Health Opportunities through Physical Education (HOPE)
30 = Applied, Combined, or Integrated Course
26 = Health Education and Physical Education
01 = Unique course: HOPE
0 = In sequence

EXCEPTIONAL STUDENT EDUCATION NUMBERING SYSTEM

Seven-Digit Numbering System: XXXXXXX

XX(first two) XX(second two) XX(third two) X(last)

-The **first two** digits (**XX**XXXXX) represent the grade levels

76	=	ESE grades PK Disabilities
77	=	ESE grades K-5
78	=	ESE grades 6-8
79	=	ESE grades 9-12, 30, 31

-The **second two** digits (XX**XX**XXX) are the major subject areas used in Grades PreK to 12 and CTE

00	=	Noncredit Courses		55	=	General Academics
01	=	Art		60	=	Life Management
02	=	Computer Education		61	=	Skills for Students with Moderate Disabilities
10	=	Language Arts		62	=	Skills for Students with Severe/Profound Disabilities
12	=	Mathematics		63	=	Special Skills Courses
13	=	Music		65	=	Gifted
15	=	Physical Education		66	=	Therapy
19	=	Driver Education		67	=	Arts
20	=	Science		80	=	CTE for Students with Disabilities
21	=	Social Studies				
50	=	Prekindergarten				

-The **third two** digits (XXXX**XX**X) represent unique course numbers.

-The **last** digit (XXXXXX**X**) of the course numbers begin with 0 (zero) and is numbered sequentially, if needed

CAREER AND TECHNICAL EDUCATION NUMBERING SYSTEM

Seven-Digit Numbering System: XXXXXXX

XX(first two) XX(second two) XXX(last three)

-The **first two** digits (**XX**XXXXX) represent the career area

80 = Agriculture, Food & Natural Resources	89 = Human Services
81 = Architecture & Construction	90 = Information Technology
82 = Arts, A/V Technology & Communication	91 = Law, Public Safety & Service
83 = Business Management & Administration	92 = Manufacturing
84 = Education & Training	93 = Marketing, Sales & Service
85 = Finance	94 = Engineering & Technology
86 = Government & Public Administration	95 = Transportation, Distribution & Logistics
87 = Health Science	96 = Additional CTE
88 = Hospitality & Tourism	97 = Energy

-The **second two** digits (XX**XX**XXX) indicate the career pathway

-The **last three** digits (XXXX**XXX**) indicate programs and courses.

GRADES PREK TO 5 SUBJECT AREAS

Subject Area	Code Range
Art/Visual Arts	5001000-5001990
Computer Education	5002000-5002990
Dance	5003000-5003990
Drama/Theatre Arts	5010200-5010250
English/Language Arts	5010010-5010046
Health Education	5008000-5008990
Mathematics	5012000-5012990
Music	5013000-5013990
Physical Education	5015000-5015990
Prekindergarten	5100520-5100590
Science	5020000-5020990
Social Studies	5021000-5021990
Study Hall	5022000-5022990
World Languages	5007000-5007990

GRADES 6 TO 8 SUBJECT AREAS

Subject Area	Code Range
Art/Visual Arts	0100000-0199290
Computer Education	0200000-0299290
Dance	0300000-0399290
Drama/Theatre Arts	0400000-0499290
English/Language Arts	1000000-1099290
Exploratory/Experiential Education	0500000-0599290, 0600000-0699290
Graded/Self-Contained	2400000-2499290.
Health Education	0800000-0899290
Library Media	1100000-1199290
Mathematics	1200000-1299290
Music	1300000-1399290
Peer Counseling	1400000-1499290
Physical Education	1500000-1599290
Research and Critical Thinking	1700000-1799290
Science	2000000-2099290
Social Studies	2100000-2199290
Study Hall	2200000-2299290
Temporary Instructional Placement	2500000-2500500
World Languages	0700000-0799290

GRADES 9 to 12 AND ADULT EDUCATION SUBJECT AREAS

Area	Code Range
Applied, Combined, and Integrated Course	3000000-3999999
Art/Visual Arts	0100300-0199990
Computer Education	0200300-0299990
Dance	0300300-0399990
Drama/Theatre Arts	0400300-0499990
Driver Education/Traffic Safety	1900300-1999990
English/Language Arts	1000300-1099990
Experiential Education	0500300-0599990
Health Education	0800300-0899990
Humanities	0900300-0999990
JROTC and Military Training	1800300-1899990
Leadership Skills Development	2400300-2499990
Library Media	1100300-1199990
Mathematics	1200300-1299990
Music	1300300-1399990
Peer Counseling	1400300-1499990
Physical Education	1500300-1599990
Research and Critical Thinking	1700300-1799990
Science	2000300-2099990
Social Studies	2100300-2199990
Study Hall	2200300-2299990
Temporary Instructional Placement	2500510-2500510
World Languages	0700300-0799990

MIDDLE/JUNIOR HIGH EXPLORATORY WHEEL

If school districts wish to report individual courses taught in the middle/junior high exploratory wheel, they may report these on report cards or permanent records by using the following procedure. Use the seven-digit state course numbers and abbreviated titles for exploratory courses listed in the CCD. The district may report any breakdown of exploratory courses under the official title, as long as the selected titles do not exceed twenty characters.

Example: 0600000   =   Wheel Art French

Note: Beginning with the 2015-16 school year, M/J Exploratory Wheel courses will be removed from Sections 3 and 5 of the CCD.

CAREER AND TECHNICAL EDUCATION PROGRAMS AND COURSES

CTE programs are sorted under the career clusters. To find a CTE program cluster area, please go to the following website: http://www.fldoe.org/workforce/dwdframe/rtf/2014-15_secondary_program_list.rtf.

The grade level designation in the CTE Section is authorized in compliance with Rule 6A-6.065, F.A.C.

Adult: Non-High School Graduate   =   30   Adult: High School Graduate   =   31

Secondary Level - CTE programs and courses that can be offered only at the secondary level have been assigned seven-digit numbers in the 8000000 to 9799999 range.

Postsecondary Adult Levels - CTE programs that can be offered at the postsecondary adult levels have been assigned a seven-figure, alpha-numeric identifier. Each identifier consists of a three-letter prefix and a four-digit number. For example, the alpha-numeric designation for the Practical Nursing program is H170605 and the courses in that program are HSC0003, HCP0121, PRN0091, etc.

SUBJECT AREA TRANSFER NUMBERS

Each course transferred into a Florida public school by an out-of-state or non-public school student should be matched with a course title and number when such course provides substantially the same content. A few transfer courses may not be close enough in content to be matched. For those courses a subject area transfer number is provided. The transfer number is listed as the last number in each major subject area. *Note: Transfer numbers do not receive any credit in the Bright Futures Scholarship Program*.

Example: Michigan Indian Culture   =   2100990   (Social Studies Transfer)

For grades 9-12, in the area of world languages, eight transfer numbers are provided. The first number in world language (0700980) is to be used to report the first year of a language not listed in the CCD, such as Hungarian; the second world language number (0700990) is to be

used to list a second year of the same language; the third world language number (0701980) to list the third year of the same language; and the fourth number (0701990), the fourth year of the same language. The additional four course numbers (0702980, 0702990, 0703980, 0703990) are provided for up to four credits in an additional world language.

Examples:	Hungarian I	=	0700980	(World Languages Transfer I)
	Hungarian II	=	0700990	(World Languages Transfer II)
	Hungarian III	=	0701980	(World Languages Transfer III)
	Hungarian IV	=	0701990	(World Languages Transfer IV)
	Slovak I	=	0702980	(World Languages Transfer V)
	Slovak II	=	0702990	(World Languages Transfer VI)
	Slovak III	=	0703980	(World Languages Transfer VII)
	Slovak IV	=	0703990	(World Languages Transfer VIII)

In the area of JROTC and Military Training, a transfer number is listed for granting elective credit for military training, including basic military training over the summer, as allowed in the district's approved pupil progression plan.

Example:	1800990	=	Military Transfer

COURSE DATA/FTE REPORTING

In order for a student to receive subject-area credit toward high school graduation with a standard diploma, the appropriate Grades PreK to 12 education courses listed in Section 3 must be recorded in the student's records and reported as student enrollment to the DOE, regardless of the FEFP funding being generated by the students. Where a class or section of students or an individual student in a Grades PreK to 12 education course generates special program funding under current law or SBE Rule, provision must be made in the school district's information system to properly report the student FTE earned in that Grades PreK to 12 education course to the DOE. Course/section records maintained in the school district information system must contain the appropriate FEFP cost category when students generate special program FTE.

Similar provisions must be made for courses funded through ESOL, ESE, or Secondary CTE.

The DOE will collect student membership information by course number and FEFP cost category. Instructions for calculating FTE are found in the "FTE General Instructions" available at http://www.fldoe.org/fefp/fteinstr.asp, per Rule 6A-1.0451, F.A.C, The "DOE Information Data Base Requirements: Volume I-Automated Student Information System," authorized by Rule 6A-1.0014, F.A.C. are available at http://www.fldoe.org/eias/dataweb/database_1314/strequi.pdf.

Additionally, the DOE will begin to collect information on blended learning courses via a new data element added to the Teacher Course record during Surveys 1-4. The new element will be an indicator of whether a student took the course under conditions that met the definition of a blended learning model (Section 1003.499(1)(b), F.S.). Blended learning is a formal education program in which a student learns at least in part through online delivery of content and instruction with some element of student control over time, place, path, and/or pace, and at least in part at a supervised brick-and-mortar location away from home.

H) Codes and Symbols

GRADE-LEVEL CODES

The following codes are used to indicate the grade level(s) of the student to whom instructional services are being provided:

PK	=	Prekindergarten
KG	=	Kindergarten
1-12	=	First-Twelfth Grades
30	=	Adult Non-High School Graduate
31	=	Adult High School Graduate

SUBJECT-AREA GRADUATION REQUIREMENT CODES

Courses meeting subject-area graduation requirements are coded adjacent to each applicable course title in . The codes used to designate high school subject area graduation requirements are listed below:

A1	=	Algebra 1 or equivalent (or an accelerated course that satisfies this course graduation requirement)
AG	=	American Government
AH	=	United States (American) History
BI	=	Biology or equivalent (or an accelerated course that satisfies this course graduation requirement)
EC	=	Economics
EN	=	English
EQ	=	Equally Rigorous course that counts for Science credit
GE	=	Geometry or equivalent (or an accelerated course that satisfies this course graduation requirement)
MA	=	Mathematics
PA	=	Career and Technical Practical Arts Courses that count for Fine Arts credit
PE	=	Physical Education
PF	=	Visual and Performing Arts
VO	=	Career and Technical Education
WH	=	World History

COURSE LEVELS

Course levels are designated in the following way:

Level 1 = Basic courses. For students with an individual educational plan (IEP) who entered the 9th grade prior to the 2013-14 school year, if the IEP team determined and documented, in accordance with Section 1003.43(7)(d), F.S., that a rigorous course of study would be inappropriate, the student may be granted core academic credit toward a standard high school diploma for any Level 1 course taken prior to the 2013-14 school year. Any student taking a Level 1 course in the 2013-14 school year or later, may not earn credit towards a standard diploma (including an elective credit).

Students with disabilities pursuing a special diploma in accordance with Section 1003.438, F.S., who successfully completed a Level 1 course, may receive credit towards a special diploma in accordance with the district's student progression plan.

Level 2 = Regular, mainstreamed courses.

Level 3 = Honors, IB, AP, AICE, advanced college-preparatory courses, and other courses containing rigorous academic curriculum and performance standards. In addition, numerous career and technical education courses are designated as Level 3. Please refer to Section 5 – Career Technical Education Program and Course Listing to review associated course levels.

(Blank) = If the course level field is blank, that indicates that the course number is either 1) a subject area transfer, 2) a waiver, or 3) a non-credit bearing course.

Example:
Level 1 = Basic Mathematics Skills (1200300)
Level 2 = Algebra 1 (1200310)
Level 3 = Algebra 1 Honors (1200320)
(Blank) = NC Study Hall 1 (2200300)

COURSE LENGTH CODES

The following codes are used in the CCD to indicate the course length of a course:

M = Multiple (this indicates a course for which there is no seat time requirement, which can be offered as needed throughout the school year)

R = Credit Recovery (this indicates a credit recovery course for which there is no seat time requirement that can be offered as needed throughout the school year)

S = Semester (this indicates a semester-long course)

| Y | = | Year (this indicates a year-long course) |
| Z | = | Not Applicable (this indicates there is no course length associated with the course; this code is typically used for waiver and transfer course numbers) |

COURSE CREDIT/MULTIPLE-CREDIT CODES

| Grades 6-8: | Courses that are allowed to be offered multiple times are designated by an MC (multiple credit) in the course title. |
| Grades 9-12: | Courses receiving credit are coded in the Maximum Credit Column in Sections 3-6. The codes used to designate the number of credits allowed are listed below: |

0.5	=	half credit
1.0	=	one credit
2.0	=	2 years of instruction of 300 hours
3.0	=	Course may be taken for up to three credits
Multiple	=	Multiple Credit (more than 1 credit)

CERTIFICATION CODES

This CCD provides the certification coverages appropriate for an individual to teach or render service in specific areas or fields. The number(s) or letter(s) to the right of the certification coverage indicate(s) the instructional level(s) for which the certification is valid. These numbers are interpreted as follows:

Early Childhood	=	0 ***
Grades 6-12	=	1
Adult Education	=	2
Elementary (1-6)	=	3 ***
Secondary (7-12)	=	4 ***
Grades K-8	=	5 ***
Elementary and Secondary (K-12)	=	6
Career-Technical	=	7 (requires job experience and can be taught at any level that the course is offered)
Preschool (Birth through age 4)	=	A
Primary (K-3)	=	B ***
Middle Grades (5-9)	=	C
Preschool-Secondary (PK-12)	=	D
Endorsement	=	E*
District determined, valid at any level	=	F**
District issued employment certificate	=	G (career and technical education courses only)
Prekindergarten/Primary (Age 3 through Grade 3)	=	H
Elementary Education (K-6)	=	K

*	An endorsement is a rider on a Florida educator's certificate with a designated coverage. An endorsement shown on a certificate with a coverage signifies a pedagogical knowledge base that targets particular levels, stages of development, or circumstances.
**	The appropriate certification instructional level is to be determined by each district's screening, selection, and appointment process for principals and assistant principals.
***	All of these certification coverages in Section 3 must have the @ sign attached to them.

Term Used   Definition of Term

Any Field   Any coverage, degreed or non-degreed, listed in the CCD

Any Field when certificate reflects Bachelor's Degree or Higher   Any coverage listed in the CCD that requires the teacher to hold a bachelor's degree or higher.

Any Academic Coverage   Any coverage classified as an academic coverage in Rules 6A-4.0101 through 6A-4.0343, F.A.C.

Any Vocational Field or Coverage   Any vocational coverage, degreed or non-degreed, that is listed in the CCD.

Note: The non-degreed coverages include those issued by the district in accordance with Section 1012.39, F.S. However, a non-degreed coverage shall be appropriate for instruction only for the course(s) for which such coverage has been specified in the current CCD.

EXPLANATION OF SYMBOLS

Listed below are the symbols and their definitions now being used in the North West Regional Data Center (NWRDC) and Web version of the CCD. The symbols in the Course Data Base (CDB) column are those used in the NWRDC CDB version, and the symbols in the CCD Column are those used in the Web version CCD.

CDB	CCD	
D	a	This symbol indicates (1) courses that may be deleted the following school year, (2) course titles or numbers that may be replaced with a new title or number the following school year, and/or (3) courses in Section 3 that have not been reported as taught within the last four years. Such courses may be deleted after the fourth year.
I	æ	This symbol indicates courses with Course Descriptions that have been revised to require instruction in and mastery of appropriate state standards.
N	¤	This symbol indicates new courses or course numbers listed in the CCD.
H	•	This symbol indicates a new title of a course that will become effective after July 1 of the next school year. The existing title will be deleted at the end of the current school year.
	*	This symbol indicates a course that meets the definition of core curricula for class size.

SPECIAL SYMBOLS LINKED TO TEACHER CERTIFICATIONS

CDB	CCD	
T	@	This symbol indicates (1) certification coverages that are no longer issued or added to certificates, and (2) certification coverages and levels that will be accepted as meeting requirements until such time as all valid certificates containing such coverages are converted to the current coverage being issued and added to certificates.
M	/	This symbol connecting a coverage and an endorsement or proficiency indicates that both are required.
Z	#	This symbol indicates coverage appropriate only for appointments prior to July 1, 1989.
W	¢	This symbol indicates coverage appropriate only for appointments prior to July 1, 1990.
P	§	This symbol indicates coverage appropriate only for appointments prior to July 1, 1992.
Y	¶	This symbol indicates coverage appropriate only for appointments prior to July 1, 1993.
S	$	This symbol indicates coverage appropriate only for appointments prior to July 1, 1996.
J	!	This symbol indicates coverage appropriate only for appointments prior to July 1, 1998.
E	<	This symbol indicates coverage appropriate only for appointments prior to July 1, 2000.
O	?	This symbol indicates coverage appropriate only for appointments prior to July 1, 2012.
R	%	This symbol indicates coverage appropriate only for appointments prior to July 1, 2014.

I) Course Code Directory Courses

Courses listed in the Course Code Directory are available on the Office of Articulation website at http://www.fldoe.org/articulation/CCD/default.asp by selecting the appropriate school year on the left navigation menu or through Northwest Regional Data Center (NWRDC) for school districts with access to download the electronic files.

NWRDC DATABASE FILE NAMES

- DPS.DISTRICT.K9.F62806.Y1415 (District CCD Data File)
- DPS.DISTRICT.FORMAT.Y1415.F62806 (District CCD Data File Format)
- DPS.DISTRICT.K9.CCD.Y1415 (CCD Print Version File)
- DPS.DISTRICT.K9.F60150.Y1415 (CCD Subject File)
- DPS.DISTRICT.K9.F61707.Y1415 (CCD Certification File)
- DPS.DISTRICT.K9.F61847.Y1415 (CCD Required Courses File)
- DPS.DISTRICIT.FORMAT.Y1415.F61847 (CCD Required Courses File Format)
- DPS.DISTRICT.K9.F71327.Y1415 (CCD File of Courses by Certification Code)
- DPS.DISTRICT.K9.F70743.Y1415 (CCD Certification Crosswalk File)

WEB FILES FOR 2014-2015

- Administrative, Curricular, Service Assignments Course Listing
- Grades PreK to 5 Education Course Listing
- Grades 6 to 8 Education Course Listing
- Grades 9 to 12 and Adult Education Course Listing
- Exceptional Student Education Course Listing
- Career Technical Education Program and Course Listing
- Adult General Education Course Listing

ADMINISTRATIVE, CURRICULAR, AND SERVICE ASSIGNMENTS

COURSE NUMBER	ABBREVIATED TITLE COURSE TITLE		CERTIFICATION

BASIC INSTRUCTION

0051076	INTERM RE TCHR	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER	
	Intermediate Resource Teacher		
0063100	PRIMARY SPECIALIST	E CHILD ED @0	ELEM ED @3
	Primary Specialist	PRIMARY ED @B	PK PRIMARY H
		ELEM ED K	

EXCEPTIONAL STUDENT EDUCATION

0052029	ART SPEC	ART 6	ART ED @3 @4 @6
	Art Specialist		
0063105	BEHAVIOR SPEC	EMTL DIST @6	EMTL HNDCP @6
	Behavior Specialist	ESE 6	SCHOOL PSY D
0061025	CHILD FIND SPEC	E CHILD ED @0	
	Child Find Specialist	ANY EXCEPT ED FIELD	
		SOC WORKER D	PRIMARY ED @B
		PK PRIMARY H	PRESCH ED A
		ELEM ED K	ELEM ED @3
0061026	DIAGNOSTIC SPEC	ANY EXCEPT ED FIELD	
	Diagnostic Specialist	SCHOOL PSY D	
		LIC AS AUDIOLOGIST	
0052028	INTERPRETER	RID	FRID
	Interpreter		
0063103	LEARN RE SPEC	ANY EXCEPT ED FIELD	
	Learning Resource Specialist	MEDIA SPEC D	
0052017	OCCU THER	LIC AS OCCUP THER	
	Occupational Therapist	OCCUP THER @6	
0052031	OTA	LIC AS OTA	OC THER AS
	Occupational Therapy Assistant		
0052019	ORIEN/MOBLTY SPEC	VISU IMPRD 6/ORIEN MOBL E	
	Orientation and Mobility Specialist	VISU IMPRD 6	
0052016	PHY THER	LIC AS PHY THER	
	Physical Therapist		
0052030	PTA	LIC AS PTA	PH THERTEC
	Physical Therapist Assistant		
0052032	SPEECH THRPY AIDE	REG AS SPEECH THER AIDE	
	Registered Speech Therapy Aide		
0052018	SPCH/LANG PATH	SPCH CORR @6	SP LG IMPR 6
	Speech and Language Pathologist	LIC SP LG PATH	
0063104	TRANSI SPEC	ANY EXCEPT ED FIELD	
	Transition Specialist		

STUDENT SERVICES

0061237	COUNSELOR-CAR ED Counselor-Career Education	CAR SPEC	@7	G
0061234	COUNSELOR-AD/VOC SCH Counselor, Adult/Vocational School	GUID COUN	D	
0061231	COUNSELOR-E Counselor, Elementary School	GUID COUN	D	
0061235	COUNSELOR-EXC ED SCH Counselor, Exceptional Education School	GUID COUN	D	
0061232	COUNSELOR-M/J Counselor, Middle/Junior High	GUID COUN	D	
0061236	COUNSELOR-OTHER SCH Counselor, Other Type School	GUID COUN	D	
0061233	COUNSELOR-SH SCH Counselor, Senior High School	GUID COUN	D	
0061238	OCC/PL SPEC Occupational and Placement Specialist	CAR SPEC	@7	G
0061420	SCH PSY School Psychologist	SCHOOL PSY LIC SCH PSYCH	D	
0061131	SCH SOC WKR School Social Worker	SOC WORKER	D	

INSTRUCTIONAL MEDIA

0062035	LIB/MED SPEC-DISTO Librarian/Media Specialist, District Office	MEDIA SPEC	D
0062033	LIB/MED SPEC-AD/VOC School Librarian/Media Specialist, Adult/Vocational School	MEDIA SPEC	D
0062030	LIB/MED SPEC-E SCH School Librarian/Media Specialist, Elementary School	MEDIA SPEC	D
0062031	LIB/MED SPEC-M/J School Librarian/Media Specialist, Middle/Junior High	MEDIA SPEC	D
0062034	LIB/MED SPEC-OTHER School Librarian/Media Specialist, Other Type School	MEDIA SPEC	D
0062032	LIB/MED SPEC-SH School Librarian/Media Specialist, Senior High	MEDIA SPEC	D

0063020 DIRE EXC STU ED
Director, Exceptional Student Education

ADM SUPV @3 @4 @6	ED LDRSHP F
SCH PRNCPL F	EX ED FIEL

0063019 DIRE VOC ED
Director, Vocational Education

VOC ED DIR 7

0063101 PROG SPEC
Program Specialist

SUPV @3 @4 @6	ADM SUPV @3 @4 @6
SCH PRNCPL F	ED LDRSHP F

0063102 STAFFING SPEC
Staffing Specialist

ANY EXCEPT ED FIELD
SCHOOL PSY D

0063070 SUP/COOR, OTHER VOC
Supervisor/Coordinator, Other Vocational Education Programs

SUPV @4 @6	VOC ED DIR 7
SUP COOP E @7	COORD DE @7
COORD TIE @7	COORD COOP @7
COORD VBE @7	SCH PRNCPL F
ED LDRSHP F	

0063071 SUP/COOR, VOC ED SNS
Supervisor/Coordinator, Vocational Education for Special Needs

SUPV @4 @6	VOC ED DIR 7
SUP COOP E @7	COORD DE @7
COORD TIE @7	COORD COOP @7
COORD VBE @7	SCH PRNCPL F
ED LDRSHP F	

0063059 SUP/COOR, VOC EDC ED
Supervisor/Coordinator, Vocational Education Programs

SUPV @4 @6	VOC ED DIR 7
SUP COOP E @7	COORD DE @7
COORD TIE @7	COORD COOP @7
COORD VBE @7	SCH PRNCPL F
ED LDRSHP F	

0063060 SUP/COOR,AGRI/NRE
Supervisor/Coordinator, Agribusiness Natural Resources Education

SUPV @4 @6	VOC ED DIR 7
SCH PRNCPL F	ED LDRSHP F

SCHOOL ADMINISTRATION

0073023 ACTIVITIES DIRE
Activities Director

ANY FIELD

0073013 ASTP AD SCH
Assistant Principal, Adult School

ADM 2

0073008 ASTP E
Assistant Principal, Elementary

ADM SUPV @3 @6	SCH PRNCPL F
ED LDRSHP F	ADM @3 @6

0073012 ASTP EXC STU SCH
Assistant Principal, Exceptional Student School

ADM SUPV @3 @4 @6	SCH PRNCPL F
ADM @3 @4 @6	ED LDRSHP F
EX ED FIEL	

0073009 ASTP M/J
Assistant Principal, Middle/Junior

ADM SUPV @3 @4 @6	ADM @3 @4 @6
SCH PRNCPL F	ED LDRSHP F

0073011 ASTP OTHER E&S SCH
Assistant Principal, Other Elementary and Secondary School

ADM SUPV @3 @4 @6	ADM @3 @4 @6
SCH PRNCPL F	ED LDRSHP F

0073010 ASTP SH
Assistant Principal, Senior High

ADM SUPV @4 @6	ADM @4 @6
SCH PRNCPL F	ED LDRSHP F

0073014 AST DIRE VOC TECN
Assistant Principal, Vocational Technical Center

VOC ED DIR 7

Code	Title			
0073024	ATH DIRE Athletic Director	ANY FIELD		
0073033	ATH TR Athletic Trainer	ANY FIELD/LIC ATH TR LIC ATH TR		
0073015	CURR COOR/ASTP E Curriculum Coordinator/Assistant Principal/Curriculum, Elementary	ADM SUPV @3 @6 SCH PRNCPL F	SUPV @3 @6 ED LDRSHP F	
0073016	CURR COOR/ ASTP M/J Curriculum Coordinator/Assistant Principal/Curriculum, M/J	ADM SUPV @3 @4 @6 SCH PRNCPL F	SUPV @3 @4 @6 ED LDRSHP F	
0073017	CURR COOR/ASTP SH Curriculum Coordinator/Assistant Principal/Curriculum, Senior High	ADM SUPV @4 @6 SCH PRNCPL F	SUPV @4 @6 ED LDRSHP F	
0073018	CURR COOR/ASTP/OTHER Curriculum Coordinator/Assistant Principal/Curriculum, Other Type Sch	ADM SUPV @3 @4 @6 SCH PRNCPL F	SUPV @3 @4 @6 ED LDRSHP F	
0073019	DEAN/ASTP E Dean/Assistant Principal (For Student Affairs) Elementary	ADM SUPV @3 @6 SCH PRNCPL F GUID COUN D	ADM @3 @6 ED LDRSHP F	
0073020	DEAN/ASTP M/J Dean/Assistant Principal(For Student Affairs) Middle/Junior High	ADM SUPV @3 @4 @6 SCH PRNCPL F GUID COUN D	ADM @3 @4 @6 ED LDRSHP F	
0073021	DEAN/ASTP SH Dean/Assistant Principal(For Student Affairs) Senior High	ADM SUPV @4 @6 SCH PRNCPL F GUID COUN D	ADM @4 @6 ED LDRSHP F	
0073022	DEAN/ASTP OTHER SCH Dean/Assistant Principal(For Student Affairs)Other Type School	ADM SUPV @3 @4 @6 SCH PRNCPL F GUID COUN D	ADM @3 @4 @6 ED LDRSHP F	
0073007	DIRE VOC TECN CTR Director, Vocational Technical Center	VOC ED DIR 7		
0073208	INTERIM ASTP E SCH Interim Assistant Principal, Elementary School	ADM SUPV @3 @6 ED LDRSHP F	SCH PRNCPL F ADM @3 @6	
0073212	INTERIM ASTP EXC STU Interim Assistant Principal, Exceptional Student School	ADM SUPV @3 @4 @6 ADM @3 @4 @6 EX ED FIEL	SCH PRNCPL F ED LDRSHP F	
0073209	INTERIM ASTP M/J Interim Assistant Principal, Middle/Junior High School	ADM SUPV @3 @4 @6 SCH PRNCPL F	ADM @3 @4 @6 ED LDRSHP F	
0073210	INTERIM ASTP SH SCH Interim Assistant Principal, Senior High School	ADM SUPV @4 @6 SCH PRNCPL F	ADM @4 @6 ED LDRSHP F	
0073214	INTERIM ASTP VOC TEC Interim Assistant Principal, Vocational Technical Center	VOC ED DIR 7		
0073211	INTERIM ASTP OTHER Interim Assistant Principal, Other Elementary and Secondary School	ADM SUPV @3 @4 @6 SCH PRNCPL F	ADM @3 @4 @6 ED LDRSHP F	
0073207	INTERIM DIRE VOC TEC Interim Director, Vocational	VOC ED DIR 7		

	Technical Center				
0073206	INTERIM PRINC AD SCH	ADM	2		
	Interim Principal, Adult School				
0073201	INTERIM PRINC E SCH	ADM SUPV	@3 @6	ADM	@3 @6
	Interim Principal, Elementary	SCH PRNCPL	F	ED LDRSHP	F
	School				
0073205	INTERIM PRINC EXC ED	ADM SUPV	@3 @4 @6	ADM	@3 @4 @6
	Interim Principal, Exceptional	SCH PRNCPL	F	ED LDRSHP	F
	Student School	EX ED FIEL			
0073202	INTERIM PRINC M/J	ADM SUPV	@3 @4 @6	ADM	@3 @4 @6
	Interim Principal, Middle/Junior	SCH PRNCPL	F	ED LDRSHP	F
	High School				
0073204	INTERIM PRINC OTHER	ADM SUPV	@3 @4 @6	ADM	@3 @4 @6
	Interim Principal, Other Elementary	SCH PRNCPL	F	ED LDRSHP	F
	and Secondary School				
0073203	INTERIM PRINC SH	ADM SUPV	@4 @6	ADM	@4 @6
	Interim Principal, Senior High	SCH PRNCPL	F	ED LDRSHP	F
	School				
0073114	INTERN AST DIRE VOC	VOC ED DIR	7		
	Intern Assistant Director,				
	Vocational Technical Center				
0073108	INTERN ASTP E	ADM SUPV	@3 @6	ADM	@3 @6
	Intern Assistant Principal,	SCH PRNCPL	F	ED LDRSHP	F
	Elementary				
0073112	INTERN ASTP EXC STU	ADM SUPV	@3 @4 @6	ADM	@3 @4 @6
	Intern Assistant Principal,	SCH PRNCPL	F	ED LDRSHP	F
	Exceptional Student School	EX ED FIEL			
0073109	INTERN ASTP M/J	ADM SUPV	@3 @4 @6	ADM	@3 @4 @6
	Intern Assistant Principal,	SCH PRNCPL	F	ED LDRSHP	F
	Middle/Junior High				
0073110	INTERN ASTP SH	ADM SUPV	@4 @6	ADM	@4 @6
	Intern Assistant Principal,	SCH PRNCPL	F	ED LDRSHP	F
	Senior High				
0073113	INTERN ASTP AD SCH	ADM	2		
	Intern Assistant Principal, Adult				
	School				
0073111	INTERN ASTP OTHER	ADM SUPV	@3 @4 @6	ADM	@3 @4 @6
	Intern Assistant Principal, Other	SCH PRNCPL	F	ED LDRSHP	F
	Elementary and Secondary School				
0073101	INTERN PRINC E	ADM SUPV	@3 @6	ADM	@3 @6
	Intern Principal, Elementary	SCH PRNCPL	F	ED LDRSHP	F
0073104	INTERN PRINC E&S	ADM SUPV	@3 @4 @6	ADM	@3 @4 @6
	Intern Principal, Elementary	SCH PRNCPL	F	ED LDRSHP	F
	and Secondary				
0073105	INTERN PRINC EXC STU	ADM SUPV	@3 @4 @6	ADM	@3 @4 @6
	Intern Principal, Exceptional	SCH PRNCPL	F	ED LDRSHP	F
	Student School	EX ED FIEL			
0073102	INTERN PRINC M/J	ADM SUPV	@3 @4 @6	ADM	@3 @4 @6
	Intern Principal, Middle/Junior	SCH PRNCPL	F	ED LDRSHP	F
	High School				
0073103	INTERN PRINC SH	ADM SUPV	@4 @6	ADM	@4 @6
	Intern Principal, Secondary	SCH PRNCPL	F	ED LDRSHP	F

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0073006   PRINC AD SCH                                    ADM        2
          Principal, Adult School
0073001   PRINC E SCH                                     SCH PRNCPL  F          ED LDRSHP   F
          Principal, Elementary School                    ADM SUPV   @3 @6       ADM        @3 @6
0073005   PRINC EXC STU SCH                               SCH PRNCPL  F          EX ED FIEL
          Principal, Exceptional Student                  ED LDRSHP   F          ADM SUPV   @3 @4 @6
          School                                          ADM        @3 @4 @6
0073002   PRINC M/J                                       SCH PRNCPL  F          ED LDRSHP   F
          Principal, Middle/Junior High                   ADM SUPV   @3 @4 @6    ADM        @3 @4 @6
0073004   PRINC OTHER E&S SCH                             SCH PRNCPL  F          ED LDRSHP   F
          Principal, Other Elementary                     ADM SUPV   @3 @4 @6    ADM        @3 @4 @6
          and Secondary School
0073003   PRINC SH                                        SCH PRNCPL  F          ED LDRSHP   F
          Principal, Senior High                          ADM SUPV   @4 @6       ADM        @4 @6
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GRADES PREK TO 5 EDUCATION COURSES

COURSE NUMBER	ABBREVIATED TITLE COURSE TITLE	COURSE LEVEL/LENGTH	CERTIFICATION			

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|ART-VISUAL ARTS|
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5001010	ART - GRADE K	/Y	ART	6	ART ED	@3 @6
	Art - Grade Kindergarten					
5001020	ART - GRADE 1	/Y	ART	6	ART ED	@3 @6
	Art - Grade 1					
æ5001030	ART - GRADE 2	/Y	ART	6	ART ED	@3 @6
	Art - Grade 2					
5001040	ART - INTERM 1	/Y	ART	6	ART ED	@3 @6
	Art - Intermediate 1					
5001050	ART - INTERM 2	/Y	ART	6	ART ED	@3 @6
	Art - Intermediate 2					
5001060	ART - INTERM 3	/Y	ART	6	ART ED	@3 @6
	Art - Intermediate 3					

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|COMPUTER EDUCATION|
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5002000	INTROD TO CPTRS	/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER	
	Introduction to Computers			

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|DANCE|

Code	Course						
5003010	DANCE - GRADE K Dance - Grade Kindergarten	/Y		ELEM ED PRIMARY ED PHYS ED	@3 @B @3	DANCE PK PRIMARY	6 H
				ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER			
				PHYS ED PHYS ED	@5 6	ELEM ED	K
5003020	DANCE - GRADE 1 Dance - Grade 1	/Y		ELEM ED PRIMARY ED PHYS ED	@3 @B @3	DANCE PK PRIMARY	6 H
				ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER			
				PHYS ED PHYS ED	@5 6	ELEM ED	K
5003030	DANCE - GRADE 2 Dance - Grade 2	/Y		ELEM ED PRIMARY ED PHYS ED	@3 @B @3	DANCE PK PRIMARY	6 H
				ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER			
				PHYS ED PHYS ED	@5 6	ELEM ED	K
æ5003040	DANCE - INTERM 1 Dance - Intermediate 1	/Y		ELEM ED PRIMARY ED PHYS ED	@3 @B @3	DANCE PK PRIMARY	6 H
				ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER			
				PHYS ED PHYS ED	@5 6	ELEM ED	K
5003050	DANCE - INTERM 2 Dance - Intermediate 2	/Y		ELEM ED PHYS ED	@3 @3	DANCE	6
				ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER			
				PHYS ED PHYS ED	@5 6	ELEM ED	K
5003060	DANCE - INTERM 3 Dance - Intermediate 3	/Y		ELEM ED PHYS ED	@3 @3	DANCE	6
				ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER			
				PHYS ED PHYS ED	@5 6	ELEM ED	K

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|DRAMA-THEATRE ARTS|

Code	Course						
5010200	THEATRE - GRADE K Theatre - Grade Kindergarten	/Y		ELEM ED DRAMA ELEM ED	@3 1 K	PRIMARY ED PK PRIMARY	@B H
5010210	THEATRE - GRADE 1 Theatre - Grade 1	/Y		ELEM ED DRAMA ELEM ED	@3 1 K	PRIMARY ED PK PRIMARY	@B H
5010220	THEATRE - GRADE 2	/Y		ELEM ED	@3	PRIMARY ED	@B

	Theatre - Grade 2			DRAMA	1	PK PRIMARY H
				ELEM ED	K	
5010230	THEATRE-INTERM 1	/Y		ELEM ED	@3	PRIMARY ED @B
	Theatre - Intermediate 1			DRAMA	1	PK PRIMARY H
				ELEM ED	K	
5010240	THEATRE-INTERM 2	/Y		ELEM ED	@3	DRAMA 1
	Theatre - Intermediate 2			ELEM ED	K	
5010250	THEATRE-INTERM 3	/Y		ELEM ED	@3	DRAMA 1
	Theatre - Intermediate 3			ELEM ED	K	

|WORLD LANGUAGES|

5007000	FRENCH E	/Y	FRENCH	@4 6
	French-Elementary		ELEM ED @3/PROF IN FRENCH	
			ELEM ED K/PROF IN FRENCH	
5007010	GERMAN E	/Y	GERMAN	@4 6
	German-Elementary		ELEM ED @3/PROF IN GERMAN	
			ELEM ED K/PROF IN GERMAN	
5007020	SPANISH E	/Y	SPANISH	@4 6
	Spanish-Elementary		ELEM ED @3/PROF IN SPANISH	
			ELEM ED K/PROF IN SPANISH	
			PK PRIMARY/PROF IN SPAN	
5007040	ITALIAN E	/Y	ITALIAN	@4 6
	Italian-Elementary		ELEM ED @3/PROF IN ITALIAN	
			ELEM ED K/PROF IN ITALIAN	
5007050	CHINESE E	/Y	CHINESE	@4 6
	Chinese-Elementary		ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN	
5007060	GREEK E	/Y	GREEK	@4 6
	Greek-Elementary		ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK	
5007070	HAITIAN CREOLE E	/Y	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE	
	Haitian Creole-Elementary		HAITIAN CREOLE	
5007080	PORTUGUESE E	/Y	PORTUGUESE @4 6	
	Portuguese-Elementary		ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG	

|HEALTH EDUCATION|

5008020	HEALTH - K	/Y		ELEM ED	K	PK PRIMARY H
	Health - Kindergarten			HEALTH	6	ELEM ED @3
				PRIMARY ED @B		E CHILD ED !0
				PHYS ED	@5	PHYS ED 6
5008030	HEALTH - GRADE 1	/Y		ELEM ED	K	PK PRIMARY H
	Health - Grade 1			HEALTH	6	ELEM ED @3
				PRIMARY ED @B		PHYS ED @5
				PHYS ED	6	
5008040	HEALTH - GRADE 2	/Y		ELEM ED	K	PK PRIMARY H
	Health - Grade 2			HEALTH	6	ELEM ED @3
				PRIMARY ED @B		PHYS ED @5

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5008050   HEALTH - GRADE 3                          /Y                    PHYS ED      6
          Health - Grade 3                                                ELEM ED      K          PK PRIMARY  H
                                                                          HEALTH       6          ELEM ED    @3
                                                                          PRIMARY ED @B          PHYS ED    @5
                                                                          PHYS ED      6
5008060   HEALTH - GRADE 4                          /Y                    ELEM ED      K          HEALTH      6
          Health - Grade 4                                                ELEM ED    @3          PHYS ED    @5
                                                                          PHYS ED      6
5008070   HEALTH - GRADE 5                          /Y                    ELEM ED      K          HEALTH      6
          Health - Grade 5                                                ELEM ED    @3          PHYS ED    @5
                                                                          PHYS ED      6
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|ENGLISH/LANGUAGE ARTS|
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5010010*  ESOL E                                    /Y                    ELEM ED K/ESOL E
          English for Speakers of Other Langu                             PK PRIMARY H/ESOL E
          age-Elementary                                                  ESOL        @6
                                                                          PRIMARY ED B/ESOL E
                                                                          ELEM ED @ 3/ESOL E
                                                                          ENGLISH @3/ESOL E
                                                                          WORLD LANGUAGE/ESOL E

5010020*  FNC BAS SKLS READ E                       /Y                    ELEM ED    @3          ENG @3
          Functional Basic Skills in Reading-                             READING     6          PRIMARY ED @B
          Elementary                                                      PK PRIMARY  H          ELEM ED     K
                                                           READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH
5010030*  FNC BAS SKLS COMMS E                      /Y                    ELEM ED    @3          ENG @3
          Functional Basic Skills in Communic                             READING     6          PRIMARY ED @B
          ations-Elementary                                               PK PRIMARY  H          ELEM ED     K
                                                           READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH
5010041*  LANG ARTS GRADE K                         /Y                    ELEM ED    @3          ENGLISH    @3
          Language Arts-Grade Kindergarten                                PRIMARY ED @B          PK PRIMARY  H
                                                                          ELEM ED     K          E CHILD ED !0
5010042*  LANG ARTS GRADE 1                         /Y                    ELEM ED    @3          ENGLISH    @3
          Language Arts-Grade One                                         PRIMARY ED @B          PK PRIMARY  H
                                                                          ELEM ED     K
5010043*  LANG ARTS GRADE 2                         /Y                    ELEM ED    @3          ENGLISH    @3
          Language Arts-Grade Two                                         PRIMARY ED @B          PK PRIMARY  H
                                                                          ELEM ED     K
5010044*  LANG ARTS GRADE 3                         /Y                    ELEM ED    @3          ENGLISH    @3
          Language Arts-Grade Three                                       PRIMARY ED @B          PK PRIMARY  H
                                                                          ELEM ED     K
5010045*  LANG ARTS GRADE 4                         /Y                    ELEM ED    @3          ENGLISH    @3
          Language Arts-Grade Four                                        ELEM ED     K
5010046*  LANG ARTS GRADE 5                         /Y                    ELEM ED    @3          ENGLISH    @3
          Language Arts-Grade Five                                        ELEM ED     K          MG ENG      C
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|MATHEMATICS|
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5012020*	MATH GRADE K Mathematics - Grade Kindergarten	/Y	ELEM ED K PK PRIMARY H ELEM ED @3	PRIMARY ED @B E CHILD ED !0
5012030*	MATH GRADE ONE Mathematics - Grade One	/Y	ELEM ED K PK PRIMARY H ELEM ED @3	PRIMARY ED @B MATH @3
5012040*	MATH GRADE TWO Mathematics - Grade Two	/Y	ELEM ED K PK PRIMARY H ELEM ED @3	PRIMARY ED @B MATH @3
æ5012050*	MATH GRADE THREE Mathematics - Grade Three	/Y	ELEM ED K PK PRIMARY H ELEM ED @3	PRIMARY ED @B MATH @3
æ5012060*	MATH GRADE FOUR Mathematics - Grade Four	/Y	ELEM ED K ELEM ED @3	MATH @3
æ5012070*	MATH GRADE FIVE Mathematics - Grade Five	/Y	ELEM ED K ELEM ED @3	MATH @3 MG MATH

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|MUSIC|
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5013010	ELEM CHORUS Elementary Chorus	/Y	MUSIC ED @3 MUSIC 6	VOC MUS @6
5013020	ELEM BAND Elementary Band	/Y	MUSIC ED @3 MUSIC 6	INSTR MUS @6
5013030	ELEM ORCHESTRA Elementary Orchestra	/Y	MUSIC ED @3 MUSIC 6	INSTR MUS @6
5013035	ELEM SPEC ENS Elementary Special Ensemble	/Y	MUSIC ED @3 MUSIC 6	INSTR MUS @6
æ5013060	MUSIC - GRADE K Music - Grade Kindergarten	/Y	MUSIC ED @3 MUSIC 6	VOC MUS @6
5013070	MUSIC - GRADE 1 Music - Grade 1	/Y	MUSIC ED @3 MUSIC 6	VOC MUS @6
5013080	MUSIC - GRADE 2 Music - Grade 2	/Y	MUSIC ED @3 MUSIC 6	VOC MUS @6
5013090	MUSIC-INTERM 1 Music - Intermediate 1	/Y	MUSIC ED @3 MUSIC 6	VOC MUS @6
5013100	MUSIC-INTERM 2 Music - Intermediate 2	/Y	MUSIC ED @3 MUSIC 6	VOC MUS @6
5013110	MUSIC-INTERM 3 Music - Intermediate 3	/Y	MUSIC ED @3 MUSIC 6	VOC MUS @6

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|PHYSICAL EDUCATION|
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5015000*	E ADAP PE IEP/504 Elementary Adaptive Physical Educat ion IEP or 504 Plan	/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER

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5015020  PHYSICAL EDUCATION K              /Y                    ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
         Physical Education - Grade K
5015030  PHYSICAL EDUCATION 1              /Y                    ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
         Physical Education - Grade 1
5015040  PHYSICAL EDUCATION 2              /Y                    ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
         Physical Education - Grade 2
5015050  PHYSICAL EDUCATION 3              /Y                    ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
         Physical Education - Grade 3
5015060  PHYSICAL EDUCATION 4              /Y                    ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
         Physical Education - Grade 4
5015070  PHYSICAL EDUCATION 5              /Y                    ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
         Physical Education - Grade 5
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|SCIENCE|
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5020010*  SCIENCE GRADE K                 /Y                    PRIMARY ED @B          PK PRIMARY  H
          Science - Grade K                                     ELEM ED     K          E CHILD ED !0
                                                                ELEM ED     @3
5020020*  SCIENCE GRADE ONE               /Y                    ELEM ED     @3         SCIENCE    @3
          Science - Grade One                                   PRIMARY ED @B          PK PRIMARY  H
                                                                ELEM ED     K
5020030*  SCIENCE GRADE TWO               /Y                    ELEM ED     @3         SCIENCE    @3
          Science - Grade Two                                   PRIMARY ED @B          PK PRIMARY  H
                                                                ELEM ED     K
5020040*  SCIENCE GRADE THREE             /Y                    ELEM ED     @3         SCIENCE    @3
          Science - Grade Three                                 PRIMARY ED @B          PK PRIMARY  H
                                                                ELEM ED     K
5020050*  SCIENCE GRADE FOUR              /Y                    ELEM ED     @3         SCIENCE    @3
          Science - Grade Four                                  ELEM ED     K
5020060*  SCIENCE GRADE FIVE              /Y                    ELEM ED     @3         SCIENCE    @3
          Science - Grade Five                                  MG GEN SCI             ELEM ED     K
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SOCIAL STUDIES

Code	Course		Certification		
5021020*	SOC STUDIES K	/Y	ELEM ED K	SOC ST @3	
	Social Studies Grade K		PRIMARY ED @B	PK PRIMARY H	
			ELEM ED @3	E CHILD ED !O	
5021030*	SOC STUDIES 1	/Y	ELEM ED @3	SOC ST @3	
	Social Studies Grade 1		PRIMARY ED @B	PK PRIMARY H	
			ELEM ED K		
5021040*	SOC STUDIES 2	/Y	ELEM ED @3	SOC ST @3	
	Social Studies Grade 2		PRIMARY ED @B	PK PRIMARY H	
			ELEM ED K		
5021050*	SOC STUDIES 3	/Y	ELEM ED @3	SOC ST @3	
	Social Studies Grade 3		PRIMARY ED @B	PK PRIMARY H	
			ELEM ED K		
5021060*	SOC STUDIES 4	/Y	ELEM ED @3	SOC ST @3	
	Social Studies Grade 4		ELEM ED K		
5021070*	SOC STUDIES 5	/Y	ELEM ED @3	SOC ST @3	
	Social Studies Grade 5		ELEM ED K	MG SOC SCI	

STUDY HALL

Code	Course		Certification
5022000	STUDY HALL E	/Y	ANY FIELD
	Study Hall-Elementary		

PREKINDERGARTEN

Code	Course		Certification	
5100520	DIST HEAD START	/Y	E CHILD ED !O	PRESCH ED A
	District Head Start		PRIMARY ED !B	PK PRIMARY H
			FOR CDA OR CDA EQUIV, SEE SEC. 1:PREK BASIC DEF.	
			IF PROGRAM SERVES CHILDREN WITH DISABILITIES AS AN	
			INCLUSIVE SETTING, SEE SECTION 1, PREK EXCEPTIONAL	
5100530	DIST TITLE 1 PK	/Y	CDA OR CDA EQUIVALENT	
	District Title 1 Prekindergarten		E CHILD ED !O	PRESCH ED A
			PRIMARY ED !B	PK PRIMARY H
			IF PROGRAM SERVES CHILDREN WITH DISABILITIES AS AN	
			INCLUSIVE SETTING, SEE SECTION 1, PREK EXCEPTIONAL	
5100560	PK OTHER	/Y	E CHILD ED !O	PRESCH ED A
	Prekindergarten Other		PRIMARY ED !B	PK PRIMARY H
			FOR CDA OR CDA EQUIV, SEE SEC. 1:PREK BASIC DEF.	
			IF PROGRAM SERVES CHILDREN WITH DISABILITIES AS AN	
			INCLUSIVE SETTING, SEE SECTION 1, PREK EXCEPTIONAL	
5100570	SCHOOL READINESS	/Y	FOR QUALIFCTN OF STAFF, SEE PREK BASIC DEFINITIONS	
	School Readiness		IF PROGRAM SERVES CHILDREN WITH DISABILITIES AS AN	
			INCLUSIVE SETTING, SEE PREK EXCEPTIONAL	

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  5100580   VPK-SCH YEAR PROG                        /Y                        CDA OR CDA EQUIVALENT
            Voluntary Prekindergarten Education                                BACHELORS DEGREE OR HIGHER
            - school year program                                              IN ANY OF THE FOLLOWING AREAS
                                                                               SEE SEC.1, PREK BASIC DEFINITION
                                                                               BACHELORS DEGREE OR HIGHER
                                                                               IN ELEMENTARY EDUCATION
                                                                               SEE SEC.1, PREK BASIC DEFINITION
                                                                               ASSOCIATES, OR HIGHER, DEGREE IN CHILD DEVELOPMENT
                                                                               ASSOCIATES OR HIGHER DEGREE IN AN UNRELATED FIELD
                                                                               SEE SEC.1, PREK BASIC DEFINITION
                                                                               EDUCATIONAL CREDENTIALS
                                                                               SEE SEC.1, PREK BASIC DEFINITION
                                                                               IF PROGRAM SERVES CHILDREN WITH DISABILITIES AS AN
                                                                               INCLUSIVE SETTING, SEE SECTION 1, PREK EXCEPTIONAL
0 5100590   VPK-SUMMER PROG                          /Y                        BACHELORS DEGREE OR HIGHER
            Voluntary Prekindergarten Education                                IN ANY OF THE FOLLOWING AREAS
            - summer program                                                   SEE SEC.1, PREK BASIC DEFINITION
                                                                               BACHELORS DEGREE OR HIGHER
                                                                               IN ELEMENTARY EDUCATION
                                                                               SEE SEC.1, PREK BASIC DEFINITION
                                                                               IF PROGRAM SERVES CHILDREN WITH DISABILITIES AS AN
                                                                               INCLUSIVE SETTING, SEE SECTION 1, PREK EXCEPTIONAL
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GRADES 6 TO 8 EDUCATION COURSES

COURSE NUMBER	ABBREVIATED TITLE COURSE TITLE	COURSE LEVEL/LENGTH	CERTIFICATION			

|ART-VISUAL ARTS|

ART APPRECIATION/HISTORY

| 0100060 | M/J INTRO ART HIST
M/J Introduction to Art History | 2/S | ART ED | @4 | ART | 6 |
| 0100070 | M/J ART WORLD CULTR
M/J Art in World Cultures | 2/S | ART ED | @4 | ART | 6 |

ART COMPREHENSIVE

0101005	M/J EXPLORING 2D ART M/J Exploring Two-Dimensional Art	2/S	ART ED	@4	ART	6
0101010	M/J 2-D STUDIO ART 1 M/J Two-Dimensional Studio Art 1	2/Y	ART ED	@4	ART	6
0101020	M/J 2-D STUDIO ART 2 M/J Two-Dimensional Studio Art 2	2/Y	ART ED	@4	ART	6
0101025	M/J 2D STUD ART 2 CP M/J Two-Dimensional Studio Art 2 & Career Planning	2/Y	ART ED	@4	ART	6
0101026	M/J 2D STUDIO ART 3 M/J Two-Dimensional Studio Art 3	2/Y	ART ED	@4	ART	6
0101035	M/J EXPLORING 3D ART M/J Exploring Three-Dimensional Art	2/S	ART ED	@4	ART	6
0101040	M/J 3-D STUDIO ART 1 M/J Three-Dimensional Studio Art 1	2/Y	ART ED	@4	ART	6
0101050	M/J 3-D STUDIO ART 2 M/J Three-Dimensional Studio Art 2	2/Y	ART ED	@4	ART	6
0101055	M/J 3D STUD ART 2 CP M/J Three-Dimensional Studio Art 2 & Career Planning	2/Y	ART ED	@4	ART	6
0101060	M/J 3D STUDIO ART 3 M/J Three-Dimensional Studio Art 3	2/Y	ART ED	@4	ART	6

PHOTOGRAPHY

0102040	M/J CREATIVE PHOTO 1 M/J Creative Photography 1	2/Y	ART	6	ART ED	@4
0102050	M/J CREATIVE PHOTO 2 M/J Creative Photography 2	2/Y	ART	6	ART ED	@4
0102055	M/J CREA PHOTO 2C/P M/J Creative Photography 2 & Career	2/Y	ART	6	ART ED	@4

Planning				
0102060	M/J CREATIVE PHOTO 3	2/Y	ART 6	ART ED @4
	M/J Creative Photography 3			
0100220	M/J ART TRAN	2/Y	NA	
	M/J Art Transfer			

DIGITAL ARTS

0103000	M/J DIG ART & DES 1	2/Y	ART 6	ART ED @4
	M/J Digital Art & Design 1			
0103010	M/J DIG ART & DES 2	2/Y	ART 6	ART ED @4
	M/J Digital Art & Design 2			
0103015	M/J DIG ART DGN 2 CP	2/Y	ART 6	ART ED @4
	M/J Digital Art & Design 2 & Career			
	Planning			
0103020	M/J DIG ART DESIGN 3	2/Y	ART 6	ART ED @4
	M/J Digital Art and Design 3			

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|COMPUTER EDUCATION|

| 0200220 | M/J CPTR TRAN | 2/Y | NA |
| | M/J Computer Education Transfer | | |

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|DANCE|

0300000	M/J DANCE 1	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Dance 1		DANCE 6
0300010	M/J DANCE 2	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Dance 2		DANCE 6
0300020	M/J DANCE 3	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Dance 3		DANCE 6
0300025	M/J DANCE 3 CAR PLAN	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Dance 3 and Career Planning		DANCE 6
0300030	M/J DANCE 4	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Dance 4		DANCE 6
0300090	M/J DANCE MIX MOBIL	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Dance Celebration for Students		DANCE 6
	of Mixed Mobilities		
0300220	M/J DANCE TRAN	2/Y	NA
	M/J Dance Transfer		

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|DRAMA-THEATRE ARTS|

0400000	M/J THEATRE 1 M/J Theatre 1	2/Y	ENG @3		DRAMA	1
			ELEM ED K (SIXTH GRADE ONLY)			
			MG ENG	C	MGIC	?C
			ENGLISH	1		
			ELEM ED @ 3 (SIXTH GRADE ONLY)			
0400010	M/J THEATRE 2 M/J Theatre 2	2/Y	ENG @3		DRAMA	1
			MG ENG	C	MGIC	?C
			ENGLISH	1		
0400020	M/J THEATRE 3 M/J Theatre 3	2/Y	ENG @3		DRAMA	1
			MG ENG	C	MGIC	?C
			ENGLISH	1		
0400025	M/J THEATRE 3 C/P M/J Theatre 3 and Career Planning	2/Y	ENG @3		DRAMA	1
			ENGLISH	1	MG ENG	C
0400030	M/J THEATRE 4 M/J Theatre 4	2/Y	ENG @3		DRAMA	1
			MG ENG	C	MGIC	?C
			ENGLISH	1		
0400110	M/J TECH THEA DE&PR M/J Technical Theatre: Design and Production	2/Y	ENG @3		DRAMA	1
			ENGLISH	1	MG ENG	C
			MGIC	?C		
0400220	M/J DRAMA TRAN M/J Drama Transfer	2/Y	NA			

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|EXPLORATORY AND EXPERIENTIAL EDUCATION|
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EXPERIENTIAL

0500000	M/J PERS CAR SCH 1 M/J Personal, Career, and School Development Skills 1	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
0500002	M/J PERS CAR SCH C/P M/J Personal, Career, School Develo pment Skills 1 & Career Planning	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
0500010	M/J PERS CAR SCH 2 M/J Personal, Career, School Devel opment Skills 2	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
0500012	M/J PER/CAR/SCH2 C/P M/J Personal, Career, School Develo pment Skills 2 & Career Planning	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
0500020	M/J PERS CAR SCH 3 M/J Personal, Career, School Develo pment Skills 3	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
0500022	M/J PER/CAR/SCH3 C/P M/J Personal, Career, School Develo pment Skills 3 & Career Planning	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER

EXPLORATORY

ª0600000	M/J EXPLOR WHEEL 1	2/S	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Exploratory Wheel 1		
ª0600010	M/J EXPLOR WHEEL 2CP	2/S	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Exploratory Wheel 2 and Career Planning		
ª0600020	M/J EXPLOR WHEEL 3	2/S	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Exploratory Wheel 3		
ª0600030	M/J EXPLOR WHEEL 4	2/S	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Exploratory Wheel 4		
ª0600040	M/J EXPLOR WHEEL 5	2/S	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Exploratory Wheel 5		
ª0600050	M/J EXPLOR WHEEL 6	2/S	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Exploratory Wheel 6		
ª0600060	M/J FL PRE-IB EXPWH1	3/S	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Florida's Pre-International Bac calaureate MYP ExploratoryWheel1		
ª0600070	M/J FL PRE-IB EXPWH2	3/S	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Florida's Pre-International Bac calaureate MYP ExploratoryWheel2		
ª0600080	M/J FL PRE-IB EXPWH3	3/S	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Florida's Pre-International Bac calaureate MYP ExploratoryWheel3		

|WORLD LANGUAGES|

BEGINNING WORLD LANGUAGES

0700030	M/J IB MYP INT FLNG1	3/Y	ARABIC @4 6 CHINESE @4 6
	M/J International Baccalaureate MYP		FRENCH @4 6 GERMAN @4 6
	Intro to Foreign Languages 1		GREEK @4 6 HEBREW @4 6
			ITALIAN @4 6 JAPANESE @4 6
			LATIN @4 6 PORTUGUESE @4 6
			RUSSIAN @4 6 SPANISH @4 6
			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ARABIC
			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN
			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE
			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK
			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HEBREW
			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL
			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN RUS
			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN TUR
0700040	M/J IB MYP INT FLNG2	3/Y	ARABIC @4 6 CHINESE @4 6
	M/J International Baccalaureate MYP		FRENCH @4 6 GERMAN @4 6
	Intro to Foreign Languages 2		GREEK @4 6 HEBREW @4 6
			ITALIAN @4 6 JAPANESE @4 6

LATIN	@4	6	PORTUGUESE	@4	6
RUSSIAN	@4	6	SPANISH	@4	6

ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ARABIC
ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN
ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE
ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK
ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HEBREW
ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL
ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN RUS
ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN TUR

| 0700050 | M/J IB MYP INT FLNG3
M/J International Baccalaureate MYP
 Intro to Foreign Languages 3 | 3/Y | ARABIC @4 6 CHINESE @4 6
FRENCH @4 6 GERMAN @4 6
GREEK @4 6 HEBREW @4 6
ITALIAN @4 6 JAPANESE @4 6
LATIN @4 6 PORTUGUESE @4 6
RUSSIAN @4 6 SPANISH @4 6
ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ARABIC
ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN
ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE
ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK
ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HEBREW
ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL
ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN RUS
ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN TUR |

FRENCH

0701000	M/J FRENCH BEG M/J French, Beginning	2/Y	FRENCH @4 6
0701010	M/J FRENCH INTERM M/J French, Intermediate	2/Y	FRENCH @4 6
0701020	M/J FRENCH ADV M/J French, Advanced	2/Y	FRENCH @4 6

GERMAN

0702000	M/J GERMAN BEG M/J German, Beginning	2/Y	GERMAN @4 6
0702010	M/J GERMAN INTERM M/J German, Intermediate	2/Y	GERMAN @4 6
0702020	M/J GERMAN ADV M/J German, Advanced	2/Y	GERMAN @4 6

HAITIAN CREOLE

0703000	M/J HAITIAN CREOLE B M/J Haitian Creole for Haitian Creole Speakers, Beginning	2/Y	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE HAITIAN CREOLE
0703010	M/J HAITIAN CREOLE I M/J Haitian Creole for Haitian Creole Speakers, Intermediate	2/Y	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE HAITIAN CREOLE
0703020	M/J HAITIAN CREOLE A M/J Haitian Creole for Haitian Creole Speakers, Advanced	2/Y	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE HAITIAN CREOLE

ITALIAN

| 0705000 | M/J ITALIAN BEG | 2/Y | ITALIAN @4 6 |

	M/J Italian, Beginning			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL
0705010	M/J ITALIAN INTERM	2/Y	ITALIAN	@4 6
	M/J Italian, Intermediate			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL
0705020	M/J ITALIAN ADV	2/Y	ITALIAN	@4 6
	M/J Italian, Advanced			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL

LATIN

0706000	M/J LATIN BEG	2/Y	LATIN	@4 6
	M/J Latin, Beginning			
0706010	M/J LATIN INTERM	2/Y	LATIN	@4 6
	M/J Latin, Intermediate			
0706020	M/J LATIN ADV	2/Y	LATIN	@4 6
	M/J Latin, Advanced			

SPANISH

0708000	M/J SPANISH BEG	2/Y	SPANISH	@4 6
	M/J Spanish, Beginning			
0708010	M/J SPANISH INTERM	2/Y	SPANISH	@4 6
	M/J Spanish, Intermediate			
0708020	M/J SPANISH ADV	2/Y	SPANISH	@4 6
	M/J Spanish, Advanced			
0709000	M/J SPANISH SPEAKS B	2/Y	SPANISH	@4 6
	M/J Spanish for Spanish Speakers, Beginning			
0709010	M/J SPANISH SPEAKS I	2/Y	SPANISH	@4 6
	M/J Spanish for Spanish Speakers, Intermediate			
0709020	M/J SPANISH SPEAKS A	2/Y	SPANISH	@4 6
	M/J Spanish for Spanish Speakers, Advanced			
0709800	M/J IB MYP SPAN 1	3/Y	SPANISH	@4 6
	M/J International Baccalaureate MYP Spanish 1			
0709805	M/J IB MYP SPAN 1ADV	3/Y	SPANISH	@4 6
	M/J International Baccalaureate MYP Spanish 1 Advanced			
0709810	M/J IB MYP SPAN 2	3/Y	SPANISH	@4 6
	M/J International Baccalaureate MYP Spanish 2			
0709815	M/J IB MYP SPAN 2ADV	3/Y	SPANISH	@4 6
	M/J International Baccalaureate MYP Spanish 2 Advanced			
0709820	M/J IB MYP SPAN 3	3/Y	SPANISH	@4 6
	M/J International Baccalaureate MYP Spanish 3			
0709825	M/J IB MYP SPAN 3ADV	3/Y	SPANISH	@4 6
	M/J International Baccalaureate MYP Spanish 3 Advanced			

JAPANESE

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0711000  M/J JAPANESE BEG                    2/Y                      JAPANESE   @4  6
         M/J Japanese, Beginning                                      ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0711010  M/J JAPANESE INTERM                 2/Y                      JAPANESE   @4  6
         M/J Japanese, Intermediate                                   ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0711020  M/J JAPANESE ADV                    2/Y                      JAPANESE   @4  6
         M/J Japanese, Advanced                                       ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
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WORLD LANGUAGE FOR INTERNATIONAL STUDIES
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0710000  M/J WRLDLNG INTL ST1                2/Y                      FRENCH     @4  6        SPANISH   @4  6
         M/J World Language Humanities for                            GERMAN     @4  6        ITALIAN   @4  6
         International Studies 1
0710010  M/J WRLDLNG INTL ST2                2/Y                      FRENCH     @4  6        SPANISH   @4  6
         M/J World Language Humanities for                            GERMAN     @4  6        ITALIAN   @4  6
         International Studies 2
0710020  M/J WRLDLNG INTL ST3                2/Y                      FRENCH     @4  6        SPANISH   @4  6
         M/J World Language Humanities for                            GERMAN     @4  6        ITALIAN   @4  6
         International Studies 3
0710030  M/J L/L INTSTUDIES 1                2/Y                      FRENCH     @4  6        SPANISH   @4  6
         M/J Language and Literature for Int                          GERMAN     @4  6        ITALIAN   @4  6
         ernational Studies 1
0710040  M/J L/L INTSTUDIES 2                2/Y                      FRENCH     @4  6        SPANISH   @4  6
         M/J Language and Literature for Int                          GERMAN     @4  6        ITALIAN   @4  6
         ernational Studies 2
0700220  M/J FL TRAN                         2/Y                      NA
         M/J Foreign Language Transfer
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AMERICAN SIGN LANGUAGE
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0704000  M/J AMER SIGN, BEG                  2/Y                      ANY ACADEMIC COVERAGE / AM SIGN LANG/E
         M/J American Sign Language, Beginni
         ng
0704010  M/J AMER SIGN, INTER                2/Y                      ANY ACADEMIC COVERAGE / AM SIGN LANG/E
         M/J American Sign Language, Interme
         diate
0704020  M/J AMER SIGN, ADV                  2/Y                      ANY ACADEMIC COVERAGE / AM SIGN LANG/E
         M/J American Sign Language, Advance
         d
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CHINESE
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0707000  M/J CHIN, BEG                       2/Y                      CHINESE    @4  6
         M/J Chinese, Beginning
0707010  M/J CHIN, INTERM                    2/Y                      CHINESE    @4  6
         M/J Chinese, Intermediate
0707020  M/J CHIN, ADV                       2/Y                      CHINESE    @4  6
         M/J Chinese, Advanced
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0712000	M/J TURK, BEG M/J Turkish, Beginning	2/Y	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN TUR
0712010	M/J TURK, INTERM M/J Turkish, Intermediate	2/Y	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN TUR
0712020	M/J TURK, ADV M/J Turkish, Advanced	2/Y	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN TUR

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|HEALTH EDUCATION|

0800000	M/J HEALTH 1 M/J Health 1	2/Y	HEALTH ED @4 ELEM ED K (SIXTH GRADE ONLY) HEALTH 6 ELEM ED @ 3 (SIXTH GRADE ONLY)
0800010	M/J HEALTH 2 M/J Health 2	2/Y	HEALTH ED @4 HEALTH 6
0800015	M/J HEALTH 2 & CAR P M/J Health 2 & Career Planning	2/Y	HEALTH ED @4 HEALTH 6
0800020	M/J HEALTH 3 M/J Health 3	2/Y	HEALTH ED @4 HEALTH 6
0800025	M/J HEALTH 3 & CAR P M/J Health 3 & Career Planning	2/Y	HEALTH ED @4 HEALTH 6
0800030	M/J HEALTH 4 M/J Health 4	2/S	HEALTH ED @4 HEALTH 6
0800040	M/J HEALTH 5 M/J Health 5	2/S	HEALTH ED @4 HEALTH 6
0800050	M/J HEALTH 6 M/J Health 6	2/S	HEALTH ED @4 HEALTH 6
0800220	M/J HEALTH TRAN M/J Health Transfer	2/Y	NA

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|ENGLISH/LANGUAGE ARTS|

REMEDIAL

| 1000000* | M/J INTENS LANG ARTS
M/J Intensive Language Arts (MC) | 2/Y | ELEM ED @ 3 (SIXTH GRADE ONLY)
ELEM ED K (SIXTH GRADE ONLY)
READING   6
READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH |
| 1000010* | M/J INTENS READ (MC)
M/J Intensive Reading (MC) | 2/Y | ELEM ED @ 3 (SIXTH GRADE ONLY)
ELEM ED K (SIXTH GRADE ONLY)
READING   6 |

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1000020* M/J INT READ & CAR P                    2/Y    READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH
         M/J Intensive Reading and Career Pl             ELEM ED @ 3 (SIXTH GRADE ONLY)
         anning                                          ELEM ED K (SIXTH GRADE ONLY)
                                                         READING      6
                                                         READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH
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1001010*  M/J LANG ARTS 1                          2/Y          ENG @3                    MG ENG      C
          M/J Language Arts 1                                    MGIC         ?C           ENGLISH     1
                                                                 ELEM ED @ 3 (SIXTH GRADE ONLY)
                                                                 ELEM ED K (SIXTH GRADE ONLY)
                                                                 ESOL         6
                                                                 MG ENG C/ESOL E
                                                                 ENGLISH 1/ESOL E
                                                                 MGIC ?C/ESOL E
                                                                 WORLD LANGUAGE/ESOL E
                                                                 ELEM ED K/ESOL E (SIXTH GRADE ONLY)
                                                                 ELEM ED @3/ESOL E (SIXTH GRADE ONLY)
1001020*  M/J LANG ARTS 1, ADV                     3/Y          ENG @3                    MG ENG      C
          M/J Language Arts 1, Advanced                          MGIC         ?C           ENGLISH     1
                                                                 ELEM ED @ 3 (SIXTH GRADE ONLY)
                                                                 ELEM ED K (SIXTH GRADE ONLY)
1001025   M/J ENG 1 CAMB SEC 1                      3/Y          ENG @3                    MG ENG      C
          M/J English 1 Cambridge Secondary 1                    MGIC         ?C           ENGLISH     1
                                                                 ELEM ED @ 3 (SIXTH GRADE ONLY)
                                                                 ELEM ED K (SIXTH GRADE ONLY)
1001030   M/J IB LANG ARTS 1                        3/Y          MG ENG       C            MGIC        ?C
          M/J IB LANG & LIT 1                                    ELEM ED @ 3 (SIXTH GRADE ONLY)
          M/J International Baccalaureate Lan                    ELEM ED K (SIXTH GRADE ONLY)
          guage Arts 1                                           ENG @3                    ENGLISH     1
          M/J International Baccalaureate
          Language & Literature 1
1001040*  M/J LANG ARTS 2                           2/Y          MG ENG       C            MGIC        ?C
          M/J Language Arts 2                                    ENGLISH      1            ESOL        6
                                                                 MG ENG C/ESOL E
                                                                 ENGLISH 1/ESOL E
                                                                 WORLD LANGUAGE/ESOL E
1001050*  M/J LANG ARTS 2, ADV                      3/Y          MG ENG       C            MGIC        ?C
          M/J Language Arts 2, Advanced                          ENGLISH      1
1001055   M/J ENG 2 CAMB SEC 1                      3/Y          ENG @3                    MG ENG      C
          M/J English 2 Cambridge Secondary 1                    MGIC         ?C           ENGLISH     1
1001060   M/J IB LANG ARTS 2                        3/Y          MG ENG       C            MGIC        ?C
          M/J IB LANG & LIT 2                                    ENG @3                    ENGLISH     1
          M/J International Baccalaureate Lan
          guage Arts 2
          M/J International Baccalaureate
          Language & Literature 2
1001070*  M/J LANG ARTS 3                           2/Y          MG ENG       C            MGIC        ?C
          M/J Language Arts 3                                    ENGLISH      1            ENG @3
                                                                 ESOL         6
                                                                 MG ENG C/ESOL E
                                                                 ENGLISH 1/ESOL E
                                                                 WORLD LANGUAGE/ESOL E
                                                                 MGIC ?C/ESOL E
1001080*  M/J LANG ARTS 3, ADV                      3/Y          MG ENG       C            MGIC        ?C
          M/J Language Arts 3, Advanced                          ENGLISH      1
1001085   M/J ENG 3 CAMB SEC 1                      3/Y          ENG @3                    MG ENG      C
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M/J English 3 Cambridge Secondary 1   MGIC   ?C   ENGLISH   1

1001090 M/J IB LANG ARTS 3   3/Y   MG ENG   C   MGIC   ?C
         M/J IB LANG & LIT 3   ENG @3   ENGLISH   1
         M/J International Baccalaureate Lan
         guage Arts 3
         M/J International Baccalaureate
         Language & Literature 3

                                    ENGLISH FOR SPEAKERS OF OTHER LANGUAGES

1002000* M/J LANG ARTS 1 ESOL   2/Y   ESOL   6
         M/J Language Arts 1 Through ESOL   MG ENG C/ESOL E
                                                                       ENGLISH 1/ESOL E
                                                                       MGIC ?C/ESOL E
                                                                       WORLD LANGUAGE/ESOL E
                                                                       ELEM ED K/ESOL E (SIXTH GRADE ONLY)
                                                                       ELEM ED @3/ESOL E (SIXTH GRADE ONLY)
1002010* M/J LANG ARTS 2 ESOL   2/Y   ESOL   6
         M/J Language Arts 2 Through ESOL   MG ENG C/ESOL E
                                                                       ENGLISH 1/ESOL E
                                                                       MGIC ?C/ESOL E
                                                                       WORLD LANGUAGE/ESOL E
1002020* M/J LANG ARTS 3 ESOL   2/Y   ESOL   6
         M/J Language Arts 3 Through ESOL   MG ENG C/ESOL E
                                                                       ENGLISH 1/ESOL E
                                                                       MGIC ?C/ESOL E
                                                                       WORLD LANGUAGE/ESOL E
1002180* M/J DE LANG ART ESOL   2/Y   ESOL   6
         M/J Developmental Language Arts   MG ENG C/ESOL E
         Through ESOL (MC)   ENGLISH 1/ESOL E
                                                                       ELEM ED @3/ESOL E (SIXTH GRADE ONLY)
                                                                       WORLD LANGUAGE/ESOL E
                                                                       ELEM ED K/ESOL E (SIXTH GRADE ONLY)
                                                                       MGIC ?C/ESOL E   C
1002181* M/J DE LA ESOL-READ   2/Y   ESOL 6/READING E
         M/J Developmental Language Arts Thr   ENGLISH 1/ESOL E/READING E
         ough ESOL (Reading)   READING 6/ESOL E
                                                                       MG ENG C/ESOL E/READING E
                                                                       ELEM ED K/ESOL E (SIXTH GRADE ONLY)
                                                                       ELEM ED @3/ESOL E (SIXTH GRADE ONLY)
                                                                       MGIC ?C/ESOL E/READ E   ?

                                                MEDIA

1006000 M/J JOURN 1   2/Y   JOURNALISM 1   ENGLISH   1
         M/J Journalism 1   MG ENG   C   MGIC   ?C
1006010 M/J JOURN 2   2/Y   JOURNALISM 1   ENGLISH   1
         M/J Journalism 2   MG ENG   C   MGIC   ?C

| 1006020 | M/J JOURN 3 | 2/Y | JOURNALISM | 1 | ENGLISH | 1 |
| | M/J Journalism 3 | | MG ENG | C | MGIC | ?C |

ORAL COMMUNICATIONS

1007000	M/J SPEECH-DEBATE 1	2/Y	SPEECH	1	ENGLISH	1
	M/J Speech and Debate 1		MG ENG	C	MGIC	?C
1007010	M/J SPEECH-DEBATE 2	2/Y	SPEECH	1	ENGLISH	1
	M/J Speech and Debate 2		MG ENG	C	MGIC	?C
1007020	M/J SPEECH-DEBATE 3	2/Y	SPEECH	1	ENGLISH	1
	M/J Speech and Debate 3		MG ENG	C	MGIC	?C

READING

1008010*	M/J READ 1	2/Y	ELEM ED @ 3 (SIXTH GRADE ONLY)			
	M/J Reading 1		ELEM ED K (SIXTH GRADE ONLY)			
			READING 6			
			READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH			
1008020*	M/J READ 1 ADV	3/Y	ELEM ED @ 3 (SIXTH GRADE ONLY)			
	M/J Reading 1, Advanced		ELEM ED K (SIXTH GRADE ONLY)			
			READING 6			
			READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH			
1008040*	M/J READ 2	2/Y	READING 6			
	M/J Reading 2		READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH			
1008050*	M/J READ 2 ADV	3/Y	READING 6			
	M/J Reading 2, Advanced		READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH			
1008070*	M/J READ 3	2/Y	READING 6			
	M/J Reading 3		READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH			
1008080*	M/J READ 3 ADV	3/Y	READING 6			
	M/J Reading 3, Advanced		READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH			
1000220	M/J LANG ARTS TRAN	2/Y	NA			
	M/J Language Arts Transfer					

WRITING

1009000	M/J CREATIVE WRIT 1	2/Y	JOURNALISM	1	ENGLISH	1
	M/J Creative Writing 1		MG ENG	C	MGIC	?C
1009010	M/J CREATIVE WRIT 2	2/Y	JOURNALISM	1	ENGLISH	1
	M/J Creative Writing 2		MG ENG	C	MGIC	?C
1009020	M/J CREATIVE WRIT 3	2/Y	JOURNALISM	1	ENGLISH	1
	M/J Creative Writing 3		MG ENG	C	MGIC	?C
1009030	M/J WRITING 1	2/Y	JOURNALISM	1	ENGLISH	1
	M/J Writing 1		MG ENG	C	MGIC	?C
1009040	M/J WRITING 2	2/Y	JOURNALISM	1	ENGLISH	1
	M/J Writing 2		MG ENG	C	MGIC	?C
1009050	M/J WRITING 3	2/Y	JOURNALISM	1	ENGLISH	1
	M/J Writing 3		MG ENG	C	MGIC	?C

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|LIBRARY MEDIA|
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1100000   M/J LIB SKLS/IL (MC)                    2/Y                        MEDIA SPEC   D
          M/J Library Skills/Information Lite
          racy (MC)
1100220   M/J LIBR/MEDIA TRAN                      2/Y                        NA
          M/J Library/Media Transfer
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|MATHEMATICS|
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<div align="center">REMEDIAL</div>

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 1204000*  M/J INTENS MATH (MC)                    2/Y                     MATH         1              MG MATH    C
           M/J Intensive Mathematics (MC)                                  MGIC         ?C
                                                                           ELEM ED K (SIXTH GRADE ONLY)
                                                                           ELEM ED @ 3 (SIXTH GRADE 0            @
 1200220   M/J MATH TRAN                           2/Y                     NA
           M/J Mathematics Transfer
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<div align="center">GENERAL MATHEMATICS</div>

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æ1205010*  M/J MATH 1                              2/Y                     MATH        @3
           M/J GRADE 6 MATH                                                ELEM ED K (SIXTH GRADE ONLY)
           M/J Mathematics 1                                               MG MATH     C              MGIC       ?C
           M/J Grade 6 Mathematics                                         MATH         1
                                                                           ELEM ED @ 3 (SIXTH GRADE ONLY)
æ1205020*  M/J MATH 1 ADV                          3/Y                     MATH        @3
           M/J GRADE 6 MATH ADV                                            ELEM ED K (SIXTH GRADE ONLY)
           M/J Mathematics 1, Advanced                                     MG MATH     C              MGIC       ?C
           M/J Grade 6 Mathematics Advanced                                MATH         1
                                                                           ELEM ED @ 3 (SIXTH GRADE ONLY)
 1205030   M/J MATH 1 CAMBSEC 1                     3/Y                     MATH        @3
           M/J Mathematics 1 Cambridge Seconda                             ELEM ED K (SIXTH GRADE ONLY)
           ry 1                                                            MG MATH     C              MGIC       ?C
                                                                           MATH         1
                                                                           ELEM ED @ 3 (SIXTH GRADE ONLY)
æ1205040*  M/J MATH 2                              2/Y                     MG MATH     C              MGIC       ?C
           M/J GRADE 7 MATH                                                MATH         1
           M/J Mathematics 2
           M/J Grade 7 Mathematics
æ1205050*  M/J MATH 2, ADV                         3/Y                     MATH         1             MG MATH    C
           M/J GRADE 7 MATH ADV                                            MGIC         ?C
           M/J Mathematics 2, Advanced
           M/J Grade 7 Mathematics Advanced
 1205055   M/J MATH 2 CAMBSEC 1                     3/Y                     MATH        @3             MG MATH    C
           M/J Mathematics 2 Cambridge Seconda                             MGIC         ?C            MATH       1
           ry 1
 1205060   M/J MATH 3 CAMBSEC 1                     3/Y                     MATH        @3             MG MATH    C
           M/J Mathematics 3 Cambridge Seconda                             MGIC         ?C            MATH       1
           ry 1
æ1205070*  M/J PRE-ALG                             2/Y                     MATH         1             MG MATH    C
           M/J GRADE 8 PRE-ALG                                             MGIC         ?C
           M/J Pre-Algebra
           M/J Grade 8 Pre-Algebra
 1205090   M/J IB MYP MATH 1                        3/Y                     MATH        @3
           M/J International Baccalaureate MYP                             ELEM ED K (SIXTH GRADE ONLY)
            Mathematics 1                                                  MG MATH     C              MGIC       ?C
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| 1205100 | M/J IB PRE-ALGEBRA
M/J International Baccalaureate Pre
-Algebra | 3/Y | MG MATH
MATH | C
1 | MGIC | ?C |

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|MUSIC|
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GENERAL MUSIC

1300000	M/J MUS THEORY 1 M/J Music Theory 1	2/Y	MUSIC ED INSTR MUS	@4 @4 @6	VOC MUS MUSIC	@6 6
1300010	M/J MUS THEORY 2 M/J Music Theory 2	2/Y	MUSIC ED INSTR MUS	@4 @4 @6	VOC MUS MUSIC	@6 6
1301090	M/J EXPL MUSIC 1 M/J Exploring Music 1	2/Y	MUSIC ED INSTR MUS ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	@4 @4 @6	VOC MUS MUSIC	@6 6
1301100	M/J EXPL MUSIC 2 M/J Exploring Music 2	2/Y	MUSIC ED INSTR MUS	@4 @4 @6	VOC MUS MUSIC	@6 6
1301110	M/J EXPL MUSIC 3 M/J Exploring Music 3	2/Y	MUSIC ED INSTR MUS	@4 @4 @6	VOC MUS MUSIC	@6 6
1303200	M/J MUSIC ENS 1 M/J Music Ensemble 1	2/Y	MUSIC ED MUSIC	@4 6	INSTR MUS VOC MUS	@4 @6 @6
1303210	M/J MUSIC ENS 2 M/J Music Ensemble 2	2/Y	MUSIC ED MUSIC	@4 6	INSTR MUS VOC MUS	@4 @6 @6
1303220	M/J MUSIC ENS 3 M/J Music Ensemble 3	2/Y	MUSIC ED MUSIC	@4 6	INSTR MUS VOC MUS	@4 @6 @6
1303230	M/J MUSIC TECNQS 1 M/J Music Techniques 1	2/Y	MUSIC ED MUSIC	@4 6	INSTR MUS VOC MUS	@4 @6 @6
1303240	M/J MUSIC TECNQS 2 M/J Music Techniques 2	2/Y	MUSIC ED MUSIC	@4 6	INSTR MUS VOC MUS	@4 @6 @6
1303250	M/J MUSIC TECNQS 3 M/J Music Techniques 3	2/Y	MUSIC ED MUSIC	@4 6	INSTR MUS VOC MUS	@4 @6 @6

INSTRUMENTAL MUSIC

1301030	M/J KEYBD 1 M/J Keyboard 1	2/Y	MUSIC ED INSTR MUS	@4 @4 @6	VOC MUS MUSIC	@6 6
1301040	M/J KEYBD 2 M/J Keyboard 2	2/Y	MUSIC ED INSTR MUS	@4 @4 @6	VOC MUS MUSIC	@6 6
1301050	M/J KEYBD 3 M/J Keyboard 3	2/Y	MUSIC ED INSTR MUS	@4 @4 @6	VOC MUS MUSIC	@6 6
1301060	M/J GUITAR 1 M/J Guitar 1	2/Y	MUSIC ED INSTR MUS	@4 @4 @6	VOC MUS MUSIC	@6 6
1301070	M/J GUITAR 2 M/J Guitar 2	2/Y	MUSIC ED INSTR MUS	@4 @4 @6	VOC MUS MUSIC	@6 6
1301080	M/J GUITAR 3 M/J Guitar 3	2/Y	MUSIC ED INSTR MUS	@4 @4 @6	VOC MUS MUSIC	@6 6
1302000	M/J BAND 1	2/Y	MUSIC ED	@4	INSTR MUS	@4 @6

Code	Title				
	M/J Band 1		MUSIC	6	
1302010	M/J BAND 2	2/Y	MUSIC ED @4		INSTR MUS @4 @6
	M/J Band 2		MUSIC	6	
1302020	M/J BAND 3	2/Y	MUSIC ED @4		INSTR MUS @4 @6
	M/J Band 3		MUSIC	6	
1302030	M/J BAND 4	2/Y	MUSIC ED @4		INSTR MUS @4 @6
	M/J Band 4		MUSIC	6	
1302040	M/J ORCH 1	2/Y	MUSIC ED @4		INSTR MUS @4 @6
	M/J Orchestra 1		MUSIC	6	
1302050	M/J ORCH 2	2/Y	MUSIC ED @4		INSTR MUS @4 @6
	M/J Orchestra 2		MUSIC	6	
1302060	M/J ORCH 3	2/Y	MUSIC ED @4		INSTR MUS @4 @6
	M/J Orchestra 3		MUSIC	6	
1302070	M/J ORCH 4	2/Y	MUSIC ED @4		INSTR MUS @4 @6
	M/J Orchestra 4		MUSIC	6	
1302080	M/J INSTRU TECNQS 1	2/Y	INSTR MUS @4 @6		MUSIC ED @4
	M/J Instrumental Techniques 1		MUSIC	6	
1302090	M/J INSTRU TECNQS 2	2/Y	INSTR MUS @4 @6		MUSIC ED @4
	M/J Instrumental Techniques 2		MUSIC	6	
1302100	M/J INSTRU TECNQS 3	2/Y	INSTR MUS @4 @6		MUSIC ED @4
	M/J Instrumental Techniques 3		MUSIC	6	
1302110	M/J INSTRU ENS 1	2/Y	INSTR MUS @4 @6		MUSIC ED @4
	M/J Instrumental Ensemble 1		MUSIC	6	
1302120	M/J INSTRU ENS 2	2/Y	INSTR MUS @4 @6		MUSIC ED @4
	M/J Instrumental Ensemble 2		MUSIC	6	
1302130	M/J INSTRU ENS 3	2/Y	INSTR MUS @4 @6		MUSIC ED @4
	M/J Instrumental Ensemble 3		MUSIC	6	
1302140	M/J BAND 2&CAR PLAN	2/Y	MUSIC ED @4		INSTR MUS @4 @6
	M/J Band 2 and Career Planning		MUSIC	6	
1302142	M/J BAND 3&CAR PLAN	2/Y	MUSIC ED @4		INSTR MUS @4 @6
	M/J Band 3 and Career Planning		MUSIC	6	
1302150	M/J ORCH 2&CAR PLAN	2/Y	MUSIC ED @4		INSTR MUS @4 @6
	M/J Orchestra 2 and Career Planning		MUSIC	6	
1302160	M/J ORCH 3 & CAR PL	2/Y	MUSIC ED @4		INSTR MUS @4 @6
	M/J Orchestra 3 & Career Planning		MUSIC	6	

CHORAL MUSIC

Code	Title					
1303000	M/J CHORUS 1	2/Y	MUSIC ED @4		INSTR MUS @4 @6	
	M/J Chorus 1		MUSIC	6	VOC MUS @6	
1303010	M/J CHORUS 2	2/Y	MUSIC ED @4		INSTR MUS @4 @6	
	M/J Chorus 2		MUSIC	6	VOC MUS @6	
1303020	M/J CHORUS 3	2/Y	MUSIC ED @4		INSTR MUS @4 @6	
	M/J Chorus 3		MUSIC	6	VOC MUS @6	
1303030	M/J CHORUS 4	2/Y	MUSIC ED @4		INSTR MUS @4 @6	
	M/J Chorus 4		MUSIC	6	VOC MUS @6	
1303070	M/J VOCAL TECNQS 1	2/Y	MUSIC ED @4		INSTR MUS @4 @6	
	M/J Vocal Techniques 1		MUSIC	6	VOC MUS @6	
1303080	M/J VOCAL TECNQS 2	2/Y	MUSIC ED @4		INSTR MUS @4 @6	
	M/J Vocal Techniques 2		MUSIC	6	VOC MUS @6	
1303090	M/J VOCAL TECNQS 3	2/Y	MUSIC ED @4		INSTR MUS @4 @6	

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          M/J Vocal Techniques 3                                      MUSIC        6          VOC MUS    @6
1303100   M/J VOCAL ENS 1                     2/Y                      MUSIC ED     @4         INSTR MUS  @4 @6
          M/J Vocal Ensemble 1                                        MUSIC        6          VOC MUS    @6
1303110   M/J VOCAL ENS 2                     2/Y                      MUSIC ED     @4         INSTR MUS  @4 @6
          M/J Vocal Ensemble 2                                        MUSIC        6          VOC MUS    @6
1303120   M/J VOCAL ENS 3                     2/Y                      MUSIC ED     @4         INSTR MUS  @4 @6
          M/J Vocal Ensemble 3                                        MUSIC        6          VOC MUS    @6

1303130   M/J CHORUS 2&CAR PLA                2/Y                      MUSIC ED     @4         INSTR MUS  @4 @6
          M/J Chorus 2 and Career Planning                            MUSIC        6          VOC MUS    @6
1303140   M/J CHORUS 3&CAR PL                 2/Y                      MUSIC ED     @4         INSTR MUS  @4 @6
          M/J Chorus 3 & Career Planning                              MUSIC        6          VOC MUS    @6
1300220   M/J MUS TRAN                        2/Y                      NA
          M/J Music Transfer
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MUSIC TECHOLOGY

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1303150   M/J MUSIC TECH                      2/Y                      MUSIC ED     @4         INSTR MUS  @4 @6
          M/J Music Technology                                        MUSIC        6          VOC MUS    @6
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|PEER COUNSELING|

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1400000   M/J PEER COUN 1                     2/Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
          M/J Peer Counseling 1
1400010   M/J PEER COUN 2                     2/Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
          M/J Peer Counseling 2
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|PHYSICAL EDUCATION|

ADAPTIVE

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1500000   M/J ADAP PE IEP/504                 2/Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
          M/J Adaptive Physical Education
          IEP or 504 Plan (MC)
1500220   M/J PHYS ED TRAN                    2/Y                      NA
          M/J Physical Education Transfer
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GENERAL

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1501130   M/J IB MYP COMP PE 1                3/Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
          M/J International Baccalaureate MYP
           Comprehensive Physical Education 1
1501131   M/J IB MYP COMP PE 2                3/Y                      ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
          M/J International Baccalaureate MYP
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	Comprehensive Physical Education 2		
1501132	M/J IB MYP COMP PE 3	3/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J International Baccalaureate MYP Comprehensive Physical Education 3		
1508000	M/J FITNESS GRADE 6	2/S	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Fitness - Grade 6		
1508100	M/J EDUC GYM/DNC 6	2/S	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Education Gymnastics/Educational Dance - Grade 6		
1508200	M/J TEAM SPORTS GRD7	2/S	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Team Sports - Grade 7		
1508300	M/J OUTDR PRSTS GRD7	2/S	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Outdoor Pursuits/Aquatics - Grade 7		
1508400	M/J EXTRME SPRTS GD8	2/S	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Extreme/Alternative Sports - Grade 8		
1508500	M/J IND/DUAL SPT GD8	2/S	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Individual/Dual Sports - Grade 8		
1508600	M/J COMPRE GRDE 6/7	2/S	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Comprehensive - Grade 6/7		
1508700	M/J COMPRE GDE 7/8	2/S	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Comprehensive - Grade 7/8		

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|RESEARCH AND CRITICAL THINKING|
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1700000	M/J RESEARCH 1	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Research 1		
1700010	M/J RESEARCH 2	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Research 2		
1700020	M/J RESEARCH 3	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Research 3		
1700060	M/J CAREER RES & DEC	2/S	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J Career Research and Decision Making		
1700100	M/J CRIT THINK	2/Y	ANY ACADEMIC COVERAGE
	M/J Critical Thinking, Problem Solving, and Learning Strategies		
1700110	M/J AVID 6TH	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J AVID 6th		
¤1700115	M/J AVID 6TH & C/P	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J AVID 6th & Career Planning		
1700120	M/J AVID 7TH	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J AVID 7th		
1700125	M/J AVID 7TH & C/P	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J AVID 7th & Career Planning		
1700130	M/J AVID 8TH	2/Y	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	M/J AVID 8th		

| 1700135 | M/J AVID 8TH & C/P
M/J AVID 8th & Career Planning | 2/Y | ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER |

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|SCIENCE|
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BIOLOGICAL SCIENCES

2000010*	M/J LIF SCI M/J Life Science	2/Y	SCIENCE @4 MGIC ?C	MG GEN SCI C BIOLOGY 1
2000020*	M/J LIF SCI ADV M/J Life Science, Advanced	3/Y	SCIENCE @4 MGIC ?C	MG GEN SCI C BIOLOGY 1
2000030	M/J IB MYP LIFE SCI M/J International Baccalaureate MYP Life Science	3/Y	SCIENCE @4 MGIC ?C	MG GEN SCI C BIOLOGY 1
2000050	M/J IB MYP BIOLOGY M/J International Baccalaureate MYP Biology	3/Y	MG GEN SCI C BIOLOGY 1	MGIC ?C SCIENCE @4

EARTH/SPACE SCIENCES

2001010*	M/J ERTH/SPA SCI M/J Earth/Space Science	2/Y	SCIENCE @4 MGIC ?C ERTH/SPA S 1	MG GEN SCI C CHEM 1 PHYSICS 1
2001020*	M/J ERTH/SPA SCI ADV M/J Earth/Space Science, Advanced	3/Y	SCIENCE @4 MGIC ?C ERTH/SPA S 1	MG GEN SCI C CHEM 1 PHYSICS 1
2001030	M/J IB MYP ERT/SP SC M/J International Baccalaureate MYP Earth/Space Science	3/Y	SCIENCE @4 MGIC ?C ERTH/SPA S 1	MG GEN SCI C CHEM 1 PHYSICS 1

GENERAL SCIENCES

2002040*	M/J COMPRE SCI 1 M/J Comprehensive Science 1	2/Y	BIOLOGY @4 SCIENCE @3 @4 PHYSICS 1 ERTH/SPA S 1 ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	MG GEN SCI C MGIC ?C CHEM 1 BIOLOGY 1
2002050*	M/J COMPRE SCI 1 ADV M/J Comprehensive Science 1, Advanced	3/Y	SCIENCE @3 @4 MGIC ?C CHEM 1 BIOLOGY 1 ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	MG GEN SCI C PHYSICS 1 ERTH/SPA S 1
2002055*	M/J COMPSCI1 ACC HON M/J Comprehensive Science 1 Acceler	3/Y	BIOLOGY 1 ERTH/SPA S 1	CHEM 1 PHYSICS 1

Code	Course				
	ated Honors			MG GEN SCI C	SCIENCE @4
2002056	M/J SCI 1 CAMB SEC 1	3/Y		BIOLOGY 1	CHEM 1
	M/J Science 1 Cambridge Secondary 1			ERTH/SPA S 1	PHYSICS 1
				MG GEN SCI C	SCIENCE @4
2002060	M/J IB MYP COMP SCI1	3/Y		SCIENCE @3 @4	MG GEN SCI C
	M/J International Baccalaureate MYP			MGIC ?C	PHYSICS 1
	Comprehensive Science 1			CHEM 1	ERTH/SPA S 1
				BIOLOGY 1	
				ELEM ED K (SIXTH GRADE ONLY)	
				ELEM ED @ 3 (SIXTH GRADE ONLY)	
2002070*	M/J COMPRE SCI 2	2/Y		SCIENCE @4	MG GEN SCI C
	M/J Comprehensive Science 2			MGIC ?C	CHEM 1
				PHYSICS 1	BIOLOGY 1
				ERTH/SPA S 1	
2002080*	M/J COMPRE SCI 2 ADV	3/Y		SCIENCE @4	MG GEN SCI C
	M/J Comprehensive Science 2, Advanc			MGIC ?C	CHEM 1
	ed			PHYSICS 1	BIOLOGY 1
				ERTH/SPA S 1	
2002085*	M/J COMPSCI2 ACC HON	3/Y		BIOLOGY 1	CHEM 1
	M/J Comprehensive Science 2 Acceler			ERTH/SPA S 1	PHYSICS 1
	ated Honors			MG GEN SCI C	SCIENCE @4
2002086	M/J SCI 2 CAMB SEC 1	3/Y		BIOLOGY 1	CHEM 1
	M/J Science 2 Cambridge Secondary 1			ERTH/SPA S 1	PHYSICS 1
				MG GEN SCI C	SCIENCE @4
2002090	M/J IB MYP COMP SCI2	3/Y		SCIENCE @3 @4	MG GEN SCI C
	M/J International Baccalaureate MYP			MGIC ?C	PHYSICS 1
	Comprehensive Science 2			CHEM 1	ERTH/SPA S 1
				BIOLOGY 1	
2002100*	M/J COMPRE SCI 3	2/Y		SCIENCE @4	MG GEN SCI C
	M/J Comprehensive Science 3			MGIC ?C	CHEM 1
				PHYSICS 1	BIOLOGY 1
				ERTH/SPA S 1	
2002110*	M/J COMPRE SCI 3 ADV	3/Y		SCIENCE @4	MG GEN SCI C
	M/J Comprehensive Science 3, Advanc			MGIC ?C	CHEM 1
	ed			PHYSICS 1	BIOLOGY 1
				ERTH/SPA S 1	
2002115	M/J SCI 3 CAMB SEC 1	3/Y		BIOLOGY 1	CHEM 1
	M/J Science 3 Cambridge Secondary 1			ERTH/SPA S 1	PHYSICS 1
				MG GEN SCI C	SCIENCE @4
2002120	M/J IB MYP COMP SCI3	3/Y		SCIENCE @3 @4	MG GEN SCI C
	M/J International Baccalaureate MYP			MGIC ?C	PHYSICS 1
	Comprehensive Science 3			CHEM 1	ERTH/SPA S 1
				BIOLOGY 1	
2000220	M/J SCI TRAN	2/Y		NA	
	M/J Science Transfer				

PHYSICAL SCIENCES

2003010*	M/J PHY SCI	2/Y		SCIENCE @4	MG GEN SCI C
	M/J Physical Science			MGIC ?C	CHEM 1

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2003020*  M/J PHY SCI ADV                    3/Y                        PHYSICS      1          ERTH/SPA S  1
          M/J Physical Science, Advanced                                SCIENCE      @4         MG GEN SCI  C
                                                                        MGIC         ?C         CHEM        1
                                                                        PHYSICS      1          ERTH/SPA S  1
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|SOCIAL STUDIES|

<center>AMERICAN AND WESTERN HEMISPHERIC HISTORIES</center>

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2100010*  M/J US HIST                        2/Y                        HISTORY      @1         MG SOC SCI  C
          M/J United States History                                     MGIC         ?C         SOCIAL SCI  1
2100015*  M/J US HIST&CAR PLAN               2/Y                        HISTORY      @1         MG SOC SCI  C
          M/J United States History & Career                            MGIC         ?C         SOCIAL SCI  1
          Planning
2100020*  M/J US HIST ADV                    3/Y                        MG SOC SCI   C          MGIC        ?C
          M/J United States History, Advanced                           HISTORY      @1         SOCIAL SCI  1
2100025*  M/J US HIS ADV & C/P               3/Y                        MG SOC SCI   C          MGIC        ?C
          M/J United States History Advanced                            HISTORY      @1         SOCIAL SCI  1
          & Career Planning

2100030*  M/J FLORIDA HIST                   2/Y                        MG SOC SCI   C          MGIC        ?C
          M/J Florida History                                           HISTORY      @1         SOCIAL SCI  1
                                                                        ELEM ED @ 3 (SIXTH GRADE ONLY)
                                                                        ELEM ED K (SIXTH GRADE ONLY)
2100035*  M/J USHIST & DIGTECH               2/Y                        HISTORY      @1         MG SOC SCI  C
          M/J United States History & Digital                           SOCIAL SCI   1
          Technologies
2100040   M/J IB MYP US HIST                 3/Y                        HISTORY      @1         MG SOC SCI  C
          M/J International Baccalaureate MYP                            MGIC         ?C         SOCIAL SCI  1
          United States History
2100045*  M/J US HIST & CIVICS               2/Y                        HISTORY      @1         MG SOC SCI  C
          M/J United States History & Civics                            SOCIAL SCI   1
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<center>GEOGRAPHY</center>

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2103010*  M/J WORLD GEOG                     2/Y                        MG SOC SCI   C          MGIC        ?C
          M/J World Geography                                           SOCIAL SCI   1          GEOGRAPHY   @1
                                                                        ELEM ED @ 3 (SIXTH GRADE ONLY)
                                                                        ELEM ED K (SIXTH GRADE ONLY)
2103015*  M/J WORLD GEOG                     2/S                        MG SOC SCI   C          MGIC        ?C
          M/J World Geography                                           SOCIAL SCI   1          GEOGRAPHY   @1
                                                                        ELEM ED @ 3 (SIXTH GRADE ONLY)
                                                                        ELEM ED K (SIXTH GRADE ONLY)
2103016*  M/J WORLD GEOG & C/P               2/Y                        MG SOC SCI   C          MGIC        ?C
          M/J World Geography & Career Planni                           SOCIAL SCI   1          GEOGRAPHY   @1
          ng                                                            ELEM ED @ 3 (SIXTH GRADE ONLY)
                                                                        ELEM ED K (SIXTH GRADE ONLY)
2103017*  M/J WORLDGEO&DIGTECH               2/Y                        GEOGRAPHY    @1         MG SOC SCI  C
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          M/J World Geography and Digital Tec        SOCIAL SCI   1
          hnologies                                  ELEM ED K (SIXTH GRADE ONLY)
                                                     ELEM ED @ 3 (SIXTH GRADE ONLY)
2103018  M/J IB MYP WRLDGEOCP              3/Y        MG SOC SCI   C              MGIC       ?C
          M/J International Baccalaureate MYP         SOCIAL SCI   1              GEOGRAPHY  @1
           World Geography & Career Planning         ELEM ED K (SIXTH GRADE ONLY)
                                                     ELEM ED @ 3 (SIXTH GRADE ONLY)
2103020* M/J WORLD GEOG ADV               3/Y        MG SOC SCI   C              MGIC       ?C
          M/J World Geography, Advanced              SOCIAL SCI   1              GEOGRAPHY  @1
                                                     ELEM ED @ 3 (SIXTH GRADE ONLY)
                                                     ELEM ED K (SIXTH GRADE ONLY)
2103025* M/J WORLD GEOG ADV               3/S        MG SOC SCI   C              MGIC       ?C
          M/J World Geography, Advanced              SOCIAL SCI   1              GEOGRAPHY  @1
                                                     ELEM ED @ 3 (SIXTH GRADE ONLY)
                                                     ELEM ED K (SIXTH GRADE ONLY)
2103026* M/J WORLD GEO ADV&CA             3/Y        MG SOC SCI   C              MGIC       ?C
          M/J World Geography, Advanced and C        SOCIAL SCI   1              GEOGRAPHY  @1
          areer Planning                             ELEM ED @ 3 (SIXTH GRADE ONLY)
                                                     ELEM ED K (SIXTH GRADE ONLY)
2103030* M/J GEOG: AS, OC, AF             2/Y        MG SOC SCI   C              MGIC       ?C
          M/J Geography:Asia, Oceania, Africa        HISTORY     @1              SOCIAL SCI  1
                                                     GEOGRAPHY   @1
                                                     ELEM ED @ 3 (SIXTH GRADE ONLY)
                                                     ELEM ED K (SIXTH GRADE ONLY)
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2103040*  M/J GEOG: EUR & AM                    2/Y                    MG SOC SCI  C              MGIC       ?C
          M/J Geography: Europe and The Ameri                          HISTORY     @1            SOCIAL SCI  1
          cas                                                          GEOGRAPHY   @1
                                                                       ELEM ED @ 3 (SIXTH GRADE ONLY)
                                                                       ELEM ED K (SIXTH GRADE ONLY)
2103042*  M/J GEOG: EUR/AM C/P                  2/Y                    MG SOC SCI  C              MGIC       ?C
          M/J Geography: Europe and The Ameri                          HISTORY     @1            SOCIAL SCI  1
          cas & Career Planning                                        GEOGRAPHY   @1
                                                                       ELEM ED @ 3 (SIXTH GRADE ONLY)
                                                                       ELEM ED K (SIXTH GRADE ONLY)
2103050*  M/J FLORIDA:CHA&CHOI                  2/Y                    MG SOC SCI  C              MGIC       ?C
          M/J Florida: Challenges and Choices                          HISTORY     @1            SOCIAL SCI  1
                                                                       GEOGRAPHY   @1
                                                                       ELEM ED @ 3 (SIXTH GRADE ONLY)
                                                                       ELEM ED K (SIXTH GRADE ONLY)
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INTERDISCIPLINARY AND APPLIED SOCIAL STUDIES
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2104000*  M/J SS                                2/Y                    MG SOC SCI  C              MGIC       ?C
          M/J Social Studies                                           SOCIAL SCI  1             ELEM ED
2104010   M/J ENG CIT SERVLRN1                  2/S                    ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
          M/J Engaged Citizenship through Ser
          vice Learning 1
2104020   M/J ENG CIT SERVLRN2                  2/S                    ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
          M/J Engaged Citizenship through Ser
          vice Learning 2
2104030*  M/J US ECON & GEOG                    2/S                    SOCIAL SCI  1             MGIC       ?C
          M/J United States Economics & Geogr                          MG SOC SCI  C
          aphy
2104035*  M/J US ECON&GEOG ADV                  3/S                    SOCIAL SCI  1             MGIC       ?C
          M/J United States Economics & Geogr                          MG SOC SCI  C
          aphy Advanced
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MULTICULTURAL STUDIES
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2105020*  M/J WORLD CLTRS                       2/Y                    MG SOC SCI  C              MGIC       ?C
          M/J World Cultures                                           HISTORY     @1            SOCIAL SCI  1
                                                                       POL SCI     @1
                                                                       ELEM ED @ 3 (SIXTH GRADE ONLY)
                                                                       ELEM ED K (SIXTH GRADE ONLY)
2105025*  M/J WORLD CLTRS C/P                   2/Y                    MG SOC SCI  C              MGIC       ?C
          M/J World Cultures & Career Plannin                          HISTORY     @1            SOCIAL SCI  1
          g                                                            POL SCI     @1
                                                                       ELEM ED @ 3 (SIXTH GRADE ONLY)
                                                                       ELEM ED K (SIXTH GRADE ONLY)
2105030*  M/J ADV WORLD CLTRS                   3/Y                    MG SOC SCI  C              MGIC       ?C
          M/J Advanced World Cultures                                  HISTORY     @1            SOCIAL SCI  1
                                                                       POL SCI     @1
                                                                       ELEM ED @ 3 (SIXTH GRADE ONLY)
                                                                       ELEM ED K (SIXTH GRADE ONLY)
2105040   M/J IB MYP WRLD CLTR                  3/Y                    MG SOC SCI  C              MGIC       ?C
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	M/J International Baccalaureate MYP World Cultures		HISTORY @1 POL SCI @1 ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	SOCIAL SCI 1	

POLITICAL SCIENCES

2106010*	M/J CIVICS M/J Civics	2/Y	MG SOC SCI C POL SCI @1 HISTORY @1	MGIC ?C SOCIAL SCI 1	
2106015*	M/J CIVICS M/J Civics	2/S	MG SOC SCI C POL SCI @1 ELEM ED K (SIXTH GRADE ONLY) ELEM ED @ 3 (SIXTH GRADE ONLY)	MGIC ?C SOCIAL SCI 1	
2106016*	M/J CIVICS & CAR PL M/J Civics & Career Planning	2/Y	MG SOC SCI C POL SCI @1 ELEM ED K (SIXTH GRADE ONLY) ELEM ED @ 3 (SIXTH GRADE ONLY)	MGIC ?C SOCIAL SCI 1	
2106020*	M/J CIVICS ADV M/J Civics, Advanced	3/Y	MG SOC SCI C POL SCI @1 HISTORY @1	MGIC ?C SOCIAL SCI 1	
2106025*	M/J CIVICS ADV M/J Civics, Advanced	3/S	MG SOC SCI C POL SCI @1 ELEM ED K (SIXTH GRADE ONLY) ELEM ED @ 3 (SIXTH GRADE ONLY)	MGIC ?C SOCIAL SCI 1	
2106026*	M/J CIVICS ADV&CAR P M/J Civics, Advanced & Career Plann ing	3/Y	MG SOC SCI C POL SCI @1 ELEM ED K (SIXTH GRADE ONLY) ELEM ED @ 3 (SIXTH GRADE ONLY)	MGIC ?C SOCIAL SCI 1	
2106027	M/J IB MYP CIV ADV M/J International Baccalaureate Mid dle Years Program Civics Advanced	3/Y	MG SOC SCI C POL SCI @1 HISTORY 1	MGIC ?C SOCIAL SCI 1	
2106028	M/J IB MYP CIVADVCP M/J International Baccalaureate MYP Civics Advanced & Career Planning	3/Y	MG SOC SCI C POL SCI @1 ELEM ED K (SIXTH GRADE ONLY) ELEM ED @ 3 (SIXTH GRADE ONLY)	MGIC ?C SOCIAL SCI 1	
2106029*	M/J CIV & DIG TECH M/J Civics and Digital Technologies	2/Y	MG SOC SCI C SOCIAL SCI 1 ELEM ED K (SIXTH GRADE ONLY) ELEM ED @ 3 (SIXTH GRADE ONLY)	POL SCI @1	
2106030*	M/J LAW STUDIES M/J Law Studies	2/Y	LAW @4 MGIC ?C POL SCI @1	MG SOC SCI C HISTORY @1 SOCIAL SCI 1	
2100220	M/J SS TRAN M/J Social Studies Transfer	2/Y	NA		

WORLD AND EASTERN HEMISPHERIC HISTORIES

2109010*	M/J WORLD HIST M/J World History	2/Y	MG SOC SCI C HISTORY @1 ELEM ED @ 3 (SIXTH GRADE ONLY)	MGIC ?C SOCIAL SCI 1	

			ELEM ED K (SIXTH GRADE ONLY)	
2109020* M/J WORLD HIST ADV	3/Y		MG SOC SCI C	MGIC ?C
M/J World History, Advanced			HISTORY @1	SOCIAL SCI 1
			ELEM ED @ 3 (SIXTH GRADE ONLY)	
			ELEM ED K (SIXTH GRADE ONLY)	

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|STUDY HALL|
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ª2200000 M/J STUDY HALL 1	2/Y	ANY FIELD
M/J Study Hall 1		
ª2200010 M/J STUDY HALL 2	2/Y	ANY FIELD
M/J Study Hall 2		
ª2200020 M/J STUDY HALL 3	2/Y	ANY FIELD
M/J Study Hall 3		

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|GRADED SELF-CONTAINED|
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ª2400200 M/J HMER	/Z	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
M/J Homeroom		

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|TEMPORARY INSTRUCTIONAL PLACEMENT|
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2500500 TEMP INSTR PL	/Z	ANY FIELD
Temporary Instructional Placement		

GRADES 9 TO 12 AND ADULT EDUCATION COURSES
COURSES MEETING

COURSE NUMBER	ABBREVIATED TITLE COURSE TITLE	COURSE LEVEL/LENGTH	SUBJECT AREA GRADUATION REQUIREMENTS	MAXIMUM CREDIT	CERTIFICATION	

|ART-VISUAL ARTS|

ART APPRECIATION/HISTORY/CRITICISM

COURSE NUMBER	ABBREVIATED TITLE / COURSE TITLE	COURSE LEVEL/LENGTH	SUBJECT AREA GRADUATION REQUIREMENTS	MAXIMUM CREDIT		CERTIFICATION	
0100300	AP ART HIST Advanced Placement Art-History of Art	3/Y	PF	1.0	ART ED @4 ART 6	HUMANITIES 6	
0100310	INTRO TO ART HIST Introduction to Art History	2/S	PF	0.5	ART ED @4 ART 6	HUMANITIES 6	
0100320	ART IN WRLD CULTURES Art in World Cultures	2/S	PF	0.5	ART ED @4 ART 6	HUMANITIES 6	
0100330	ART HIST & CRIT 1 H Art History and Criticism 1 Honors	3/Y	PF	1.0	ART ED @4 ART 6	HUMANITIES 6	
0100340	ART HIST & CRIT 2 H Art History and Criticism 2 Honors	3/Y	PF	1.0	ART ED @4 ART 6	HUMANITIES 6	
0100800	IB ART HIST 1 International Baccalaureate Art History 1	3/Y	PF	1.0	ART ED @4 ART 6	HUMANITIES 6	
0100810	IB ART HIST 2 International Baccalaureate Art History 2	3/Y	PF	1.0	ART ED @4 ART 6	HUMANITIES 6	
0100820	IB WRLD ARTS/CLTRS 1 International Baccalaureate World Arts and Cultures 1	3/Y	PF	1.0	ART ED @4 ART 6	HUMANITIES 6	
0100830	IB WRLD ARTS/CLTRS 2 International Baccalaureate World Arts and Cultures 2	3/Y	PF	1.0	ART ED @4 ART 6	HUMANITIES 6	

ART COMPREHENSIVE

COURSE NUMBER	ABBREVIATED TITLE / COURSE TITLE	COURSE LEVEL/LENGTH	SUBJECT AREA GRADUATION REQUIREMENTS	MAXIMUM CREDIT		CERTIFICATION	
0101300	2-D STUDIO ART 1 Two-Dimensional Studio Art 1	2/Y	PF	1.0	ART ED @4	ART 6	
0101310	2-D STUDIO ART 2 Two-Dimensional Studio Art 2	2/Y	PF	1.0	ART ED @4	ART 6	
0101320	2-D STUDIO ART 3 HON Two-Dimensional Studio Art 3 Honors	3/Y	PF	1.0	ART ED @4	ART 6	
0101330	3-D STUDIO ART 1 Three-Dimensional Studio Art 1	2/Y	PF	1.0	ART ED @4	ART 6	
0101340	3-D STUDIO ART 2 Three-Dimensional Studio Art 2	2/Y	PF	1.0	ART ED @4	ART 6	
0101350	3-D STUDIO ART 3 HON	3/Y	PF	1.0	ART ED @4	ART 6	

Three-Dimensional Studio Art 3 Honors

Code	Title							
0101355	CREATING 2-D ART Creating Two-Dimensional Art	2/S	PF	0.5	ART ED	@4	ART	6
0101365	CREATING 3-D ART Creating Three-Dimensional Art	2/S	PF	0.5	ART ED	@4	ART	6
0101370	AICE ART&DESIGN 1 AS AICE Art and Design 1 AS Level	3/Y	PF	1.0	ART ED	@4	ART	6
0101371	AICE ART&DESIGN 2 AL AICE Art and Design 2 A Level	3/Y	PF	1.0	ART ED	@4	ART	6
0101375	PRE-AICE ART&DES3DIG Pre-AICE Art and Design: 3D Studies IGCSE Level	3/Y	PF	1.0	ART ED	@4	ART	6
0101440	FIN CFT STUD ART 1 Fine Craft Studio Art 1	2/Y	PF	1.0	ART ED	@4	ART	6
0101450	FIN CFT STUD ART 2 Fine Craft Studio Art 2	2/Y	PF	1.0	ART ED	@4	ART	6
0101460	FIN CFT STUD ART 3 H Fine Craft Studio Art 3 Honors	3/Y	PF	1.0	ART ED	@4	ART	6

CERAMICS/POTTERY

Code	Title							
0102300	CERAM/POT 1 Ceramics/Pottery 1	2/Y	PF	1.0	ART ED	@4	ART	6
0102310	CERAM/POT 2 Ceramics/Pottery 2	2/Y	PF	1.0	ART ED	@4	ART	6
æ0102320	CERAM/POT 3 HON Ceramics/Pottery 3 Honors	3/Y	PF	1.0	ART ED	@4	ART	6
0102330	AICE ART&DES CER AS AICE Art & Design - Ceramics AS Level	3/Y	PF	1.0	ART ED	@4	ART	6
0102340	ART COLLAB DSGN HON Arts Collaboration: Designing Solutions for Art, Work, and Life Honors	3/Y	PF	1.0	ART ED	@4	ART	6

DIGITAL ARTS

Code	Title							
0103365	PRE-AICE A&D PRNT IG Pre-AICE Art and Design: Printmaking IGCSE Level	3/Y	PF	1.0	ART ED GRAPH ARTS	@4 @4	ART	6
0106315	PRE-AICE A&D GC IG Pre-AICE Art and Design: Graphic Communication IGCSE Level	3/Y	PF	1.0	ART ED @4 ENGLISH 1 JOURNALISM 1		ART 6 GRAPH ARTS @4 TEC ED 1	
0106320	AICE ART&DES GD AS AICE Art and Design - Graphic Design AS Level	3/Y	PF	1.0	ART GRAPH ARTS	6 @4	ART ED	@4
0108370	DIGITAL ART IMG 1 Digital Art Imaging 1	2/Y	PF	1.0	ART	6	ART ED	@4
0108380	DIGITAL ART IMG 2 Digital Art Imaging 2	2/Y	PF	1.0	ART	6	ART ED	@4
æ0108390	DIGITAL ART IMG 3 H	3/Y	PF	1.0	ART	6	ART ED	@4

Digital Art Imaging 3 Honors

DRAWING/PAINTING

0104300	AP ART/DRAW PORT Advanced Placement Art-Drawing Portfolio	3/Y	PF	1.0	ART ED	@4	ART	6
0104340	DRAW 1 Drawing 1	2/Y	PF	1.0	ART ED	@4	ART	6
0104350	DRAW 2 Drawing 2	2/Y	PF	1.0	ART ED	@4	ART	6
0104360	DRAW 3 HON Drawing 3 Honors	3/Y	PF	1.0	ART ED	@4	ART	6
0104370	PAINT 1 Painting 1	2/Y	PF	1.0	ART ED	@4	ART	6
0104380	PAINT 2 Painting 2	2/Y	PF	1.0	ART ED	@4	ART	6
0104390	PAINT 3 HON Painting 3 Honors	3/Y	PF	1.0	ART ED	@4	ART	6
0104410	FIG DRAW Figure Drawing	2/Y	PF	1.0	ART ED	@4	ART	6
0104415	PRE-AICE A&D P&M IG Pre-AICE Art and Design: Painting and Related Media IGCSE Level	3/Y	PF	1.0	ART ED	@4	ART	6
0104420	AICE ART&DES P&M AS AICE Art and Design - Painting & Related Media AS Level	3/Y	PF	1.0	ART	6	ART ED	@4

FABRICS/FIBERS

0105315	PRE-AICE A&D TD IG Pre-AICE Art and Design: Textile Design IGCSE Level	3/Y	PF	1.0	ART ED	@4	ART	6
0105320	AICE DESIGN & TXT AS AICE Design and Textiles AS Level	3/Y	PF	1.0	ART ED	@4	ART	6
0105325	AICE DES&TEXTILES AL AICE Design and Textiles A Level	3/Y	PF	1.0	ART ED	@4	ART	6
0105330	AICE ART&DES F&D AS AICE Art and Design - Fashion & Design AS Level	3/Y	PF	1.0	ART	6	ART ED	@4
0105340	AICE ART&DES TXT AS AICE Art and Design - Textiles AS Level	3/Y	PF	1.0	ART	6	ART ED	@4

PHOTOGRAPHY

0107410	FILM 1 Film 1	2/Y	PF	1.0	ART ENGLISH	6 1	DRAMA	1
0107420	FILM 2 Film 2	2/Y	PF	1.0	ART ENGLISH	6 1	DRAMA	1

0107430	FILM 3 HON Film 3 Honors	3/Y	PF	1.0	ART ENGLISH	6 1	DRAMA	1
0107440	VISUAL TECH 1 Visual Technology 1	2/Y	PF	1.0	ART ENGLISH	6 1	DRAMA	1
æ0107450	VISUAL TECH 2 Visual Technology 2	2/Y	PF	1.0	ART ENGLISH	6 1	DRAMA	1
æ0107460	VISUAL TECH 3 HON Visual Technology 3 Honors	3/Y	PF	1.0	ART ENGLISH	6 1	DRAMA	1
0107470	IB FILM STUDIES 1 International Baccalaureate Film St udies 1	3/Y	PF	1.0	ART ENGLISH	6 1	DRAMA	1
0107472	IB FILM STUDIES 2 International Baccalaureate Film St udies 2	3/Y	PF	1.0	ART ENGLISH	6 1	DRAMA	1
0107474	IB FILM STUDIES 3 International Baccalaureate Film St udies 3	3/Y	PF	1.0	ART ENGLISH	6 1	DRAMA	1
0107480	AICE ART&DES F&V AS AICE Art and Design - Film & Video AS Level	3/Y	PF	1.0	ART	6	ART ED	@4
0108310	CREATIVE PHOTO 1 Creative Photography 1	2/Y	PF	1.0	ART ED	@4	ART	6
0108320	CREATIVE PHOTO 2 Creative Photography 2	2/Y	PF	1.0	ART ED	@4	ART	6
0108330	CREATIVE PHOTO 3 HON Creative Photography 3 Honors	3/Y	PF	1.0	ART ED	@4	ART	6
0108355	PRE-AICE PHOTO IGCSE Pre-AICE Photography, Digital and L ens Media IGCSE Level	3/Y	PF	1.0	ART ED	@4	ART	6
0108360	AICE ART&DESPHOTO AS AICE Art and Design - Photography A S Level	3/Y	PF	1.0	ART	6	ART ED	@4

PORTFOLIO

0109310	PORT DEV: DRAW HON Portfolio Development: Drawing Hono rs	3/Y	PF	1.0	ART ED GRAPH ARTS	@4 @4	ART	6
0109320	PORT DEV: 2D DES HON Portfolio Development: Two-Dimensio nal Design Honors	3/Y	PF	1.0	ART ED GRAPH ARTS	@4 @4	ART	6
0109330	PORT DEV: 3D DES HON Portfolio Development: Three-Dimens ional Design Honors	3/Y	PF	1.0	ART ED GRAPH ARTS	@4 @4	ART	6
0109350	AP STUDIO/2-D Advanced Placement Studio Art Two-Dimensional Design Portfolio	3/Y	PF	1.0	ART ED GRAPH ARTS	@4 @4	ART	6
0109360	AP STUDIO/3-D Advanced Placement Studio Art Three-Dimensional Design Portfolio	3/Y	PF	1.0	ART ED GRAPH ARTS	@4 @4	ART	6

PRINTMAKING

æ0110300	PRINTMG 1 Printmaking 1	2/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART	6
0110310	PRINTMG 2 Printmaking 2	2/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART	6
0110320	AICE ART&DESPRINT AS AICE Art and Design - Printmaking A S Level	3/Y	PF	1.0	ART 6	ART ED	@4

SCULPTURE

æ0111310	SCULPT 1 Sculpture 1	2/Y	PF	1.0	ART ED @4	ART	6
0111320	SCULPT 2 Sculpture 2	2/Y	PF	1.0	ART ED @4	ART	6
0111330	SCULPT 3 HON Sculpture 3 Honors	3/Y	PF	1.0	ART ED @4	ART	6
0111340	AICE ART&DES SCUL AS AICE Art and Design - Sculpture AS Level	3/Y	PF	1.0	ART 6	ART ED	@4

ARCHITECTURAL DESIGN

0113300	ARCH DES & DRAW 1 Architectural Design and Drawing 1	2/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART TEC ED	6 1
0113310	ARCH DES & DRAW 2 Architectural Design and Drawing 2	2/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART TEC ED	6 1
0113320	ARCH DES & DRAW 3 H Architectural Design and Drawing 3 Honors	3/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART TEC ED	6 1
0100990	ART TRAN Art Transfer	/Z			NA		

RESEARCH/STUDIO/THEORY

0114800	FL PRE-IB ART 1 Florida's Preinternational Baccalau reate Art 1	3/Y	PF	1.0	ART ED @4	ART	6
0114810	FL PRE-IB ART 2 Florida's Preinternational Baccalau reate Art 2	3/Y	PF	1.0	ART ED @4	ART	6
0114820	IB ART RES 1-B/DES IB ART B-1 International Baccalaureate Art 1-B /Design (Research) Sublevel International Baccalaureate Art B-1	3/Y	PF	1.0	ART ED @4	ART	6
0114830	IB ART RESEARCH 2-B IB ART B-2	3/Y	PF	1.0	ART ED @4	ART	6

Code	Course	Cert Info		Credit	Certification Field		Subject	
	International Baccalaureate Art 2-B /Design (Research) Sublevel							
	International Baccalaureate Art B-2							
0114840	IB ART STUDIO 1-A/DE	3/Y	PF	1.0	ART ED	@4	ART	6
	IB ART B-3							
	International Baccalaureate Art Studio 1-A/Design (Studio) Sublevel							
	International Baccalaureate Art B-3							
0114850	IB ART STUDIO 2-A	3/Y	PF	1.0	ART ED	@4	ART	6
	IB ART A-1							
	International Baccalaureate Art Studio 2-A/Design (Studio) Sublevel							
	International Baccalaureate Art A-1							
0114860	IB ART 1-A & B/DES	3/Y	PF	1.0	ART ED	@4	ART	6
	IB ART A-2							
	International Baccalaureate Art 1 A &B/Design Higher Level							
	International Baccalaureate Art A-2							
0114870	IB ART 2-A & B/DES	3/Y	PF	1.0	ART ED	@4	ART	6
	IB ART A-3							
	International Baccalaureate Art 2-A & B/Design Higher Level							
	International Baccalaureate Art A-3							
0114880	IB MYP ART 1	3/Y	PF	1.0	ART ED	@4	ART	6
	International Baccalaureate Mid Yrs Prog Art 1							
0114890	IB MYP ART 2	3/Y	PF	1.0	ART ED	@4	ART	6
	International Baccalaureate Mid Yrs Prog Art 2							

|COMPUTER EDUCATION|

Code	Course	Cert Info	Credit	Certification Field
0200320	AP CPTR SCI A	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	Advanced Placement Computer Science A			COMPU SCI 6
0200420	AICE CPTR	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	AICE COMPUTING 1 AS			
	AICE Computing			
	AICE Computing 1 AS Level			
0200430	AICE COMPUTING 2 AL	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	AICE Computing 2 A Level			
¤0200435	PRE-AICE COMP STU IG	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	PRE-AICE Computer Studies IGCSE Level			
0200440	AICE APPLD ICT 1 AS	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	AICE Applied Information and Communication Technology 1 AS Level			
0200450	AICE APPLD ICT 2 AL	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER

Code	Title				Certification
	AICE Applied Information and Communication Technology 2 A Level				
0200455	PRE-AICE DES&TECH IG PRE-AICE Design and Technology IGCSE Level	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
0200460	AICE DES & TECH 1 AS AICE Design and Technology 1 AS Level	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
0200470	AICE DES & TECH 2 AL AICE Design and Technology 2 A Level	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
0200800	IB COMPTR STUDIES 1 International Baccalaureate Computer Studies 1	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER COMPU SCI 6
0200810	IB COMPTR STUDIES 2 International Baccalaureate Computer Studies 2	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER COMPU SCI 6
0200820	IB COMPTR STUDIES 3 International Baccalaureate Computer Studies 3	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER COMPU SCI 6
0200830	IB MYP DESIGN TECH International Baccalaureate Design Technology	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER COMPU SCI 6
0200890	IB INFO TECH SOC 1 International Baccalaureate Information Technology in Global Society 1	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
0200900	IB INFO TECH SOC 2 International Baccalaureate Information Technology in Global Society 2	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
0200910	IB INFO TECH SOC 3 International Baccalaureate Information Technology in Global Society 3	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
0200990	CPTR ED TRAN Computer Education Transfer	/Z			NA

|DANCE|

0300300	WORLD DANCE World Dance	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6
0300310	DANCE TECNQS 1 Dance Techniques 1	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6
0300320	DANCE TECHNQS 2 Dance Techniques 2	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6
0300330	DANCE TECHNQS 3 HON Dance Techniques 3 Honors	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6
0300334	DANCE TECHNQS 4 HON Dance Techniques 4 Honors	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6
0300338	DANCE MIX MOBIL Dance Celebration for Students of M	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6

Code	Course				Certification			
	ixed Mobilities							
0300340	BALLET 1 Ballet 1	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6			
0300350	BALLET 2 Ballet 2	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6			
0300360	BALLET 3 Ballet 3	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6			
0300370	BALLET 4 HON Ballet 4 Honors	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6			
0300380	DANCE CHOR PERF 1 Dance Choreography/Performance 1	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6			
0300390	DANCE CHOR PERF 2 H Dance Choreography/Performance 2 Honors	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6			
0300400	DANCE REPERT 1 Dance Repertory 1	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6			
0300410	DANCE REPERT 2 Dance Repertory 2	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6			
0300420	DANCE REPERT 3 HON Dance Repertory 3 Honors	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6			
0300430	DANCE REPERT 4 HON Dance Repertory 4 Honors	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6			
0300450	DANCE HIST/AESTH 1 Dance History and Aesthetics 1	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6			
0300460	DANCE HIST/AESTH 2 H Dance History and Aesthetics 2 Honors	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6			
0300480	DANCE KINE/SOMAT 1 Dance Kinesiology and Somatics 1	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6			
0300600	DANCE KINE/SOMAT 2 Dance Kinesiology and Somatics 2	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6			
0300620	DAN CAR PREP HON Dance Seminar & Career Preparation Honors	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6			
0300650	FL PRE-IB DANCE Florida's Preinternational Baccalaureate Dance	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6			
0300655	IB DANCE 1 International Baccalaureate Dance 1	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6			
0300660	IB DANCE 2 International Baccalaureate Dance 2	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6			
0300670	IB DANCE 3 International Baccalaureate Dance 3	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER DANCE 6			
0300990	DANCE TRAN Dance Transfer	/Z			NA			

|DRAMA-THEATRE ARTS|

| 0400300 | INTROD DRAMA | 2/S | PF | 0.5 | ENGLISH | 1 | DRAMA | 1 |

Course	Title							
	Introduction to Drama				SPEECH	1	MG ENG	C
0400310	THEATRE 1	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Theatre 1				SPEECH	1	MG ENG	C
0400320	THEATRE 2	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Theatre 2				SPEECH	1		
0400330	THEATRE 3 HON	3/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Theatre 3 Honors				SPEECH	1		
0400340	THEATRE 4 HON	3/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Theatre 4 Honors				SPEECH	1		
0400345	PRE-AICE DRAMA IG	3/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Pre-AICE Drama IGCSE Level				SPEECH	1		
0400350	THEA HIST LIT 1	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Theatre History and Literature 1				SPEECH	1		
0400360	THEA HIST LIT 2 HON	3/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Theatre History and Literature 2 Honors				SPEECH	1		
0400370	ACTING 1	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Acting 1				SPEECH	1		
0400380	ACTING 2	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Acting 2				SPEECH	1		
0400390	ACTING 3	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Acting 3				SPEECH	1		
0400400	ACTING 4 HON	3/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Acting 4 Honors				SPEECH	1		
0400405	IB MYP DRAMA 1	3/Y	PF	1.0	DRAMA	1		
	International Baccalaureate Mid Yrs Prog Drama 1							
0400406	IB MYP DRAMA 2	3/Y	PF	1.0	DRAMA	1		
	International Baccalaureate Mid Yrs Prog Drama 2							
0400407	TECH THE D/P SCEN PR	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Technical Theatre: Design & Production for Scenery & Props				SPEECH	1		
0400408	TECH THE D/P LI SOUN	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Technical Theatre: Design & Production for Lighting & Sound				SPEECH	1		
0400409	TECH THE D/P CMH	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Technical Theatre: Design & Production for Costume, Makeup, & Hair				SPEECH	1		
0400410	TECH THEA DES&PROD 1	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Technical Theatre: Design & Production 1				SPEECH	1		
0400420	TECH THEA DES&PROD 2	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Technical Theatre: Design & Production 2				SPEECH	1		
0400430	TECH THEA DES&PROD 3	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Technical Theatre: Design & Production 3				SPEECH	1		
0400440	TECH THEA DES&PROD4H	3/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Technical Theatre: Design & Production 4 Honors				SPEECH	1		

0400500	THEA DIR & ST MAN 1 Theatrical Direction & Stage Management 1	2/Y	PF	1.0	ENGLISH 1 SPEECH 1	DRAMA 1	
0400510	THEA DIR & ST MAN 2H Theatrical Direction & Stage Management 2 Honors	3/Y	PF	1.0	ENGLISH 1 SPEECH 1	DRAMA 1	
0400515	BUS THEA MGMT PROMO The Business of Theatre: Management & Promotion	2/Y	PF	1.0	ENGLISH 1 SPEECH 1	DRAMA 1	
0400540	VOICE & DICTION Voice and Diction	2/Y	PF	1.0	ENGLISH 1 SPEECH 1	DRAMA 1	
0400620	THEATRE IMPROV Theatre Improvisation	2/Y	PF	1.0	ENGLISH 1 SPEECH 1	DRAMA 1	
0400660	THEA CIN & FILM PROD Theatre, Cinema, & Film Production	2/Y	PF	1.0	ENGLISH 1 SPEECH 1	DRAMA 1	
0400700	MUSIC THEATRE 1 Musical Theatre 1	2/Y	PF	1.0	ENGLISH 1 SPEECH 1 MUSIC ED @4 DANCE 6	DRAMA 1 MUSIC 6 INSTR MUS @4 @6	
0400710	MUSIC THEATRE 2 Musical Theatre 2	2/Y	PF	1.0	ENGLISH 1 SPEECH 1 MUSIC ED @4 DANCE 6	DRAMA 1 MUSIC 6 INSTR MUS @4 @6	
0400720	MUSIC THEATRE 3 Musical Theatre 3	2/Y	PF	1.0	ENGLISH 1 SPEECH 1 MUSIC ED @4 DANCE 6	DRAMA 1 MUSIC 6 INSTR MUS @4 @6	
0400810	IB THEATRE 1 International Baccalaureate Theatre 1	3/Y	PF	1.0	ENGLISH 1 SPEECH 1	DRAMA 1	
0400820	IB THEATRE 2 International Baccalaureate Theatre 2	3/Y	PF	1.0	ENGLISH 1 SPEECH 1	DRAMA 1	
0400830	IB THEATRE 3 International Baccalaureate Theatre 3	3/Y	PF	1.0	ENGLISH 1 SPEECH 1	DRAMA 1	
0400990	DRAMA TRAN Drama Transfer	/Z			NA		

|EXPERIENTIAL EDUCATION|

0500300	EXEC INTERN 1 Executive Internship 1	2/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
0500310	EXEC INTERN 2 Executive Internship 2	2/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
0500320	EXEC INTERN 3 Executive Internship 3	2/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
0500330	EXEC INTERN 4 Executive Internship 4	2/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
0500370	VOL PUB SERV	2/S		0.5	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER

Voluntary Public Service

Code	Course	Grade/Y	Credit	Certification
0500500	PERS,CAR,SCH DEV 1 Personal, Career, and School Development Skills 1	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
0500510	PERS,CAR,SCH DEV 2 Personal, Career, and School Development Skills 2	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
0500520	PERS,CAR,SCH DEV 3 Personal, Career, and School Development Skills 3	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
0500530	PERS,CAR,SCH DEV 4 Personal, Career, and School Development Skills 4	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
0500540	PRE-AICE CHILDDEV IG PRE-AICE Child Development IGCSE Level	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
0502390	PRE-AICE ACCTING IG Pre-AICE Accounting IGCSE Level	3/Y	1.0	MATH 1 BUS ED 1 BOOKKEEPIN @4
0502400	AICE ACCOUNTING 1 AS AICE Accounting 1 AS Level	3/Y	1.0	MATH 1 BUS ED 1 BOOKKEEPIN @4
0502410	AICE ACCOUNTING 2 AL AICE Accounting 2 A Level	3/Y	1.0	MATH 1 BUS ED 1 BOOKKEEPIN @4

|WORLD LANGUAGES|

HAITIAN CREOLE

Code	Course	Grade/Y	Credit	Certification
æ0700300	HAITIAN CREOLE 1 Haitian Creole for Haitian Creole Speakers 1	2/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE HAITIAN CREOLE
æ0700310	HAITIAN CREOLE 2 Haitian Creole for Haitian Creole Speakers 2	2/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE HAITIAN CREOLE
æ0700320	HAITIAN CREOLE 3 HON Haitian Creole for Haitian Creole Speakers 3 Honors	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE HAITIAN CREOLE
0700330	HAITIAN CREOLE 4 HON Haitian Creole for Haitian Creole Speakers 4 Honors	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CREOLE HAITIAN CREOLE

|WORLD LANGUAGES|

FRENCH

Code	Course	Grade/Y	Credit	Certification
0701320	FRENCH 1	2/Y	1.0	FRENCH @4 6

	French 1					
0701330	FRENCH 2	2/Y	1.0	FRENCH	@4	6
	French 2					
0701340	FRENCH 3 HON	3/Y	1.0	FRENCH	@4	6
	French 3 Honors					
0701350	FRENCH 4 HON	3/Y	1.0	FRENCH	@4	6
	French 4 Honors					
0701360	FRENCH 5 HON	3/Y	1.0	FRENCH	@4	6
	French 5 Honors					
0701370	FRENCH 6 HON	3/Y	1.0	FRENCH	@4	6
	French 6 Honors					
0701380	AP FRENCH LANG & CU	3/Y	1.0	FRENCH	@4	6
	Advanced Placement French Language and Culture					
0701391	AICE FRENCH AL	3/Y	1.0	FRENCH	@4	6
	AICE French A Level					
0701392	AICE FRENCH LIT AS	3/Y	1.0	FRENCH	@4	6
	AICE French Literature AS Level					
0701393	AICE FRENCH LANG AS	3/Y	1.0	FRENCH	@4	6
	AICE French Language AS Level					
0701394	PRE-AICE FRENCH 1 IG	3/Y	1.0	FRENCH	@4	6
	Pre-AICE French Language 1 IGCSE Level					
0701396	PRE-AICE FRENCH 2 IG	3/Y	1.0	FRENCH	@4	6
	Pre-AICE French Language 2 IGCSE Level					
0701398	PRE-AICE FRENCH 3 IG	3/Y	1.0	FRENCH	@4	6
	Pre-AICE French Language 3 IGCSE Level					
0701800	FL PRE-IB FRENCH 1	3/Y	1.0	FRENCH	@4	6
	Florida's Preinternational Baccalaureate French 1					
0701810	FL PRE-IB FRENCH 2	3/Y	1.0	FRENCH	@4	6
	Florida's Preinternational Baccalaureate French 2					
0701820	FL PRE-IB FRENCH 3	3/Y	1.0	FRENCH	@4	6
	Florida's Preinternational Baccalaureate French 3					
0701825	IB FRENCH 3	3/Y	1.0	FRENCH	@4	6
	International Baccalaureate French 3					

0701830	IB FRENCH 4-B IB FRENCH 4 International Baccalaureate French 4 Language B International Baccalaureate French 4	3/Y	1.0	FRENCH	@4	6
0701840	IB FRENCH 5-B IB FRENCH 5 International Baccalaureate French 5 Language B International Baccalaureate French 5	3/Y	1.0	FRENCH	@4	6
0701865	IB FRENCH 6 International Baccalaureate French 6	3/Y	1.0	FRENCH	@4	6
0701870	IB MYP FRENCH 1 International Baccalaureate Mid Yrs Prog French 1	3/Y	1.0	FRENCH	@4	6
0701880	IB MYP FRENCH 2 International Baccalaureate Mid Yrs Prog French 2	3/Y	1.0	FRENCH	@4	6
0701890	IB MYP FRENCH 3 International Baccalaureate Mid Yrs Prog French 3	3/Y	1.0	FRENCH	@4	6
¤0701891	IB FRENCH AB INITIO1 International Baccalaureate French Ab Initio 1	3/Y	1.0	FRENCH	@4	6
¤0701892	IB FRENCH AB INITIO2 International Baccalaureate French Ab Initio 2	3/Y	1.0	FRENCH	@4	6
¤0701895	IB FREN LANG&LIT 1 International Baccalaureate French Language & Literature 1	3/Y	1.0	SPANISH	@4	6
¤0701896	IB FREN LANG&LIT 2 International Baccalaureate French Language & Literature 2	3/Y	1.0	SPANISH	@4	6
¤0701897	IB FREN LANG&LIT 3 International Baccalaureate French Language & Literature 3	3/Y	1.0	SPANISH	@4	6

GERMAN

0702320	GERMAN 1 German 1	2/Y	1.0	GERMAN	@4	6
0702330	GERMAN 2 German 2	2/Y	1.0	GERMAN	@4	6
0702340	GERMAN 3 HON German 3 Honors	3/Y	1.0	GERMAN	@4	6
0702350	GERMAN 4 HON German 4 Honors	3/Y	1.0	GERMAN	@4	6
0702360	GERMAN 5 HON German 5 Honors	3/Y	1.0	GERMAN	@4	6

0702370	GERMAN 6 HON German 6 Honors	3/Y	1.0	GERMAN	@4	6
0702380	AP GERMAN LANG & CU Advanced Placement German Language and Culture	3/Y	1.0	GERMAN	@4	6
0702390	PRE-AICE GERMAN 1 IG Pre-AICE German 1 IGCSE Level	3/Y	1.0	GERMAN	@4	6
0702392	PRE-AICE GERMAN 2 IG Pre-AICE German 2 IGCSE Level	3/Y	1.0	GERMAN	@4	6
0702394	PRE-AICE GERMAN 3 IG Pre-AICE German 3 IGCSE Level	3/Y	1.0	GERMAN	@4	6
0702396	AICE GERMAN LANG AS AICE German Language AS Level	3/Y	1.0	GERMAN	@4	6
0702398	AICE GERMAN LIT AICE German Literature	3/Y	1.0	GERMAN	@4	6
0702400	AICE GERMAN AL AICE German A Level	3/Y	1.0	GERMAN	@4	6
0702800	FL PRE-IB GERMAN 1 Florida's Preinternational Baccalau reate German 1	3/Y	1.0	GERMAN	@4	6
0702810	FL PRE-IB GERMAN 2 Florida's Preinternational Baccalau reate German 2	3/Y	1.0	GERMAN	@4	6
0702820	FL PRE-IB GERMAN 3 Florida's Preinternational Baccalau reate German 3	3/Y	1.0	GERMAN	@4	6
0702825	IB GERMAN 3 International Baccalaureate German 3	3/Y	1.0	GERMAN	@4	6
0702830	IB GERMAN 4-B IB GERMAN 4 International Baccalaureate German 4 Language B International Baccalaureate German 4	3/Y	1.0	GERMAN	@4	6
0702840	IB GERMAN 5-B IB GERMAN 5 International Baccalaureate German 5 Language B International Baccalaureate German 5	3/Y	1.0	GERMAN	@4	6
0702865	IB GERMAN 6 International Baccalaureate German 6	3/Y	1.0	GERMAN	@4	6
¤0702870	IB GERMAN AB INITIO1 International Baccalaureate German Ab Initio 1	3/Y	1.0	GERMAN	@4	6
¤0702872	IB GERMAN AB INITIO2 International Baccalaureate German Ab Initio 2	3/Y	1.0	GERMAN	@4	6

GREEK

0703320	GREEK 1	2/Y	1.0	GREEK @4 6
	Greek 1			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK
0703330	GREEK 2	2/Y	1.0	GREEK @4 6
	Greek 2			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK
0703340	GREEK 3 HON	3/Y	1.0	GREEK @4 6
	Greek 3 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK
0703350	GREEK 4 HON	3/Y	1.0	GREEK @4 6
	Greek 4 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK
0703360	GREEK 5 HON	3/Y	1.0	GREEK @4 6
	Greek 5 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK
0703370	GREEK 6 HON	3/Y	1.0	GREEK @4 6
	Greek 6 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK
0703380	CL GREEK 1	2/Y	1.0	GREEK @4 6
	Classical Greek 1			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK
				LATIN @4 6
0703390	CL GREEK 2	2/Y	1.0	GREEK @4 6
	Classical Greek 2			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK
				LATIN @4 6
0703400	AICE GREEK LANG AS	3/Y	1.0	GREEK @4 6
	AICE Greek Language AS Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK
0703410	PRE-AICE GREEK 1 IG	3/Y	1.0	GREEK @4 6
	Pre-AICE Greek 1 IGCSE Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK
0703420	PRE-AICE GREEK 2 IG	3/Y	1.0	GREEK @4 6
	Pre-AICE Greek 2 IGCSE Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK
0703430	PRE-AICE GREEK 3 IG	3/Y	1.0	GREEK @4 6
	Pre-AICE Greek 3 IGCSE Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN GREEK

HEBREW

0704300	HEBREW 1	2/Y	1.0	HEBREW @4 6
	Hebrew 1			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HEBREW
0704310	HEBREW 2	2/Y	1.0	HEBREW @4 6
	Hebrew 2			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HEBREW
0704320	HEBREW 3 HON	3/Y	1.0	HEBREW @4 6
	Hebrew 3 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HEBREW
0704330	HEBREW 4 HON	3/Y	1.0	HEBREW @4 6
	Hebrew 4 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HEBREW
0704340	HEBREW 5 HON	3/Y	1.0	HEBREW @4 6
	Hebrew 5 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HEBREW
0704350	HEBREW 6 HON	3/Y	1.0	HEBREW @4 6
	Hebrew 6 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HEBREW

ITALIAN

0705320	ITALIAN 1	2/Y	1.0	ITALIAN @4 6
	Italian 1			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL
0705330	ITALIAN 2	2/Y	1.0	ITALIAN @4 6

	Italian 2				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL	
0705340	ITALIAN 3 HON	3/Y		1.0	ITALIAN @4 6	
	Italian 3 Honors				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL	
0705350	ITALIAN 4 HON	3/Y		1.0	ITALIAN @4 6	
	Italian 4 Honors				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL	
0705360	ITALIAN 5 HON	3/Y		1.0	ITALIAN @4 6	
	Italian 5 Honors				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL	
0705370	ITALIAN 6 HON	3/Y		1.0	ITALIAN @4 6	
	Italian 6 Honors				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL	
0705380	AP ITALIAN LANG & CU	3/Y		1.0	ITALIAN @4 6	
	Advanced Placement Italian Language and Culture				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL	
0705390	FL PRE-IB ITALIAN 1	3/Y		1.0	ITALIAN @4 6	
	Florida's Preinternational Baccalau reate Italian 1				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL	
0705391	FL PRE-IB ITALIAN 2	3/Y		1.0	ITALIAN @4 6	
	Florida's Preinternational Baccalau reate Italian 2				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL	
0705392	FL PRE-IB ITALIAN 3	3/Y		1.0	ITALIAN @4 6	
	Florida's Preinternational Baccalau reate Italian 3				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL	
0705393	IB ITALIAN 4	3/Y		1.0	ITALIAN @4 6	
	International Baccalaureate Italian 4				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL	
0705394	IB ITALIAN 5	3/Y		1.0	ITALIAN @4 6	
	International Baccalaureate Italian 5				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL	
0705395	IB ITALIAN 3	3/Y		1.0	ITALIAN @4 6	
	International Baccalaureate Italian 3				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL	
0705396	IB ITALIAN 6	3/Y		1.0	ITALIAN @4 6	
	International Baccalaureate Italian 6				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL	
¤0705397	IB ITAL AB INITIO 1	3/Y		1.0	ITALIAN @4 6	
	International Baccalaureate Italian Ab Initio 1				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL	
¤0705398	IB ITAL AB INITIO 2	3/Y		1.0	ITALIAN @4 6	
	International Baccalaureate Italian Ab Initio 2				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ITAL	

LATIN

0706300	LATIN 1	2/Y		1.0	LATIN @4 6
	Latin 1				
0706310	LATIN 2	2/Y		1.0	LATIN @4 6
	Latin 2				
0706320	LATIN 3 HON	3/Y		1.0	LATIN @4 6
	Latin 3 Honors				
0706330	LATIN 4 HON	3/Y		1.0	LATIN @4 6
	Latin 4 Honors				
0706340	LATIN 5 HON	3/Y		1.0	LATIN @4 6
	Latin 5 Honors				

0706350	LATIN 6 HON	3/Y	1.0	LATIN	@4	6
	Latin 6 Honors					
0706375	AP LATIN	3/Y	1.0	LATIN	@4	6
	Advanced Placement Latin					
0706380	AICE LATIN AS	3/Y	1.0	LATIN	@4	6
	AICE Latin Language AS Level					
0706382	PRE-AICE LATIN 1 IG	3/Y	1.0	LATIN	@4	6
	Pre-AICE Latin Language 1 IGCSE Level					
0706384	PRE-AICE LATIN 2 IG	3/Y	1.0	LATIN	@4	6
	Pre-AICE Latin Language 2 IGCSE Level					
0706386	PRE-AICE LATIN 3 IG	3/Y	1.0	LATIN	@4	6
	Pre-AICE Latin Language 3 IGCSE Level					
0706390	AICE LATIN LIT AS	3/Y	1.0	LATIN	@4	6
	AICE Latin Literature AS Level					
0706800	FL PRE-IB LATIN 1	3/Y	1.0	LATIN	@4	6
	Florida's Preinternational Baccalaureate Latin 1					
0706810	FL PRE-IB LATIN 2	3/Y	1.0	LATIN	@4	6
	Florida's Preinternational Baccalaureate Latin 2					
0706820	FL PRE-IB LATIN 3	3/Y	1.0	LATIN	@4	6
	Florida's Preinternational Baccalaureate Latin 3					
0706825	IB LATIN 3	3/Y	1.0	LATIN	@4	6
	International Baccalaureate Latin 3					
0706830	IB LATIN 4-B	3/Y	1.0	LATIN	@4	6
	IB LATIN 4					
	International Baccalaureate Latin 4 Language B					
	International Baccalaureate Latin 4					
0706840	IB LATIN 5-B	3/Y	1.0	LATIN	@4	6
	IB LATIN 5					
	International Baccalaureate Latin 5 Language B					
	International Baccalaureate Latin 5					
0706845	IB LATIN 6	3/Y	1.0	LATIN	@4	6
	International Baccalaureate Latin 6					

RUSSIAN

0707300	RUSSIAN 1	2/Y	1.0	RUSSIAN	@4	6
	Russian 1			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN RUS		
0707310	RUSSIAN 2	2/Y	1.0	RUSSIAN	@4	6
	Russian 2			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN RUS		
0707320	RUSSIAN 3 HON	3/Y	1.0	RUSSIAN	@4	6
	Russian 3 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN RUS		
0707330	RUSSIAN 4 HON	3/Y	1.0	RUSSIAN	@4	6
	Russian 4 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN RUS		

0707800	FL PRE-IB RUSSIAN 1 Florida's Preinternational Baccalau reate Russian 1	3/Y	1.0	RUSSIAN	@4	6
				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN RUS		
0707810	FL PRE-IB RUSSIAN 2 Florida's Preinternational Baccalau reate Russian 2	3/Y	1.0	RUSSIAN	@4	6
				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN RUS		
0707820	FL PRE-IB RUSSIAN 3 Florida's Preinternational Baccalau reate Russian 3	3/Y	1.0	RUSSIAN	@4	6
				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN RUS		
0707825	IB RUSSIAN 3 International Baccalaureate Russian 3	3/Y	1.0	RUSSIAN	@4	6
0707830	IB RUSSIAN 4-B IB RUSSIAN 4 International Baccalaureate Russian 4 Language B International Baccalaureate Russian 4	3/Y	1.0	RUSSIAN	@4	6
0707835	IB RUSSIAN 5 International Baccalaureate Russian 5	3/Y	1.0	RUSSIAN	@4	6
0707840	IB RUSSIAN 6 International Baccalaureate Russian 6	3/Y	1.0	RUSSIAN	@4	6

SPANISH

0708340	SPANISH 1 Spanish 1	2/Y	1.0	SPANISH	@4	6
0708350	SPANISH 2 Spanish 2	2/Y	1.0	SPANISH	@4	6
0708360	SPANISH 3 HON Spanish 3 Honors	3/Y	1.0	SPANISH	@4	6
0708370	SPANISH 4 HON Spanish 4 Honors	3/Y	1.0	SPANISH	@4	6
0708380	SPANISH 5 HON Spanish 5 Honors	3/Y	1.0	SPANISH	@4	6
0708390	SPANISH 6 HON Spanish 6 Honors	3/Y	1.0	SPANISH	@4	6
0708400	AP SPANISH LANG & CU Advanced Placement Spanish Language & Culture	3/Y	1.0	SPANISH	@4	6
0708410	AP SPANISH LIT & CU Advanced Placement Spanish Literatu re & Culture	3/Y	1.0	SPANISH	@4	6
0708530	AICE SPANISH AL AICE Spanish Language A Level	3/Y	1.0	SPANISH	@4	6
0708532	PRE-AICE SPAN 1 IG Pre-AICE Spanish 1 IGCSE Level	3/Y	1.0	SPANISH	@4	6
0708534	PRE-AICE SPAN 2 IG	3/Y	1.0	SPANISH	@4	6

	Pre-AICE Spanish 2 IGCSE Level					
0708536	PRE-AICE SPAN 3 IG	3/Y	1.0	SPANISH	@4	6
	Pre-AICE Spanish 3 IGCSE Level					
0708538	AICE SPAN LANG AS	3/Y	1.0	SPANISH	@4	6
	AICE Spanish Language AS Level					
0708540	AICE SPANISH LIT AS	3/Y	1.0	SPANISH	@4	6
	AICE Spanish Literature AS Level					
0708800	FL PRE-IB SPANISH 1	3/Y	1.0	SPANISH	@4	6
	Florida's Preinternational Baccalau reate Spanish 1					
0708810	FL PRE-IB SPANISH 2	3/Y	1.0	SPANISH	@4	6
	Florida's Preinternational Baccalau reate Spanish 2					
0708820	FL PRE-IB SPANISH 3	3/Y	1.0	SPANISH	@4	6
	Florida's Preinternational Baccalau reate Spanish 3					
0708825	IB SPANISH 3	3/Y	1.0	SPANISH	@4	6
	International Baccalaureate Spanish 3					

0708830	IB SPANISH 4-B IB SPANISH 4 International Baccalaureate Spanish 4 Language B International Baccalaureate Spanish 4	3/Y	1.0	SPANISH	@4	6
0708840	IB SPANISH 5-B IB SPANISH 5 International Baccalaureate Spanish 5 Language B International Baccalaureate Spanish 5	3/Y	1.0	SPANISH	@4	6
0708865	IB SPANISH 6 International Baccalaureate Spanish 6	3/Y	1.0	SPANISH	@4	6
0708870	IB MYP SPANISH 1 International Baccalaureate Mid Yrs Prog Spanish 1	3/Y	1.0	SPANISH	@4	6
0708880	IB MYP SPANISH 2 International Baccalaureate Mid Yrs Prog Spanish 2	3/Y	1.0	SPANISH	@4	6
0708890	IB MYP SPANISH 3 International Baccalaureate Mid Yrs Prog Spanish 3	3/Y	1.0	SPANISH	@4	6
¤0708891	IB SPAN AB INITIO 1 International Baccalaureate Spanish Ab Initio 1	3/Y	1.0	SPANISH	@4	6
¤0708892	IB SPAN AB INITIO 2 International Baccalaureate Spanish Ab Initio 2	3/Y	1.0	SPANISH	@4	6
¤0708895	IB SPAN LANG&LIT 1 International Baccalaureate Spanish Language & Literature 1	3/Y	1.0	SPANISH	@4	6
¤0708896	IB SPAN LANG&LIT 2 International Baccalaureate Spanish Language & Literature 2	3/Y	1.0	SPANISH	@4	6
¤0708897	IB SPAN LANG&LIT 3 International Baccalaureate Spanish Language & Literature 3	3/Y	1.0	SPANISH	@4	6

SPANISH FOR SPANISH SPEAKERS

0709300	SPANISH SPEAKS 1 Spanish for Spanish Speakers 1	2/Y	1.0	SPANISH	@4	6
0709310	SPANISH SPEAKS 2 Spanish for Spanish Speakers 2	2/Y	1.0	SPANISH	@4	6
0709320	SPANISH SPEAKS 3 HON Spanish for Spanish Speakers 3 Hono rs	3/Y	1.0	SPANISH	@4	6
0709330	SPANISH SPEAKS 4 HON Spanish for Spanish Speakers 4 Hono rs	3/Y	1.0	SPANISH	@4	6

0709340   SPANISH SPEAKS 5 HON   3/Y   1.0   SPANISH   @4 6
          Spanish for Spanish Speakers 5 Hono
          rs

0709350	SPANISH SPEAKS 6 HON Spanish for Spanish Speakers 6 Hono rs	3/Y	1.0	SPANISH	@4 6
0709360	AICE SPAN 1STLANG AS AICE Spanish First Language 1 AS Le vel	3/Y	1.0	SPANISH	@4 6
0709370	PRE-AICE SPAN1L 1 IG Pre-AICE Spanish First Language 1 I GCSE Level	3/Y	1.0	SPANISH	@4 6
0709380	PRE-AICE SPAN1L 2 IG Pre-AICE Spanish First Language 2 I GCSE Level	3/Y	1.0	SPANISH	@4 6
0709390	PRE-AICE SPAN1L 3 IG Pre-AICE Spanish First Language 3 I GCSE Level	3/Y	1.0	SPANISH	@4 6

ARABIC

0710300	ARABIC 1 Arabic 1	2/Y	1.0	ARABIC ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ARABIC	6
0710310	ARABIC 2 Arabic 2	2/Y	1.0	ARABIC ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ARABIC	6
0710320	ARABIC 3 HON Arabic 3 Honors	3/Y	1.0	ARABIC ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ARABIC	6
0710330	ARABIC 4 HON Arabic 4 Honors	3/Y	1.0	ARABIC ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ARABIC	6
0710340	AICE ARABIC AL AICE Arabic A Level	3/Y	1.0	ARABIC ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ARABIC	6
0710350	AICE ARABIC LANG AS AICE Arabic Language AS Level	3/Y	1.0	ARABIC ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN ARABIC	6

CHINESE

0711300	CHINESE 1 Chinese 1	2/Y	1.0	CHINESE ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN	@4 6
0711310	CHINESE 2 Chinese 2	2/Y	1.0	CHINESE ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN	@4 6
0711320	CHINESE 3 HON Chinese 3 Honors	3/Y	1.0	CHINESE ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN	@4 6
0711330	CHINESE 4 HON Chinese 4 Honors	3/Y	1.0	CHINESE ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN	@4 6
0711335	CHINESE 5 HON Chinese 5 Honors	3/Y	1.0	CHINESE ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN	@4 6
0711340	AP CHINESE LANG & CU Advanced Placement Chinese Language and Culture	3/Y	1.0	CHINESE	@4 6
0711350	PRE-AICE CHINESE 1 Pre-AICE Chinese 1 IGCSE Level	3/Y	1.0	CHINESE ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN	@4 6
0711352	PRE-AICE CHINESE 2 Pre-AICE Chinese 2 IGCSE Level	3/Y	1.0	CHINESE ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN	@4 6
0711354	PRE-AICE CHINESE 3	3/Y	1.0	CHINESE	@4 6

Pre-AICE Chinese 3 IGCSE Level   ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN
0711356   AICE CHINESE LANG AS   3/Y   1.0   CHINESE   @4   6
          AICE Chinese Language AS Level   ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN

0711358	AICE CHINESE LIT	3/Y	1.0	CHINESE	@4	6
	AICE Chinese Literature			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN		
0711360	AICE CHINESE AL	3/Y	1.0	CHINESE	@4	6
	AICE Chinese A Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN CHIN		
0711800	FL PRE-IB MAND CHIN1	3/Y	1.0	CHINESE	@4	6
	Florida's Preinternational Baccalau reate Mandarin Chinese 1					
0711810	FL PRE-IB MAND CHIN2	3/Y	1.0	CHINESE	@4	6
	Florida's Preinternational Baccalau reate Mandarin Chinese 2					
0711812	FL PRE-IB MAND CHIN3	3/Y	1.0	CHINESE	@4	6
	Florida's Preinternational Baccalau reate Mandarin Chinese 3					
0711815	IB MAND CHIN 3	3/Y	1.0	CHINESE	@4	6
	International Baccalaureate Mandari n Chinese 3					
0711820	IB MAND CHIN 4	3/Y	1.0	CHINESE	@4	6
	International Baccalaureate Mandari n Chinese 4					
0711830	IB MAND CHIN 5	3/Y	1.0	CHINESE	@4	6
	International Baccalaureate Mandari n Chinese 5					
0711835	IB MAND CHIN 6	3/Y	1.0	CHINESE	@4	6
	International Baccalaureate Mandari n Chinese 6					
¤0711836	IB MANDCHIN AB INIT1	3/Y	1.0	CHINESE	@4	6
	International Baccalaureate Mandari n Chinese Ab Initio 1					
¤0711837	IB MANDCHIN AB INIT2	3/Y	1.0	CHINESE	@4	6
	International Baccalaureate Mandari n Chinese Ab Initio 2					

JAPANESE

0712300	JAPANESE 1	2/Y	1.0	JAPANESE	@4	6
	Japanese 1			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP		
0712310	JAPANESE 2	2/Y	1.0	JAPANESE	@4	6
	Japanese 2			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP		
0712320	JAPANESE 3 HON	3/Y	1.0	JAPANESE	@4	6
	Japanese 3 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP		
0712330	JAPANESE 4 HON	3/Y	1.0	JAPANESE	@4	6
	Japanese 4 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP		
0712340	AP JAPAN LANG & CU	3/Y	1.0	JAPANESE	@4	6
	Advanced Placement Japanese Languag e and Culture					
0712350	AICE JAPAN LANG AS	3/Y	1.0	JAPANESE	@4	6
	AICE Japanese Language AS Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP		
0712360	PRE-AICE JAPAN 1 IG	3/Y	1.0	JAPANESE	@4	6
	Pre-AICE Japanese 1 IGCSE Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP		
0712370	PRE-AICE JAPAN 2 IG	3/Y	1.0	JAPANESE	@4	6
	Pre-AICE Japanese 2 IGCSE Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP		
0712380	PRE-AICE JAPAN 3 IG	3/Y	1.0	JAPANESE	@4	6

	Pre-AICE Japanese 3 IGCSE Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0712810	FL PRE-IB JAPANESE 1	3/Y	1.0	JAPANESE @4 6
	Florida's Preinternational Baccalau reate Japanese 1			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0712820	FL PRE-IB JAPANESE 2	3/Y	1.0	JAPANESE @4 6
	Florida's Preinternational Baccalau reate Japanese 2			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0712825	FL PRE-IB JAPANESE 3	3/Y	1.0	JAPANESE @4 6
	Florida's Preinternational Baccalau reate Japanese 3			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0712830	IB JAPANESE 3	3/Y	1.0	JAPANESE @4 6
	International Baccalaureate Japanes e 3			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0712840	IB JAPANESE 4	3/Y	1.0	JAPANESE @4 6
	International Baccalaureate Japanes e 4			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0712850	IB JAPANESE 5	3/Y	1.0	JAPANESE @4 6
	International Baccalaureate Japanes e 5			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP
0712860	IB JAPANESE 6	3/Y	1.0	JAPANESE @4 6
	International Baccalaureate Japanes e 6			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN JAP

AFRIKAANS

0718300	AICE AFRIKAANS AL	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN AFRIK
	AICE Afrikaans A Level			
0718310	AICE AFRIK 1STLNG AS	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN AFRIK
	AICE Afrikaans First Language AS Le vel			
0718320	AICE AFRIK LANG AS	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN AFRIK
	AICE Afrikaans Language AS Level			

PORTUGUESE

0713300	PORTUGUESE 1	2/Y	1.0	PORTUGUESE @4 6
	Portuguese 1			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713310	PORTUGUESE 2	2/Y	1.0	PORTUGUESE @4 6
	Portuguese 2			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713320	PORTUGUESE 3 HON	3/Y	1.0	PORTUGUESE @4 6
	Portuguese 3 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713330	PORTUGUESE 4 HON	3/Y	1.0	PORTUGUESE @4 6
	Portuguese 4 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713340	PORTUGUESE SPEAK 1	2/Y	1.0	PORTUGUESE @4 6
	Portuguese for Portuguese Speakers 1			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713350	PORTUGUESE SPEAK 2	2/Y	1.0	PORTUGUESE @4 6
	Portuguese for Portuguese Speakers 2			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713360	PRE-AICE PORTUG 1 IG	3/Y	1.0	PORTUGUESE @4 6

	Pre-AICE Portuguese 1 IGCSE Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713362	PRE-AICE PORTUG 2 IG	3/Y	1.0	PORTUGUESE @4 6
	Pre-AICE Portuguese 2 IGCSE Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713364	PRE-AICE PORTUG 3 IG	3/Y	1.0	PORTUGUESE @4 6
	Pre-AICE Portuguese 3 IGCSE Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713366	AICE PORTUG LANG AS	3/Y	1.0	PORTUGUESE @4 6
	AICE Portuguese Language AS Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG

0713368	AICE PORTUG LIT AS AICE Portuguese Literature AS Level	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713370	AICE PORTUGUESE AL AICE Portuguese A Level	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713800	FL PRE-IB PORTUG 1 Florida's Pre-International Baccala ureate Portuguese 1	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713810	FL PRE-IB PORTUG 2 Florida's Pre-International Baccala ureate Portuguese 2	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713820	FL PRE-IB PORTUG 3 Florida's Pre-International Baccala ureate Portuguese 3	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713840	IB PORTUG 4B IB PORTUGUESE 4 International Baccalaureate Portugu ese 4 - LANGUAGE B International Baccalaureate Portuguese 4	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713860	IB PORTUG 5B IB PORTUGUESE 5 International Baccalaureate Portugu ese 5 - LANGUAGE B International Baccalaureate Portuguese 5	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG
0713870	IB PORTUG 6 International Baccalaureate Portugu ese 6	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN PORTUG

TURKISH

0716300	TURKISH 1 Turkish 1	2/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN TUR
0716310	TURKISH 2 Turkish 2	2/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN TUR
0716320	TURKISH 3 HONORS Turkish 3 Honors	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN TUR
0716330	TURKISH 4 HONORS Turkish 4 Honors	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN TUR

WORLD LANGUAGE FOR INTERNATIONAL STUDIES

| 0714300 | WRLDLNG INTL STUD1
World Language Humanities for Inter
national Studies 1 | 2/Y | 1.0 | FRENCH @4 6   SPANISH @4 6
GERMAN @4 6   ITALIAN @4 6
ARABIC @4 6   CHINESE @4 6
JAPANESE @4 6   RUSSIAN @4 6 |
| 0714310 | WRLDLNG INTL STUD2
World Language Humanities for Inter
national Studies 2 | 2/Y | 1.0 | FRENCH @4 6   SPANISH @4 6
GERMAN @4 6   ITALIAN @4 6
ARABIC @4 6   CHINESE @4 6
JAPANESE @4 6   RUSSIAN @4 6 |

Code	Course	Grade	Credit	Requirements
0714320	WRLDLNG INTL STUD3 World Language Humanities for Inter national Studies 3	2/Y	1.0	FRENCH @4 6 SPANISH @4 6 GERMAN @4 6 ITALIAN @4 6 ARABIC @4 6 CHINESE @4 6 JAPANESE @4 6 RUSSIAN @4 6
0714330	WRLDLNG INTL STUD4 World Language Humanities for Inter national Studies 4	2/Y	1.0	FRENCH @4 6 SPANISH @4 6 GERMAN @4 6 ITALIAN @4 6 ARABIC @4 6 CHINESE @4 6 JAPANESE @4 6 RUSSIAN @4 6
0715305	LANG/LIT INTSTUDIES1 Language and Literature for Interna tional Studies 1	2/Y	1.0	ANY WORLD LANGUAGE
0715315	LANG/LIT INTSTUDIES2 Language and Literature for Interna tional Studies 2	2/Y	1.0	ANY WORLD LANGUAGE
0715325	LANG/LITINTSTUDIES3H Language and Literature for Interna tional Studies 3 Honors	3/Y	1.0	ANY WORLD LANGUAGE
0715335	LANG/LITINTSTUDIES4H Language and Literature for Interna tional Studies 4 Honors	3/Y	1.0	ANY WORLD LANGUAGE
0715345	LANG/LITINTSTUDIES5H Language and Literature for Interna tional Studies 5 Honors	3/Y	1.0	ANY WORLD LANGUAGE
0715355	LANG/LITINTSTUDIES6H Language and Literature for Interna tional Studies 6 Honors	3/Y	1.0	ANY WORLD LANGUAGE
0715365	LANG/LITINTSTUDIES7H Language and Literature for Interna tional Studies 7 Honors	3/Y	1.0	ANY WORLD LANGUAGE
0715375	LANG/LITINTSTUDIES8H Language and Literature for Interna tional Studies 8 Honors	3/Y	1.0	ANY WORLD LANGUAGE

AMERICAN SIGN LANGUAGE

Code	Course	Grade	Credit	Requirements
0717300	AMER SIGN LANG 1 American Sign Language 1	2/Y	1.0	ANY ACADEMIC COVERAGE / AM SIGN LANG/E
0717310	AMER SIGN LANG 2 American Sign Language 2	2/Y	1.0	ANY ACADEMIC COVERAGE / AM SIGN LANG/E
0717312	AMER SIGN LANG 3 HON American Sign Language 3 Honors	3/Y	1.0	ANY ACADEMIC COVERAGE / AM SIGN LANG/E
0717314	AMER SIGN LANG 4 HON American Sign Language 4 Honors	3/Y	1.0	ANY ACADEMIC COVERAGE / AM SIGN LANG/E
0717316	AMER SIGN LANG 5 HON American Sign Language 5 Honors	3/Y	1.0	ANY ACADEMIC COVERAGE / AM SIGN LANG/E
0717318	AMER SIGN LANG 6 HON American Sign Language 6 Honors	3/Y	1.0	ANY ACADEMIC COVERAGE / AM SIGN LANG/E
0700980	WORLD LANG TRANS 1 World Language Transfer 1	/Z		NA
0700990	WORLD LANG TRANS 2 World Language Transfer 2-Second Ye	/Z		NA

ar Same Language

0701980	WORLD LANG TRANS 3 World Language Transfer 3-Third Year Same Language	/Z		NA
0701990	WORLD LANG TRANS 4 World Language Transfer 4-Fourth Year Same Language	/Z		NA
0702980	WORLD LANG TRANS 5 World Language Transfer 5-First Year Additional Language	/Z		NA
0702990	WORLD LANG TRANS 6 World Language Transfer 6-Second Year Additional Language	/Z		NA
0703980	WORLD LANG TRANS 7 World Language Transfer 7-Third Year Additional Language	/Z		NA
0703990	WORLD LANG TRANS 8 World Language Transfer 8 Fourth Year Additional Language	/Z		NA
0791920	WORLD LANG WAIVER World Language Waiver (Local Documentation Required)	/Z		

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|HEALTH EDUCATION |

0800300	HEALTH1-LIF MGMT SKL Health 1-Life Management Skills	2/S	0.5	HEALTH ED @4 FAM CON SC 1	HEALTH 6
0800310	HEALTH 2-PER HEALTH Health 2-Personal Health	2/S	0.5	HEALTH ED @4	HEALTH 6
0800320	FIRST AID SAFETY First Aid and Safety	2/S	0.5	CERT CPR INSTRUCTOR BY HEART ASSOC OR RED CROSS	
0800330	PERSON SOC FAM RLSH Personal, Social, and Family Relationships	2/S	0.5	HEALTH ED @4 PSYCHOLOGY @1	GUID COUN D HEALTH 6
0800350	ADOL HEALTH PROBLS Adolescent Health Problems	2/S	0.5	HEALTH ED @4	HEALTH 6
0800360	HEALTH EXPLOS HON Health Explorations Honors	3/S	0.5	HEALTH ED @4	HEALTH 6
0800370	PARENTING 1 Parenting 1	2/S	0.5	HEALTH ED @4 FAM CON SC 1	HEALTH 6
0800380	PARENTING 2 Parenting 2	2/S	0.5	HEALTH ED @4 FAM CON SC 1	HEALTH 6
0800390	HEALTH EXPER PARENTS Health for Expectant Parents	2/S	0.5	HEALTH ED @4 FAM CON SC 1	HEALTH 6
0800400	ROTC LIF MGMT WAIVER ROTC Life Management Skills Waiver	/Z			

0800990 HEALTH TRAN   /Z   NA
         Health Transfer
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0900300   HUM SURV                         2/S              0.5      HUMANITIES  6
          Humanities Survey                                         ANY ACADEMIC COVERAGE
                                                                    SOCIAL SCI  1              ENGLISH     1
                                                                    ART         6              DRAMA       1
                                                                    ART ED      @4             MUSIC       6
                                                                    MUSIC ED    @4
0900310   HUM 1 HON                        3/Y              1.0      HUMANITIES  6
          Humanities 1 (to 1500) Honors                             ANY ACADEMIC COVERAGE
                                                                    SOCIAL SCI  1              ENGLISH     1
                                                                    ART         6              DRAMA       1
                                                                    ART ED      @4             MUSIC       6
                                                                    MUSIC ED    @4
0900320   HUM 2 HON                        3/Y              1.0      HUMANITIES  6
          Humanities 2 (since 1500) Honors                          ANY ACADEMIC COVERAGE
                                                                    SOCIAL SCI  1              ENGLISH     1
                                                                    ART         6              DRAMA       1
                                                                    ART ED      @4             MUSIC       6
                                                                    MUSIC ED    @4
0900350   IB MYP HUMANIT                   3/Y              1.0      HUMANITIES  6             SOCIAL SCI  1
          International Baccalaureate Mid Yrs
           Prog Humanities
0900500   AICE CL STDS 1 AS                3/Y              1.0      HUMANITIES  6             ART         6
          AICE Classical Studies 1 AS Level                         ART ED      @4   6        SOCIAL SCI  1
                                                                    ENGLISH     1             ART         1
                                                                    DRAMA       1             MUSIC       6
                                                                    MUSIC ED    @4
0900505   AICE CL STDS 2 AL                3/Y              1.0      HUMANITIES  6             SOCIAL SCI  1
          AICE Classical Studies 2 A Level                          ENGLISH     1             ART         1
                                                                    DRAMA       1             ART ED      @4
                                                                    MUSIC       6             MUSIC ED    @4
0900510   PRE-AICE REL STDS IG             3/Y              1.0      HUMANITIES  6
          Pre-AICE Religious Studies IGCSE Le                       ANY ACADEMIC COVERAGE
          vel                                                       SOCIAL SCI  1             ENGLISH     1
0900520   AICE DIVINITY 1 AS               3/Y              1.0      HUMANITIES  6
          AICE Divinity 1 AS Level                                  ANY ACADEMIC COVERAGE
                                                                    SOCIAL SCI  1             ENGLISH     1
0900530   AICE DIVINITY 2 AL               3/Y              1.0      HUMANITIES  6
          AICE Divinity 2 A Level                                   ANY ACADEMIC COVERAGE
                                                                    SOCIAL SCI  1             ENGLISH     1
0900800   IB THEORY/KNWLG 1                3/Y              1.0      HUMANITIES  6
          International Baccalaureate Theory                        ANY ACADEMIC COVERAGE
          of Knowledge 1                                            SOCIAL SCI  1
0900810   IB THEORY/KNWLG 2                3/Y              1.0      HUMANITIES  6
          International Baccalaureate Theory                        ANY ACADEMIC COVERAGE
          of Knowledge 2                                            SOCIAL SCI  1
0900990   HUM TRAN                          /Z                      NA
          Humanities Transfer
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|ENGLISH/LANGUAGE ARTS                                             |
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                                    REMEDIAL
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1000400*  INTENS LANG ARTS              2/M              MULTIPLE READING      6
          Intensive Language Arts                                 READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH
1000410*  INTENS READ                   2/M              MULTIPLE READING      6
          Intensive Reading                                       READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH
æ1000420* INTENS WRIT                    2/M              MULTIPLE ENGLISH      1
          Intensive Writing
                                    ENGLISH
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1001310*  ENG 1                         2/Y       EN     1.0     ENGLISH      1          MG ENG      C
          English 1
1001315   ENG 1 CR                      2/R              1.0     ENGLISH      1          MG ENG      C
          English 1 for Credit Recovery
1001320*  ENG HON 1                     3/Y       EN     1.0     ENGL HON     1          MG ENG      C
          English Honors 1
1001340*  ENG 2                         2/Y       EN     1.0     ENGLISH      1
          English 2
1001345   ENG 2 CR                      2/R              1.0     ENGLISH      1
          English 2 for Credit Recovery
1001350*  ENG HON 2                     3/Y       EN     1.0     ENGLISH      1
          English Honors 2
1001370*  ENG 3                         2/Y       EN     1.0     ENGLISH      1
          English 3
1001375   ENG 3 CR                      2/R              1.0     ENGLISH      1
          English 3 for Credit Recovery
1001380*  ENG HON 3                     3/Y       EN     1.0     ENGLISH      1
          English Honors 3
1001400*  ENG 4                         2/Y       EN     1.0     ENGLISH      1
          English 4
1001402   ENG 4 CR                      2/R              1.0     ENGLISH      1
          English 4 for Credit Recovery
1001405*  ENG 4: FL COLL PREP           2/Y       EN     1.0     ENGLISH      1
          English 4: Florida College Prep
1001410*  ENG HON 4                     3/Y       EN     1.0     ENGLISH      1
          English Honors 4
1001420   AP ENG COMPO                  3/Y       EN     1.0     ENGLISH      1
          Advanced Placement English
          Language and Composition
1001430   AP ENG LIT COMPO              3/Y       EN     1.0     ENGLISH      1
          Advanced Placement English Literatu
          re and Composition
1001460*  APPL COMMS 1                  2/Y       EN     1.0     ENGLISH      1          BUS ED      1
          Applied Communications 1
1001470*  APPL COMMS 2                  2/Y       EN     1.0     ENGLISH      1          BUS ED      1
          Applied Communications 2
1001480   COMMS MTH HON                 3/Y              1.0     ENGLISH      1
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	Communications Methodology Honors								
1001550	AICE ENG LANG AS	3/Y	EN	1.0	ENGLISH	1			
	AICE English Language AS Level								
1001551	AICE ENG LANG 2 AL	3/Y	EN	1.0	ENGLISH	1			
	AICE English Language 2 A Level								
1001555	AICE ENG LANG/LIT AS	3/Y	EN	1.0	ENGLISH	1			
	AICE English Language and Literature AS Level								
1001560	PRE-AICE ENG LANG IG	3/Y	EN	1.0	ENGLISH	1			
	Pre-AICE English Language IGCSE Level								
1001800	FL PRE-IB ENG 1	3/Y	EN	1.0	ENGLISH	1			
	Florida's Preinternational Baccalaureate English 1								
1001810	FL PRE-IB ENG 2	3/Y	EN	1.0	ENGLISH	1			
	Florida's Preinternational Baccalaureate English 2								
1001820	IB ENGLISH 3	3/Y	EN	1.0	ENGLISH	1			
	IB ENGLISH LIT 3								
	International Baccalaureate English 3								
	International Baccalaureate English Literature 3								
1001830	IB ENGLISH 4	3/Y	EN	1.0	ENGLISH	1			
	IB ENGLISH LIT 4								
	International Baccalaureate English 4								
	International Baccalaureate English Literature 4								
1001840	IB MYP ENG 1	3/Y	EN	1.0	MG ENG	C		ENGLISH	1
	International Baccalaureate Mid Yrs Prog English 1								
1001845	IB MYP ENG 2	3/Y	EN	1.0	ENGLISH	1			
	International Baccalaureate Mid Yrs Prog English 2								
¤1001870	IB ENGLISH B 1	3/Y	EN	1.0	MG ENG	C		ENGLISH	1
	International Baccalaureate English B 1								
¤1001875	IB ENGLISH B 2	3/Y	EN	1.0	MG ENG	C		ENGLISH	1
	International Baccalaureate English B 2								
¤1001880	IB ENG AB INITIO 1	3/Y	EN	1.0	MG ENG	C		ENGLISH	1
	International Baccalaureate English Ab Initio 1								
¤1001885	IB ENG AB INITIO 2	3/Y	EN	1.0	MG ENG	C		ENGLISH	1
	International Baccalaureate English Ab Initio 2								

ENGLISH FOR SPEAKERS OF OTHER LANGUAGES

1002300*	ENG 1 THROUGH ESOL	2/Y	EN	1.0	ESOL	6	

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                English 1 Through ESOL                                      MG ENG C/ESOL E
                                                                            ENGLISH 1/ESOL E
                                                                            WORLD LANGUAGE/ESOL E
 1002305   ENG 1 THRU ESOL CR              2/R              1.0   ESOL          6
           English 1 Through ESOL for Credit R                   MG ENG C/ESOL E
           ecovery                                               ENGLISH 1/ESOL E
                                                                 WORLD LANGUAGE/ESOL E

 1002310*  ENG 2 THROUGH ESOL             2/Y      EN        1.0  ESOL          6
           English 2 Through ESOL                                ENGLISH 1/ESOL E
                                                                 WORLD LANGUAGE/ESOL E
 1002315   ENG 2 THRU ESOL CR             2/R                1.0  ESOL          6
           English 2 Through ESOL for Credit R                   ENGLISH 1/ESOL E
           ecovery                                               WORLD LANGUAGE/ESOL E
 1002320*  ENG 3 THROUGH ESOL             2/Y      EN        1.0  ESOL          6
           English 3 Through ESOL                                ENGLISH 1/ESOL E
                                                                 WORLD LANGUAGE/ESOL E
 1002325   ENG 3 THRU ESOL CR             2/R                1.0  ESOL          6
           English 3 Through ESOL for Credit R                   ENGLISH 1/ESOL E
           ecovery                                               WORLD LANGUAGE/ESOL E
 1002380*  DEV LANG ARTS ESOL            2/M          MULTIPLE ESOL          6
           Developmental Language Arts Through              ENGLISH 1/ESOL E
            ESOL                                            WORLD LANGUAGE/ESOL E
 1002381*  DEV LANG ARTS ESOL-R          2/M          MULTIPLE ESOL 6/READING E
           Developmental Language Arts ESOL (R            ENGLISH 1/ESOL E/READING E
           eading)                                        READING 6/ESOL E
 1002520*  ENG 4 THROUGH ESOL            2/Y      EN        1.0  ESOL          6
           English 4 Through ESOL                                ENGLISH 1/ESOL E
                                                                 WORLD LANGUAGE/ESOL E
 1002525   ENG 4 THRU ESOL CR             2/R                1.0  ESOL          6
           English 4 Through ESOL for Credit R                   ENGLISH 1/ESOL E
           ecovery                                               WORLD LANGUAGE/ESOL E
¤1002530   PRE-AICE ESOL IGCSE           3/Y      EN        1.0  ESOL          6
           Pre-AICE English as a Second Langua                   ENGLISH 1/ESOL E
           ge IGCSE Level                                        WORLD LANGUAGE/ESOL E
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LANGUAGE AND LOGIC

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 1004300   SEMANTICS-LOGIC HON           3/S                0.5   ENGLISH    1
           Semantics and Logic Honors
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LITERATURE

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 1005300*  WORLD LIT                     2/Y      EN        1.0   ENGLISH    1
           World Literature
 1005310*  AMER LIT                      2/Y      EN        1.0   ENGLISH    1
           American Literature
 1005330*  CONTEMP LIT                   2/S      EN        0.5   ENGLISH    1
           Contemporary Literature
 1005340*  CL LIT                        2/S      EN        0.5   ENGLISH    1
           Classical Literature
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1005350	LIT & THE ARTS 1 HON Literature and the Arts 1 Honors	3/S	PF	0.5	ENGLISH	1			
1005360	LIT & THE ARTS 2 HON Literature and the Arts 2 Honors	3/S	PF	0.5	ENGLISH	1			
1005365	LIT IN MEDIA HON Literature in the Media Honors	3/Y		1.0	ENGLISH	1			
1005370	AICE ENG LIT 1 AS AICE English Literature 1 AS Level	3/Y	EN	1.0	ENGLISH	1			
1005375	AICE ENG LIT 2 AL AICE English Literature 2 A Level	3/Y	EN	1.0	ENGLISH	1			
1005380	PRE-AICE ENG LIT IG Pre-AICE English Literature IGCSE L evel	3/Y	EN	1.0	ENGLISH	1			
1005390	PRE-AICE WORLDLIT IG Pre-AICE World Literature IGCSE Lev el	3/Y	EN	1.0	ENGLISH	1			
¤1005850	IB ENG LANG & LIT 1 International Baccalaureate English Language & Literature 1	3/Y	EN	1.0	MG ENG	C	ENGLISH	1	
¤1005855	IB ENG LANG & LIT 2 International Baccalaureate English Language & Literature 2	3/Y	EN	1.0	MG ENG	C	ENGLISH	1	
¤1005856	IB ENG LANG & LIT 3 International Baccalaureate English Language & Literature 3	3/Y	EN	1.0	MG ENG	C	ENGLISH	1	
¤1005860	IB ENG LIT & PERF 1 International Baccalaureate English Literature & Performance 1	3/Y	EN	1.0	MG ENG	C	ENGLISH	1	
¤1005865	IB ENG LIT & PERF 2 International Baccalaureate English Literature & Performance 2	3/Y	EN	1.0	MG ENG	C	ENGLISH	1	
1020810*	AMER LIT HON American Literature Honors	3/Y	EN	1.0	ENGLISH	1			
1020820*	BRIT LIT HON British Literature Honors	3/Y	EN	1.0	ENGLISH	1			
1020830*	CLASS LIT HON Classical Literature Honors	3/S	EN	0.5	ENGLISH	1			
1020840*	CONTEMP LIT HON Contemporary Literature Honors	3/S	EN	0.5	ENGLISH	1			
1020850*	WORLD LIT HON World Literature Honors	3/Y	EN	1.0	ENGLISH	1			
1020860*	GREAT BOOKS HON Great Books Honors	3/Y	EN	1.0	ENGLISH	1			

PRINT, BROADCAST, AND ONLINE MEDIA

1006300	JOURN 1 Journalism 1	2/Y		1.0	ENGLISH	1	JOURNALISM	1	
1006310	JOURN 2 Journalism 2	2/Y		1.0	ENGLISH	1	JOURNALISM	1	

1006320	JOURN 3 Journalism 3	2/Y		1.0	ENGLISH	1	JOURNALISM	1
1006330	JOURN 4 Journalism 4	2/Y		1.0	ENGLISH	1	JOURNALISM	1
1006331	JOURN 5 HON Journalism 5 Honors	3/Y		1.0	ENGLISH	1	JOURNALISM	1
1006332	JOURN 6 HON Journalism 6 Honors	3/Y		1.0	ENGLISH	1	JOURNALISM	1
1006333	JOURN 7 HON Journalism 7 Honors	3/Y		1.0	ENGLISH	1	JOURNALISM	1
1006334	JOURN 8 HON Journalism 8 Honors	3/Y		1.0	ENGLISH	1	JOURNALISM	1
1006375	SOCIAL MEDIA 1 Social Media 1	2/S		0.5	ENGLISH	1		

ORAL COMMUNICATION

1007300	SPEECH 1 Speech 1	2/Y	PF	1.0	ENGLISH	1	SPEECH	1
1007310	SPEECH 2 Speech 2	2/Y	PF	1.0	ENGLISH	1	SPEECH	1
1007325	IB MYP SPEECH International Baccalaureate Mid Yrs Prog Speech	3/Y	PF	1.0	SPEECH MG ENG	1 C	ENGLISH	1
1007330	DEBATE 1 Debate 1	2/Y	PF	1.0	ENGLISH	1	SPEECH	1
1007340	DEBATE 2 Debate 2	2/Y	PF	1.0	ENGLISH	1	SPEECH	1
1007350	DEBATE 3 HON Debate 3 Honors	3/Y	PF	1.0	ENGLISH	1	SPEECH	1
1007360	DEBATE 4 HON Debate 4 Honors	3/Y	PF	1.0	ENGLISH	1	SPEECH	1
1007370	DEBATE 5 HON Debate 5 Honors	3/Y	PF	1.0	ENGLISH	1	SPEECH	1
1007380	DEBATE 6 HON Debate 6 Honors	3/Y	PF	1.0	ENGLISH	1	SPEECH	1
1007390	DEBATE 7 HON Debate 7 Honors	3/Y	PF	1.0	ENGLISH	1	SPEECH	1

READING

1008300	READ 1 Reading 1	2/Y		1.0	READING	6	READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH
1008310	READ 2 Reading 2	2/Y		1.0	READING	6	READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH
1008320	READ HON Reading Honors	3/S		0.5	READING	6	READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH
1008330	READ 3 Reading 3	2/Y		1.0	READING	6	READING E/ANY FLD WHEN CERT REFLECTS BACHLR OR HGH
1008350	READ COLL. SUCCESS	2/S		0.5	READING	6	

WRITING

1009300	WRIT 1 Writing 1	2/S		0.5	ENGLISH	1		
1009310	WRIT 2 Writing 2	2/S		0.5	ENGLISH	1		
1009320	CREATIVE WRIT 1 Creative Writing 1	2/S		0.5	ENGLISH	1		
1009330	CREATIVE WRIT 2 Creative Writing 2	2/S		0.5	ENGLISH	1		
1009331	CREATIVE WRIT 3 HON Creative Writing 3 Honors	3/Y		1.0	ENGLISH	1		
1009332	CREATIVE WRIT 4 HON Creative Writing 4 Honors	3/Y		1.0	ENGLISH	1		
1009333	CREATIVE WRIT 5 HON Creative Writing 5 Honors	3/Y		1.0	ENGLISH	1		
1009350	PLAY WRIT Play Writing	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
1009360	AICE GEN PAPER AS AICE General Paper AS Level	3/Y	EN	1.0	ENGLISH	1		
1009365	AICE GEN PAPER 2 AS AICE General Paper 2 AS Level	3/Y	EN	1.0	ENGLISH	1		
1009370	WRTNG COLL. SUCCESS Writing for College Success	2/S		0.5	ENGLISH	1		
1000990	LANG ARTS TRAN Language Arts Transfer	/Z			NA			

MANUAL COMMUNICATIONS

1010360	BRAILLE READ WRIT Braille Reading and Writing	2/Y		1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER

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|LIBRARY MEDIA|

¤1100460	AICE MEDIASTUDIES AS AICE Media Studies AS Level	3/Y		1.0	ENGLISH JOURNALISM	1 1	MEDIA SPEC @4
¤1100470	AICE MEDIA STUDIES A AICE Media Studies A Level	3/Y		1.0	ENGLISH JOURNALISM	1 1	MEDIA SPEC @4
1100990	LIB/MED TRAN Library/Media Transfer	/Z			NA		

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|MATHEMATICS|

REMEDIAL

| æ1200400 | INTENS MATH
Intensive Mathematics | 2/M | | | MULTIPLE MATH | 1 | MG MATH | C |

ALGEBRA

æ1200310*	ALG 1 Algebra 1	2/Y	A1	1.0	MATH	1	MG MATH	C
1200315	ALG 1 CR Algebra 1 for Credit Recovery	2/R		1.0	MATH	1	MG MATH	C
æ1200320*	ALG 1 HON Algebra 1 Honors	3/Y	A1	1.0	MATH	1	MG MATH	C
1200330	ALG 2 Algebra 2	2/Y	MA	1.0	MATH	1		
1200335	ALG 2 CR Algebra 2 for Credit Recovery	2/R		1.0	MATH	1		
1200340	ALG 2 HON Algebra 2 Honors	3/Y	MA	1.0	MATH	1		
1200370*	ALG 1-A Algebra 1-A	2/Y	MA	1.0	MATH	1	MG MATH	C
1200375	ALG 1-A CR Algebra 1-A for Credit Recovery	2/R		1.0	MATH	1	MG MATH	C
æ1200380*	ALG 1-B Algebra 1-B	2/Y	A1	1.0	MATH	1	MG MATH	C
1200385	ALG 1-B CR Algebra 1-B for Credit Recovery	2/R		1.0	MATH	1	MG MATH	C
1200390	IB MYP ALG 1 International Baccalaureate Mid Yrs Prog Algebra 1	3/Y	A1	1.0	MG MATH	C	MATH	1
1200395	IB MYP ALG 2 International Baccalaureate Mid Yrs Prog Algebra 2	3/Y	MA	1.0	MG MATH	C	MATH	1
1200410	MATH COLLEGE SUCCESS Mathematics for College Success	2/S	MA	0.5	MATH	1		
a1200500	ADV ALG W/FIN APP Advanced Algebra with Financial App lications	2/Y	MA	1.0	MATH	1		
1200700*	MATH COLL READINESS Mathematics for College Readiness	2/Y	MA	1.0	MATH	1		
1209810	PRE-AICE MATH 1 IG Pre-AICE Mathematics 1 IGCSE Level	3/Y	A1	1.0	MATH	1		
1209825	PRE-AICE MATH 3 IG Pre-AICE Mathematics 3 IGCSE Level	3/Y	MA	1.0	MATH	1		

MATHEMATICAL ANALYSIS

| 1201300 | MATH ANALYSIS HON
Mathematical Analysis Honors | 3/S | MA | 0.5 | MATH | 1 | | |

| 1201315 | ANALYSIS OF FUNC HON
Analysis of Functions Honors | 3/S | MA | 0.5 | MATH | 1 | | |

CALCULUS

1202300	CALCULUS HON Calculus Honors	3/Y	MA	1.0	MATH	1		
1202310	AP CALCULUS AB Advanced Placement Calculus AB	3/Y	MA	1.0	MATH	1		
1202320	AP CALCULUS BC Advanced Placement Calculus BC	3/Y	MA	1.0	MATH	1		
1202340	PRE-CALCULUS HON Pre-Calculus Honors	3/Y	MA	1.0	MATH	1		
1202352	AICE MATH 1 AS AICE Mathematics 1 AS Level	3/Y	MA	1.0	MATH	1		
1202354	AICE MATH&MECH 1 AS AICE Mathematics & Mechanics 1 AS Level	3/Y	MA	1.0	MATH	1		
1202356	AICE MATH&MECH 2 AL AICE Mathematics & Mechanics 2 A Level	3/Y	MA	1.0	MATH	1		
1202370	AICE FURTHERMATH 1AL AICE Further Mathematics 1 A Level	3/Y	MA	1.0	MATH	1		
1202371	PRE-AICE ADD MTH3 IG Pre-AICE Additional Mathematics 3 IGCSE Level	3/Y	MA	1.0	MATH	1		
1202372	AICE FURTHERMATH 2AL AICE Further Mathematics 2 A Level	3/Y	MA	1.0	MATH	1		
1202375	IB PRE-CALCULUS International Baccalaureate Pre-Calculus	3/Y	MA	1.0	MATH	1		
¤1202380	IB MYP PRE-CALCULUS International Baccalaureate MYP Pre-Calculus	3/Y	MA	1.0	MATH	1	MG MATH	C
1202810	IB CALCULUS/DESC STA International Baccalaureate Calculus and Descriptive Statistics	3/Y	MA	1.0	MATH	1		
1202820	IB FURTHER MATH 1 International Baccalaureate Further Mathematics 1	3/Y	MA	1.0	MATH	1		
¤1202825	IB FURTHER MATH 2 International Baccalaureate Further Mathematics 2	3/Y	MA	1.0	MATH	1		
1202830	IB ADV CALCULUS International Baccalaureate Advanced Calculus	3/Y	MA	1.0	MATH	1		

GEOMETRY

| 1206300 | INF GEO | 2/Y | MA | 1.0 | MATH | 1 | MG MATH | C |

Code	Short Name							
æ1206310*	GEO	2/Y	GE	1.0	MATH	1	MG MATH	C
	Geometry							
1206315	GEO CR	2/R		1.0	MATH	1	MG MATH	C
	Geometry for Credit Recovery							
æ1206320*	GEO HON	3/Y	GE	1.0	MATH	1	MG MATH	C
	Geometry Honors							
a1206330	ANLY GEO HON	3/S	MA	0.5	MATH	1		
	Analytic Geometry Honors							
1206810	IB MYP GEOM	3/Y	GE	1.0	MG MATH	C	MATH	1
	International Baccalaureate Mid Yrs Prog Geometry							
1209820	PRE-AICE MATH 2 IG	3/Y	GE	1.0	MATH	1		
	Pre-AICE Mathematics 2 IGCSE Level							

Informal Geometry

LIBERAL ARTS MATHEMATICS

Code	Short Name							
1207300	LIB ARTS MATH 1	2/Y	MA	1.0	MATH	1	MG MATH	C
	Liberal Arts Mathematics 1							
1207310	LIB ARTS MATH 2	2/Y	MA	1.0	MATH	1		
	Liberal Arts Mathematics 2							
1298310	ADV TOPICS IN MATH	2/Y	MA	1.0	MATH	1		
	Advanced Topics in Mathematics							

MATHEMATICAL STUDIES

Code	Short Name					
1209700	PRE-AICE INTLMATH IG	3/Y	MA	1.0	MATH	1
	Pre-AICE International Mathematics IGCSE Level						
1209800	IB MATH STUDIES	3/Y	MA	1.0	MATH	1
	International Baccalaureate Mathematics Studies						
1209830	IB MATH HL 1	3/Y	MA	1.0	MATH	1
	International Baccalaureate Mathematics Higher Level 1						
¤1209835	IB MATH HL 2	3/Y	MA	1.0	MATH	1
	International Baccalaureate Mathematics Higher Level 2						

PROBABILITY AND STATISTICS

Code	Short Name					
1202362	AICE MA&PR&ST 1 AS	3/Y	MA	1.0	MATH	1
	AICE Mathematics & Probability & Statistics 1 AS Level						
1202364	AICE MA&PR&ST 2 AL	3/Y	MA	1.0	MATH	1
	AICE Mathematics & Probability & Statistics 2 A Level						
1202366	AICE MA&ME&PR&ST2 AL	3/Y	MA	1.0	MATH	1
	AICE Mathematics & Mechanics & Prob						

Code	Title		MA/Grade	Subject	Credit				

ability & Statistics 2 A Level

1210300	PROB, STAT W/APPLS H Probability & Statistics with Appli cations Honors	3/Y	MA	1.0	MATH	1			
1210310	IB STAT/INT DIFF CAL International Baccalaureate Statist ics & Introductory Differential Calculus	3/Y	MA	1.0	MATH	1			
1210320	AP STAT Advanced Placement Statistics	3/Y	MA	1.0	MATH	1			
¤1210323	IB STATS & PROB International Baccalaureate Statist ics & Probability	3/Y	MA	1.0	MATH	1			
¤1210324	IB DISCRETE MATH International Baccalaureate Discret e Mathematics	3/Y	MA	1.0	MATH	1			
¤1210325	IB SETS, RELAT, GRPS International Baccalaureate Sets, R elations, & Groups	3/Y	MA	1.0	MATH	1			
1210330	AICE MATH STAT AS AICE Mathematics Statistics AS Leve l	3/S	MA	0.5	MATH	1			
1200990	MATH TRAN Mathematics Transfer	/Z			NA				

TRIGONOMETRY

1200998	CTE/IC MATH WAIVER 1 CTE Industry Certification Mathemat ics Waiver 1	/Z	MA		NA				
1200999	CTE/IC MATH WAIVER 2 CTE Industry Certification Mathemat ics Waiver 2	/Z	MA		NA				
æ1211300	TRIG HON Trigonometry Honors	3/S	MA	0.5	MATH	1			

|MUSIC|

GENERAL MUSIC

1300330	AP MUS THEORY Advanced Placement Music Theory	3/Y	PF	1.0	MUSIC ED VOC MUS	@4 @6	MUSIC INSTR MUS	6 @4 @6
1300300	MUS THEORY 1 Music Theory 1	2/Y	PF	1.0	MUSIC ED VOC MUS	@4 @6	MUSIC INSTR MUS	6 @4 @6
1300310	MUS THEORY 2 HON Music Theory 2 Honors	3/Y	PF	1.0	MUSIC ED VOC MUS	@4 @6	MUSIC INSTR MUS	6 @4 @6
1300340	MUSIC WORLD Music of the World	2/Y	PF	1.0	MUSIC ED VOC MUS	@4 @6	MUSIC INSTR MUS	6 @4 @6
1300395	AICE MUSIC 1 AS AICE Music 1 AS Level	3/Y	PF	1.0	MUSIC ED VOC MUS	@4 @6	MUSIC INSTR MUS	6 @4 @6

1300396	AICE MUSIC 2 AS	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	AICE Music 2 AS Level				VOC MUS	@6	INSTR MUS	@4 @6
1300397	AICE MUSIC 3 AL	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	AICE Music 3 A Level				VOC MUS	@6	INSTR MUS	@4 @6
1300430	PRE-AICE MUS IG	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Pre-AICE Music IGCSE Level				VOC MUS	@6	INSTR MUS	@4 @6
1300800	FL PRE-IB MUSIC 1	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Florida's Preinternational Baccalau				VOC MUS	@6	INSTR MUS	@4 @6
	reate Music 1							
1300810	FL PRE-IB MUSIC 2	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Florida's Preinternational Baccalau				VOC MUS	@6	INSTR MUS	@4 @6
	reate Music 2							
¤1300816	IB MUSIC 1	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	International Baccalaureate Music 1				VOC MUS	@6	INSTR MUS	@4 @6
¤1300818	IB MUSIC 2	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	International Baccalaureate Music 2				VOC MUS	@6	INSTR MUS	@4 @6
1300820	IB MUSIC 3	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	International Baccalaureate Music 3				VOC MUS	@6	INSTR MUS	@4 @6
1300830	IB MUSIC 4	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	International Baccalaureate Music 4				VOC MUS	@6	INSTR MUS	@4 @6
1300840	IB MYP MUSIC 1	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	International Baccalaureate Mid Yrs				INSTR MUS	@4 @6	VOC MUS	@4 @6
	Prog Music 1							
1300850	IB MYP MUSIC 2	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	International Baccalaureate Mid Yrs				INSTR MUS	@4 @6	VOC MUS	@4 @6
	Prog Music 2							
1305400	MUSIC ENS 1	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Music Ensemble 1				VOC MUS	@6	INSTR MUS	@4 @6
1305410	MUSIC ENS 2	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Music Ensemble 2				VOC MUS	@6	INSTR MUS	@4 @6
1305420	MUSIC ENS 3	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Music Ensemble 3				VOC MUS	@6	INSTR MUS	@4 @6
1305430	MUSIC ENS 4 HON	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Music Ensemble 4 Honors				VOC MUS	@6	INSTR MUS	@4 @6
1305500	MUSIC TECNQS 1	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Music Techniques 1				VOC MUS	@6	INSTR MUS	@4 @6
1305510	MUSIC TECNQS 2	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Music Techniques 2				VOC MUS	@6	INSTR MUS	@4 @6
1305520	MUSIC TECNQS 3	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Music Techniques 3				VOC MUS	@6	INSTR MUS	@4 @6
1305530	MUSIC TECNQS 4 HON	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Music Techniques 4 Honors				VOC MUS	@6	INSTR MUS	@4 @6

INSTRUMENTAL MUSIC

1301320	GUITAR 1	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Guitar 1				VOC MUS	@6	INSTR MUS	@4 @6
1301330	GUITAR 2	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Guitar 2				VOC MUS	@6	INSTR MUS	@4 @6
1301340	GUITAR 3	2/Y	PF	1.0	MUSIC ED	@4	MUSIC	6
	Guitar 3				VOC MUS	@6	INSTR MUS	@4 @6
1301350	GUITAR 4 HONORS	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6

	Guitar 4 Honors								VOC MUS	@6		INSTR MUS	@4	@6
1301360	KEYBD 1	2/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Keyboard 1								VOC MUS	@6		INSTR MUS	@4	@6
1301370	KEYBD 2	2/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Keyboard 2								VOC MUS	@6		INSTR MUS	@4	@6
1301380	KEYBD 3	2/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Keyboard 3								VOC MUS	@6		INSTR MUS	@4	@6
1301390	KEYBD 4 HONORS	3/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Keyboard 4 Honors								VOC MUS	@6		INSTR MUS	@4	@6
æ1302300	BAND 1	2/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Band 1								INSTR MUS	@4	@6
æ1302310	BAND 2	2/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Band 2								INSTR MUS	@4	@6
æ1302320	BAND 3	2/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Band 3								INSTR MUS	@4	@6
æ1302330	BAND 4	2/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Band 4								INSTR MUS	@4	@6
1302340	BAND 5 HON	3/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Band 5 Honors								INSTR MUS	@4	@6
1302350	BAND 6 HON	3/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Band 6 Honors								INSTR MUS	@4	@6
1302355	MARCHING BAND	2/S	PF	MULTIPLE	MUSIC ED	@4			MUSIC	6
	Marching Band								INSTR MUS	@4	@6
æ1302360	ORCH 1	2/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Orchestra 1								INSTR MUS	@4	@6
æ1302370	ORCH 2	2/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Orchestra 2								INSTR MUS	@4	@6
æ1302380	ORCH 3	2/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Orchestra 3								INSTR MUS	@4	@6
æ1302390	ORCH 4	2/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Orchestra 4								INSTR MUS	@4	@6
1302400	ORCH 5 HON	3/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Orchestra 5 Honors								INSTR MUS	@4	@6
1302410	ORCH 6 HON	3/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Orchestra 6 Honors								INSTR MUS	@4	@6
1302420	INSTRU TECNQS 1	2/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Instrumental Techniques 1								INSTR MUS	@4	@6
1302430	INSTRU TECNQS 2	2/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Instrumental Techniques 2								INSTR MUS	@4	@6
1302440	INSTRU TECNQS 3	2/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Instrumental Techniques 3								INSTR MUS	@4	@6
1302450	INSTRU TECNQS 4 HON	3/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Instrumental Techniques 4 Honors								INSTR MUS	@4	@6
1302460	INSTRU ENS 1	2/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Instrumental Ensemble 1								INSTR MUS	@4	@6
1302470	INSTRU ENS 2	2/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Instrumental Ensemble 2								INSTR MUS	@4	@6
1302480	INSTRU ENS 3	2/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Instrumental Ensemble 3								INSTR MUS	@4	@6
1302490	INSTRU ENS 4 HON	3/Y	PF	1.0	MUSIC ED	@4			MUSIC	6
	Instrumental Ensemble 4 Honors								INSTR MUS	@4	@6
1302500	JAZZ ENS 1	2/Y	PF	1.0	MUSIC ED	@4			MUSIC	6

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                Jazz Ensemble 1                                          INSTR MUS  @4 @6
1302510  JAZZ ENS 2                        2/Y      PF      1.0    MUSIC ED    @4           MUSIC    6
         Jazz Ensemble 2                                         INSTR MUS  @4 @6
1302520  JAZZ ENS 3                        2/Y      PF      1.0    MUSIC ED    @4           MUSIC    6
         Jazz Ensemble 3                                         INSTR MUS  @4 @6
1302530  JAZZ ENS 4 HON                    3/Y      PF      1.0    MUSIC ED    @4           MUSIC    6
         Jazz Ensemble 4 Honors                                  INSTR MUS  @4 @6
1302540  CHAMB ORCH                        2/Y      PF      1.0    MUSIC ED    @4           MUSIC    6
         Chamber Orchestra                                       INSTR MUS  @4 @6
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CHORAL MUSIC

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1303300  CHORUS 1                          2/Y      PF      1.0    MUSIC ED    @4       VOC MUS   @6
         Chorus 1                                                 MUSIC       6
1303310  CHORUS 2                          2/Y      PF      1.0    MUSIC ED    @4       VOC MUS   @6
         Chorus 2                                                 MUSIC       6
1303320  CHORUS 3                          2/Y      PF      1.0    MUSIC ED    @4       VOC MUS   @6
         Chorus 3                                                 MUSIC       6
1303330  CHORUS 4                          2/Y      PF      1.0    MUSIC ED    @4       VOC MUS   @6
         Chorus 4                                                 MUSIC       6
1303340  CHORUS 5 HON                      3/Y      PF      1.0    MUSIC ED    @4       VOC MUS   @6
         Chorus 5 Honors                                          MUSIC       6
1303350  CHORUS 6 HON                      3/Y      PF      1.0    MUSIC ED    @4       VOC MUS   @6
         Chorus 6 Honors                                          MUSIC       6
1303360  CHORUS REG-SPEC 1                 2/Y      PF      1.0    MUSIC ED    @4       VOC MUS   @6
         Chorus Register-Specific 1                               MUSIC       6
1303370  CHORUS REG-SPEC 2                 2/Y      PF      1.0    MUSIC ED    @4       VOC MUS   @6
         Chorus Register-Specific 2                               MUSIC       6
1303380  CHORUS REG-SPEC 3                 2/Y      PF      1.0    MUSIC ED    @4       VOC MUS   @6
         Chorus Register-Specific 3                               MUSIC       6
1303390  CHORUS REG-SPEC 4 H               3/Y      PF      1.0    MUSIC ED    @4       VOC MUS   @6
         Chorus Register-Specific 4 Honors                        MUSIC       6
1303400  VOCAL TECNQS 1                    2/Y      PF      1.0    MUSIC ED    @4       VOC MUS   @6
         Vocal Techniques 1                                       MUSIC       6
1303410  VOCAL TECNQS 2                    2/Y      PF      1.0    MUSIC ED    @4       VOC MUS   @6
         Vocal Techniques 2                                       MUSIC       6
1303420  VOCAL TECNQS 3                    2/Y      PF      1.0    MUSIC ED    @4       VOC MUS   @6
         Vocal Techniques 3                                       MUSIC       6
1303430  VOCAL TECNQS 4 HON                3/Y      PF      1.0    MUSIC ED    @4       VOC MUS   @6
         Vocal Techniques 4 Honors                                MUSIC       6
1303440  VOCAL ENS 1                       2/Y      PF      1.0    MUSIC ED    @4       VOC MUS   @6
         Vocal Ensemble 1                                         MUSIC       6
1303450  VOCAL ENS 2                       2/Y      PF      1.0    MUSIC ED    @4       VOC MUS   @6
         Vocal Ensemble 2                                         MUSIC       6
1303460  VOCAL ENS 3                       2/Y      PF      1.0    MUSIC ED    @4       VOC MUS   @6
         Vocal Ensemble 3                                         MUSIC       6

1303470  VOCAL ENS 4 HON                   3/Y      PF      1.0    MUSIC ED    @4       VOC MUS   @6
         Vocal Ensemble 4 Honors                                  MUSIC       6
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MUSIC TECHNOLOGY

1304300	MUS TECH & SO ENG 1 Music Technology and Sound Engineering 1	2/Y	PF	1.0	MUSIC ED @4 VOC MUS @6	INSTR MUS @4 @6 MUSIC 6
1304310	MUS TECH & SO ENG 2 Music Technology and Sound Engineering 2	2/Y	PF	1.0	MUSIC ED @4 VOC MUS @6	MUSIC 6 INSTR MUS @4 @6
1304320	MUS TECH & SO ENG 3H Music Technology and Sound Engineering 3 Honors	3/Y	PF	1.0	MUSIC ED @4 VOC MUS @6	MUSIC 6 INSTR MUS @4 @6
1304330	MUS TECH ENG 4 HON Music Technology and Sound Engineering 4 Honors	3/Y	PF	1.0	MUSIC ED @4 VOC MUS @6	MUSIC 6 INSTR MUS @4 @6
1300990	MUS TRAN Music Transfer	/Z			NA	

<div align="center">EURYTHMICS</div>

1305300	EURHY 1 Eurhythmics 1	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
1305310	EURHY 2 Eurhythmics 2	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
1305320	EURHY 3 Eurhythmics 3	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
1305330	EURHY 4 Eurhythmics 4	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER

|PEER COUNSELING|

1400300	PEER COUN 1 Peer Counseling 1	2/S		0.5	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
1400310	PEER COUN 2 Peer Counseling 2	2/S		0.5	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
1400320	PEER COUN 3 Peer Counseling 3	2/S		0.5	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
1400330	PEER COUN 4 Peer Counseling 4	2/S		0.5	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER

|PHYSICAL EDUCATION|

<div align="center">FITNESS</div>

| 1501300 | PERS FIT
Personal Fitness | 2/S | PE | 0.5 | PHYS ED @1 | PHYS ED 6 |
| 1501305 | IB MYP PE | 3/S | PE | 0.5 | PHYS ED 6 | PHYS ED @1 |

<div align="center">151</div>

Code	Course							
	International Baccalaureate Mid Yrs Prog Physical Education				PHYS ED	@5		
1501310	FIT LIFST DESIGN Fitness Lifestyle Design	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
1501320	FIT ISSUES FOR ADOL Fitness Issues for Adolescence	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
1501340	WEIGHT TRAIN 1 Weight Training 1	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
1501350	WEIGHT TRAIN 2 Weight Training 2	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
1501360	WEIGHT TRAIN 3 Weight Training 3	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
1501380	PERS FIT TRAINER Personal Fitness Trainer	2/Y	PE	1.0	PHYS ED	6		
1501390	COMPRE FIT Comprehensive Fitness	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
1501410	POWER WEIGHT TRAIN 1 Power Weight Training 1	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
1501800	FL PRE-IB PERS FIT Florida's Pre-International Baccalaureate Personal Fitness	3/S	PE	0.5	PHYS ED PHYS ED	6 @5	PHYS ED	@1
1501810	IB MYP PERS FIT International Baccalaureate Mid Yrs Prog Personal Fitness	3/S	PE	0.5	PHYS ED PHYS ED	6 @5	PHYS ED	@1
1502500	SPRTS OFFICIATING Sports Officiating	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
1503400	AEROBICS 1 Aerobics 1	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
1503410	AEROBICS 2 Aerobics 2	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
1503420	AEROBICS 3 Aerobics 3	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6

INDIVIDUAL AND DUAL

Code	Course							
1502300	GYMNASTICS 1 Gymnastics 1	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
1502310	GYMNASTICS 2 Gymnastics 2	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
1502400	PADB RACQB HANDBALL Paddleball/Racquetball/Handball	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
1502410	INDIV/DUAL SPRTS 1 Individual and Dual Sports 1	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
1502420	INDIV/DUAL SPRTS 2 Individual and Dual Sports 2	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
1502430	INDIV/DUAL SPRTS 3 Individual and Dual Sports 3	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
1502460	SELF DEFENSE Self Defense Activities	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
1502470	REC Recreational Activities	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
1502480	OUTDOOR ED	2/S	PE	0.5	ANY ACADEMIC COVERAGE			

Outdoor Education

1502490	CARE/PREV OF ATH INJ Care and Prevention of Athletic Injuries	2/S	PE	0.5	HEALTH 6 HEALTH ED @4 LIC ATH TR ANY FIELD/LIC ATH TR	PHYS ED 6 PHYS ED @1
1504400	GOLF 1 Golf 1	2/S	PE	0.5	PHYS ED @1	PHYS ED 6
1504410	GOLF 2 Golf 2	2/S	PE	0.5	PHYS ED @1	PHYS ED 6
1504460	SWIMMING 1 Swimming 1	2/S	PE	0.5	RED CROSS WATER SAFETY INSTR (WSI) OR EQUIVALENT RED CROSS INSTRUCTOR	
1504470	SWIMMING 2 Swimming 2	2/S	PE	0.5	RED CROSS WATER SAFETY INSTR (WSI) OR EQUIVALENT RED CROSS INSTRUCTOR	
1504490	WATER SAFETY Water Safety	2/S	PE	0.5	RED CROSS WATER SAFETY INSTR (WSI) OR EQUIVALENT RED CROSS INSTRUCTOR	
1504500	TENNIS 1 Tennis 1	2/S	PE	0.5	PHYS ED @1	PHYS ED 6
1504510	TENNIS 2 Tennis 2	2/S	PE	0.5	PHYS ED @1	PHYS ED 6
1504520	TENNIS 3 Tennis 3	2/S	PE	0.5	PHYS ED @1	PHYS ED 6
1505430	RACQUETBALL 1 Racquetball 1	2/S	PE	0.5	PHYS ED @1	PHYS ED 6
1505440	RACQUETBALL 2 Racquetball 2	2/S	PE	0.5	PHYS ED @1	PHYS ED 6
1505550	WRESTLING 1 Wrestling 1	2/S	PE	0.5	PHYS ED @1	PHYS ED 6
1505560	WRESTLING 2 Wrestling 2	2/S	PE	0.5	PHYS ED @1	PHYS ED 6

TEAM

1503300	TRACK & FIELD Track and Field	2/S	PE	0.5	PHYS ED @1	PHYS ED 6
1503310	BASKETBALL Basketball	2/S	PE	0.5	PHYS ED @1	PHYS ED 6
1503315	BASKETBALL 2 Basketball 2	2/S	PE	0.5	PHYS ED @1	PHYS ED 6
1503320	SOCCER Soccer	2/S	PE	0.5	PHYS ED @1	PHYS ED 6
1503330	SOFTBALL Softball	2/S	PE	0.5	PHYS ED @1	PHYS ED 6
1503350	TEAM SPRTS 1 Team Sports 1	2/S	PE	0.5	PHYS ED @1	PHYS ED 6
1503360	TEAM SPRTS 2 Team Sports 2	2/S	PE	0.5	PHYS ED @1	PHYS ED 6
1505500	VOLLEYBALL 1 Volleyball 1	2/S	PE	0.5	PHYS ED @1	PHYS ED 6
1505510	VOLLEYBALL 2 Volleyball 2	2/S	PE	0.5	PHYS ED @1	PHYS ED 6

| 1505520 | VOLLEYBALL 3 | 2/S | PE | 0.5 | PHYS ED | @1 | PHYS ED | 6 |
| | Volleyball 3 | | | | | | | |

WELLNESS EDUCATION

| 1506320 | HOPE-PE V
HOPE-Physical Education Variation | 2/Y | PE | 1.0 | PHYS ED @1 | PHYS ED 6 |

COMBINED COURSES

3026010	HOPE HOPE-Physical Education (Core)	2/Y	PE	1.0	REQUIRES DUAL CERTIFICATION IN PE & HEALTH: PHYS ED 6 + HEALTH ED @4 PHYS ED 6 + FAM CONS SC 1 PHYS ED @1 + HEALTH ED @4 PHYS ED @1 + FAM CON SC 1 PHYS ED 6 + HEALTH 6 PHYS ED @1 + HEALTH 6 OR TEACHER CERT IN PE (PHYS ED @1 6) AND TEACHER CERT IN HEALTH 6, HEALTH ED @4, FAM CON SC 1 SEE SECTION 1.
3026015	PRE-AICE PHYS ED IG Pre-AICE Physical Education IGCSE Level	3/Y	PE	1.0	PHYS ED 6 @1
3026020	AICE PHYS ED 1 AS AICE Physical Education 1 AS Level	3/Y	PE	1.0	PHYS ED 6 @1
3026030	AICE PHYS ED 2 AL AICE Physical Education 2 A Level	3/Y	PE	1.0	PHYS ED 6 @1

WAIVERS

1500410	INTERSCH SSN 1 - COM Completion of Interscholastic Sports Season 1	/Z			
1500420	INTERSCH SSN 2 - COM Completion of Interscholastic Sports Season 2	/Z			
1500430	INTERSCH SPTS WAIVER Personal Fitness Competency Test Waiver	/Z	PE		
1500440	MCHG BAND PE WAIVER Marching Band PE Waiver - (for Personal Fitness option only)	/Z			
1500445	DANCE WAIVER Dance Waiver (0.5 for Personal Fitness option only) for entering 0708	/Z			
1500450	JROTC/PE YR1 WAIVER JROTC/Physical Education Waiver-Completion of Year 1	/Z			
1500460	JROTC/PE YR2 WAIVER JROTIC Physical Education Waiver-Completion of Year 2	/Z			
1500470	JROTC/PE WAIVER COMP JROTC/Physical Education Waiver-Com	/Z			

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          plete JROTC Y1,Y2 & Personal Fit
1500480   JROTC/PE/PF WAIVER                     /Z
          JROTC/PE/Performing Arts Waiver-HOP
          E & Personal Fitness/PE Elective
1500990   PE TRAN                                /Z                        NA
          Physical Education Transfer
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|RESEARCH AND CRITICAL THINKING|
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1700300	RESEARCH 1 Research 1	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
1700310	RESEARCH 2 Research 2	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
1700320	RESEARCH 3 Research 3	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
1700360	FL PRE-IB INQ SKILLS Florida's Preinternational Baccalau reate Inquiry Skills	3/Y	1.0	ANY ACADEMIC COVERAGE
1700362	PRE-AICE GLBLPERS IG Pre-AICE Global Perspectives IGCSE Level	3/Y	1.0	ANY ACADEMIC COVERAGE
1700364	AICE GLBL PERSP 1 AS AICE Global Perspectives & Independ ent Research 1 AS Level	3/Y	1.0	ANY ACADEMIC COVERAGE
¤1700365	AICE GLBL PERSP 1 A AICE Global Perspectives & Independ ent Research 1 A Level	3/Y	1.0	ANY ACADEMIC COVERAGE
1700366	AICE GLBL PERSP 2 PU AICE Global Perspectives & Independ ent Research 2 Pre-U	3/Y	1.0	ANY ACADEMIC COVERAGE
1700370	CRIT THINK ST SKLS Critical Thinking and Study Skills	2/S	0.5	ANY ACADEMIC COVERAGE
1700372	AICE THINK SKLS 1 AS AICE Thinking Skills 1 AS Level	3/Y	1.0	ANY ACADEMIC COVERAGE
1700374	AICE THINK SKLS 2 AL AICE Thinking Skills 2 A Level	3/Y	1.0	ANY ACADEMIC COVERAGE
1700380	CAR RESA&DECI MAK Career Research and Decision Making	2/S	0.5	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
1700390	AVID 1 Advancement Via Individual Determination 1	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
1700400	AVID 2 Advancement Via Individual Determin ation 2	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
1700410	AVID 3 Advancement Via Individual Determin ation 3	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
1700420	AVID 4 Advancement Via Individual Determin ation 4	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER

1700500	AP CAPSTONE SEMINAR Advanced Placement Capstone Seminar	3/Y	1.0	ANY ACADEMIC COVERAGE				
1700510	AP CAPSTONE RESEARCH Advanced Placement Capstone Research	3/Y	1.0	ANY ACADEMIC COVERAGE				
1700800	IB APPROACH TO LRNG International Baccalaureate Approaches to Learning	3/Y	1.0	SOCIAL SCI 1 ENGLISH 1		HUMANITIES 6 BIOLOGY 1		
¤1700810	IB APPROACH TO LRNG2 International Baccalaureate Approaches to Learning 2	3/Y	1.0	SOCIAL SCI 1 ENGLISH 1		HUMANITIES 6 BIOLOGY 1		

|JROTC AND MILITARY TRAINING |

AIR FORCE JR ROTC

1800300	AF AERO SCI 1 Air Force: Aerospace Science 1	2/Y	1.0	JR ROTC	@7 G	SCIENCE	@4	
1800310	AF AERO SCI 2 Air Force: Aerospace Science 2	2/Y	1.0	JR ROTC	@7 G	SCIENCE	@4	
1800320	AF AERO SCI 3 Air Force: Aerospace Science 3	2/Y	1.0	JR ROTC	@7 G	SCIENCE	@4	
1800330	AF AEROSCI 4 LEADDEV Air Force: Aerospace Science 4 - Leadership Development	2/Y	1.0	JR ROTC	@7 G	SCIENCE	@4	
1800340	ADV AERO SCI Advanced Aerospace Science	2/Y	1.0	SCIENCE	@4	JR ROTC	@7 G	
1800350	AF AERO SCI 4 TRANSP Air Force: Aerospace Science 4 - Transportation	2/Y	1.0	JR ROTC	@7 G	SCIENCE	@4	
1800360	AF AERO SCI 4 Air Force: Aerospace Science 4	2/Y	1.0	JR ROTC	@7 G	SCIENCE	@4	
1800400	LEAD ED 1 Leadership Education 1	2/Y	1.0	SCIENCE	@4	JR ROTC	@7 G	
1800410	LEAD ED 2 Leadership Education 2	2/Y	1.0	SCIENCE	@4	JR ROTC	@7 G	

ARMY JR ROTC

1801300	AR LEAD ED/TRAIN 1 Army: Leadership Education and Training 1	2/Y	1.0	JR ROTC	@7 G	
1801310	AR LEAD ED/TRAIN 2 Army: Leadership Education and Training 2	2/Y	1.0	JR ROTC	@7 G	
1801320	AR LEAD ED/TRAIN 3 Army: Leadership Education and Training 3	2/Y	1.0	JR ROTC	@7 G	

1801330	AR LEAD ED/TRAIN 4 Army: Leadership Education and Training 4	2/Y	1.0	JR ROTC	@7 G

NAVY JR ROTC

1802300	NAVAL SCI 1 Naval Science 1	2/Y	1.0	JR ROTC	@7 G
1802310	NAVAL SCI 2 Naval Science 2	2/Y	1.0	JR ROTC	@7 G
1802320	NAVAL SCI 3 Naval Science 3	2/Y	1.0	JR ROTC	@7 G
1802330	NAVAL SCI 4 Naval Science 4	2/Y	1.0	JR ROTC	@7 G

MARINE CORPS JR ROTC

1803300	MC LEAD ED 1 Marine Corps: Leadership Education 1	2/Y	1.0	JR ROTC	@7 G
1803310	MC LEAD ED 2 Marine Corps: Leadership Education 2	2/Y	1.0	JR ROTC	@7 G
1803320	MC LEAD ED 3 Marine Corps: Leadership Education 3	2/Y	1.0	JR ROTC	@7 G
1803330	MC LEAD ED 4 Marine Corps: Leadership Education 4	2/Y	1.0	JR ROTC	@7 G

MILITARY TRAINING

1800990	MILITARY TRAN Military Training Transfer	2/Z		NA	

|DRIVER EDUCATION AND TRAFFIC SAFETY |

1900300	DRIVER ED CLASS Driver Education/Traffic Safety-Classroom	2/S	0.5	ANY FIELD/DRIVER ED E	
1900310	DRIVER ED CLASS/LAB Driver Education/Traffic Safety- Classroom and Laboratory	2/S	0.5	ANY FIELD/DRIVER ED E	

REMEDIAL

| 2000300 | INTENS SCI
Intensive Science | 2/M | | | MULTIPLE SCIENCE | @4 | MG GEN SCI | C |

BIOLOGICAL SCIENCES

2000310*	BIO 1 Biology 1	2/Y	BI	1.0	SCIENCE MG GEN SCI	@4 C	BIOLOGY	1
2000315	BIO 1 CR Biology 1 for Credit Recovery	2/R		1.0	SCIENCE MG GEN SCI	@4 C	BIOLOGY	1
2000320*	BIO 1 HON Biology 1 Honors	3/Y	BI	1.0	SCIENCE MG GEN SCI	@4 C	BIOLOGY	1
2000321	AICE BIO 1 AS AICE Biology 1 AS Level	3/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
2000322	PRE-AICE BIO IG Pre-AICE Biology IGCSE Level	3/Y	BI	1.0	SCIENCE	@4	BIOLOGY	1
2000323	AICE BIO 2 AL AICE Biology 2 A Level	3/Y	EQ	1.0	BIOLOGY	1	SCIENCE	@4
2000330	BIO 2 HON Biology 2 Honors	3/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
2000340	AP BIO Advanced Placement Biology	3/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
2000350	ANAT PHYSIO Anatomy and Physiology	2/Y	EQ	1.0	SCIENCE HEALTH	@4 6	BIOLOGY HEALTH ED	1 @4
2000360	ANAT PHYSIO HON Anatomy and Physiology Honors	3/Y	EQ	1.0	SCIENCE HEALTH	@4 6	BIOLOGY HEALTH ED	1 @4
2000370	BOTANY Botany	2/Y		1.0	SCIENCE	@4	BIOLOGY	1
2000380	ECOLOGY Ecology	2/Y		1.0	SCIENCE	@4	BIOLOGY	1
2000390	LIMNOLOGY Limnology	2/Y		1.0	SCIENCE	@4	BIOLOGY	1
2000410	ZOOLOGY Zoology	2/Y		1.0	SCIENCE MG GEN SCI	@4 C	BIOLOGY	1
2000430*	BIOTECH Biology Technology	2/Y	BI	1.0	SCIENCE	@4	BIOLOGY	1
2000440	GENETICS HON Genetics Honors	3/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
2000500*	BIOSCIENCE 1 HON Bioscience 1 Honors	3/Y	EQ	1.0	BIOLOGY	1	CHEM	1
2000510	BIOSCIENCE 2 HON Bioscience 2 Honors	3/Y	EQ	1.0	BIOLOGY	1	CHEM	1
2000520	BIOSCIENCE 3 HON Bioscience 3 Honors	3/Y	EQ	1.0	BIOLOGY	1	CHEM	1
2000800	FL PRE-IB BIO 1 Florida's Preinternational Baccalaureate Biology 1	3/Y	BI	1.0	SCIENCE	@4	BIOLOGY	1

¤2000805	IB BIOLOGY 1 International Baccalaureate Biology 1	3/Y	BI	1.0	SCIENCE	@4	BIOLOGY	1
2000810	IB BIO 2 International Baccalaureate Biology 2	3/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
2000820	IB BIO 3 International Baccalaureate Biology 3	3/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
2000850	IB MYP BIOLOGY International Baccalaureate Mid Yrs Prog Biology	3/Y	BI	1.0	MG GEN SCI C SCIENCE @4		BIOLOGY	1

EARTH-SPACE SCIENCES

2001310	ERTH/SPA SCI Earth/Space Science	2/Y	EQ	1.0	SCIENCE @4 CHEM 1 ERTH/SPA S 1		PHYSICS 1 MG GEN SCI C	
2001320	ERTH/SPA SCI HON Earth/Space Science Honors	3/Y	EQ	1.0	SCIENCE @4 CHEM 1 PHYSICS 1		ERTH/SPA S 1 MG GEN SCI C	
2001350	ASTRONOMY S/G Astronomy Solar/Galactic	2/Y		1.0	SCIENCE @4 ERTH/SPA S 1		PHYSICS 1 MG GEN SCI C	
2001800	IB ASTRONOMY 1 International Baccalaureate Astronomy 1	3/Y	EQ	1.0	SCIENCE @4 ERTH/SPA S 1		PHYSICS 1 MG GEN SCI C	
2001810	IB ASTRONOMY 2 International Baccalaureate Astronomy 2	3/Y	EQ	1.0	SCIENCE @4 ERTH/SPA S 1		PHYSICS 1 MG GEN SCI C	
2020910	ASTR S/G HON Astronomy Solar/Galactic Honors	3/Y	EQ	1.0	SCIENCE @4 MG GEN SCI C		PHYSICS 1 ERTH/SPA S 1	

ENVIRONMENTAL SCIENCE

2001340	ENV SCI Environmental Science	2/Y	EQ	1.0	SCIENCE @4 CHEM 1 MG GEN SCI C		BIOLOGY 1 ERTH/SPA S 1	
2001342	PRE-AICE ENV MGMT IG Pre-AICE Environmental Management I GCSE Level	3/Y	EQ	1.0	SCIENCE @4 ERTH/SPA S 1 @4 PHYSICS 1 @4		CHEM 1 BIOLOGY 1	
2001370	IB ENV SYS & SOC 1 International Baccalaureate Environmental Systems & Societies 1	3/Y	EQ	1.0	SCIENCE @4 CHEM 1 1		BIOLOGY 1 ERTH/SPA S 1	
2001375	IB ENV SYS & SOC 2 International Baccalaureate Environmental Systems & Societies 2	3/Y	EQ	1.0	SCIENCE @4 CHEM 1		BIOLOGY 1 ERTH/SPA S 1	
2001380	AP ENV SCI Advanced Placement Environmental Science	3/Y	EQ	1.0	SCIENCE @4 CHEM 1		BIOLOGY 1 ERTH/SPA S 1	
2001381	AICE ENV MGMNT AS	3/Y	EQ	1.0	SCIENCE @4		BIOLOGY	1

	AICE Environmental Management AS Level				ERTH/SPA S	1	CHEM	1

MARINE SCIENCE

Number	Title	Grade	EQ	Credit	Col1		Col2	
2002500	MARINE SCI 1 Marine Science 1	2/Y	EQ	1.0	BIOLOGY CHEM PHYSICS	1 1 1	ERTH/SPA S SCIENCE	1 @4
2002510	MARINE SCI 1 HON Marine Science 1 Honors	3/Y	EQ	1.0	BIOLOGY CHEM PHYSICS	1 1 1	ERTH/SPA S SCIENCE	1 @4
2002515	AICE MARINE SCI 1 AS AICE Marine Science 1 AS Level	3/Y	EQ	1.0	CHEM ERTH/SPA S PHYSICS	1 1 1	BIOLOGY SCIENCE	1 @4
2002520	MARINE SCI 2 Marine Science 2	2/Y	EQ	1.0	BIOLOGY CHEM PHYSICS	1 1 1	ERTH/SPA S SCIENCE	1 @4
2002530	MARINE SCI 2 HON Marine Science 2 Honors	3/Y	EQ	1.0	BIOLOGY CHEM	1 1	PHYSICS SCIENCE	1 @4
2002535	AICE MARINE SCI 2 AL AICE Marine Science 2 A Level	3/Y	EQ	1.0	SCIENCE ERTH/SPA S PHYSICS	@4 1 1	CHEM BIOLOGY	1 1
2002800	IB MARINE SCI 1 International Baccalaureate Marine Science 1	3/Y	EQ	1.0	CHEM ERTH/SPA S PHYSICS	1 1 1	BIOLOGY SCIENCE	1 @4
2002810	IB MARINE SCI 2 International Baccalaureate Marine Science 2	3/Y	EQ	1.0	CHEM ERTH/SPA S PHYSICS	1 1 1	BIOLOGY SCIENCE	1 @4

GENERAL SCIENCE

Number	Title	Grade	EQ	Credit	Col1		Col2	
2002330	SPACE TECH ENG Space Technology and Engineering	2/Y		1.0	SCIENCE CHEM PHYSICS	@4 1 1	BIOLOGY ERTH/SPA S MATH	1 2 1 1
2002340	EXP SCI 1 HON Experimental Science 1 Honors	3/Y		1.0	BIOLOGY ERTH/SPA S	1 1	CHEM PHYSICS	1 1
2002350	EXP SCI 2 HON Experimental Science 2 Honors	3/Y		1.0	BIOLOGY ERTH/SPA S	1 1	CHEM PHYSICS	1 1
2002360	EXP SCI 3 HON Experimental Science 3 Honors	3/Y		1.0	BIOLOGY ERTH/SPA S	1 1	CHEM PHYSICS	1 1
2002370	EXP SCI 4 HON Experimental Science 4 Honors	3/Y		1.0	BIOLOGY ERTH/SPA S	1 1	CHEM PHYSICS	1 1

INTEGRATED SCIENCES

Number	Title	Grade	EQ	Credit	Col1		Col2	
2001390	PRE-AICE COORSCI 1IG Pre-AICE Coordinated Science 1 IGCSE Level	3/Y	EQ	1.0	SCIENCE PHYSICS	@4 1	BIOLOGY CHEM	1 1
2001400	PRE-AICE COORSCI 2IG Pre-AICE Coordinated Science 2 IGCS	3/Y	EQ	1.0	SCIENCE PHYSICS	@4 1	BIOLOGY CHEM	1 1

Code	Course				Subject Area 1		Subject Area 2	
	E Level							
2001405	PRE-AICE COMB SCI IG	3/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
	Pre-AICE Combined Science IGCSE Level				PHYSICS	1	CHEM	1
2001410	AICE FOODSTDIES 1 AL	3/Y		1.0	SCIENCE	@4	FAM CON SC	1
	AICE Food Studies 1 A Level							
2001415	AICE FOODSTDIES 2 AL	3/Y		1.0	SCIENCE	@4	FAM CON SC	1
	AICE Food Studies 2 A Level							
2001420	PRE-AICE FOOD/NUT IG	3/Y		1.0	SCIENCE	@4	FAM CON SC	1
	Pre-AICE Food and Nutrition IGCSE Level							
2001820	IB SPORTS EXER SCI 1	3/Y		1.0	PHYS ED	@1	PHYS ED	6
	International Baccalaureate Sports Exercise Science 1							
2001830	IB SPORTS EXER SCI 2	3/Y		1.0	PHYS ED	@1	PHYS ED	6
	International Baccalaureate Sports Exercise Science 2							
2001840	IB SCI TECH & SOC 1	3/Y		1.0	SCIENCE	@4		
	International Baccalaureate Science Technology and Society 1							
2001850	IB SCI TECH & SOC 2	3/Y		1.0	SCIENCE	@4		
	International Baccalaureate Science Technology and Society 2							
2002400*	INTEG SCI 1	2/Y	EQ	1.0	ERTH/SPA S	1	BIOLOGY	1
	Integrated Science 1				PHYSICS	1	MG GEN SCI	C
					SCIENCE	@4	CHEM	1
2002405	INTEG SCI 1 CR	2/R		1.0	ERTH/SPA S	1	BIOLOGY	1
	Integrated Science 1 for Credit Recovery				PHYSICS	1	MG GEN SCI	C
					SCIENCE	@4	CHEM	1
2002410*	INTEG SCI 1 HON	3/Y	EQ	1.0	ERTH/SPA S	1	BIOLOGY	1
	Integrated Science 1 Honors				PHYSICS	1	MG GEN SCI	C
					SCIENCE	@4	CHEM	1
2002415	IB MYP INTEG SCI	3/Y	EQ	1.0	SCIENCE	@4	MG GEN SCI	C
	International Baccalaureate Mid Yrs Prog Integrated Science				CHEM	1	BIOLOGY	1
					PHYSICS	1	ERTH/SPA S	1
2002420*	INTEG SCI 2	2/Y	EQ	1.0	ERTH/SPA S	1	BIOLOGY	1
	Integrated Science 2				PHYSICS	1	CHEM	1
					SCIENCE	@4		
2002425	INTEG SCI 2 CR	2/R		1.0	ERTH/SPA S	1	BIOLOGY	1
	Integrated Science 2 for Credit Recovery				PHYSICS	1	CHEM	1
					SCIENCE	@4		
2002430*	INTEG SCI 2 HON	3/Y	EQ	1.0	ERTH/SPA S	1	BIOLOGY	1
	Integrated Science 2 Honors				PHYSICS	1	CHEM	1
					SCIENCE	@4		
2002440*	INTEG SCI 3	2/Y	EQ	1.0	ERTH/SPA S	1	BIOLOGY	1
	Integrated Science 3				PHYSICS	1	CHEM	1
					SCIENCE	@4		
2002445	INTEG SCI 3 CR	2/R		1.0	ERTH/SPA S	1	BIOLOGY	1
	Integrated Science 3 for Credit Recovery				PHYSICS	1	CHEM	1
					SCIENCE	@4		
2002450*	INTEG SCI 3 HON	3/Y	EQ	1.0	ERTH/SPA S	1	BIOLOGY	1

Code	Course				Subj		Subj	
	Integrated Science 3 Honors				PHYSICS	1	CHEM	1
					SCIENCE	@4		
2002480	FORC SCI 1	2/Y		1.0	MG GEN SCI	C	SCIENCE	@4
	Forensic Science 1				ERTH/SPA S	1	BIOLOGY	1
					PHYSICS	1	CHEM	1
2002490	FORC SCI 2	2/Y		1.0	MG GEN SCI	C	CHEM	1
	Forensic Science 2				ERTH/SPA S	1	PHYSICS	1
					BIOLOGY	1	SCIENCE	@4
2002540	SOLAR ENERGY HON	3/Y		1.0	ERTH/SPA S	1	BIOLOGY	1
	Solar Energy Honors				PHYSICS	1	CHEM	1
2002550	SOLAR ENERGY 2 HON	3/Y		1.0	ERTH/SPA S	1	BIOLOGY	1
	Solar Energy 2 Honors				PHYSICS	1	CHEM	1
2000990	SCI TRAN	/Z			NA			
	Science Transfer							

PHYSICAL SCIENCES

Code	Course				Subj		Subj	
2000999	CTE/IC SCI WAIVER	/Z	EQ		NA			
	CTE Industry Certification Science Waiver							
2003310	PHY SCI	2/Y	EQ	1.0	SCIENCE	@4	CHEM	1
	Physical Science				ERTH/SPA S	1	MG GEN SCI	C
					PHYSICS	1		
2003320	PHY SCI HON	3/Y	EQ	1.0	SCIENCE	@4	CHEM	1
	Physical Science Honors				ERTH/SPA S	1	MG GEN SCI	C
					PHYSICS	1		
2003330	AICE PHYSICAL SCI AS	3/Y	EQ	1.0	SCIENCE	@4	CHEM	1
	AICE Physical Science AS Level				PHYSICS	1		
2003335	PRE-AICE PHYS SCI IG	3/Y	EQ	1.0	SCIENCE	@4	CHEM	1
	Pre-AICE Physical Science IGCSE Level				PHYSICS	1		
2003340	CHEM 1	2/Y	EQ	1.0	SCIENCE	@4	CHEM	1
	Chemistry 1							
2003345	CHEM 1 CR	2/R		1.0	SCIENCE	@4	CHEM	1
	Chemistry 1 for Credit Recovery							
2003350	CHEM 1 HON	3/Y	EQ	1.0	SCIENCE	@4	CHEM	1
	Chemistry 1 Honors							
2003360	CHEM 2 HON	3/Y	EQ	1.0	SCIENCE	@4	CHEM	1
	Chemistry 2 Honors							
2003370	AP CHEM	3/Y	EQ	1.0	SCIENCE	@4	CHEM	1
	Advanced Placement Chemistry							
2003371	AICE CHEM 1 AS	3/Y	EQ	1.0	SCIENCE	@4	CHEM	1
	AICE Chemistry 1 AS Level							
2003372	PRE-AICE CHEM IG	3/Y	EQ	1.0	SCIENCE	@4	CHEM	1
	Pre-AICE Chemistry IGCSE Level							
2003373	AICE CHEM 2 AL	3/Y	EQ	1.0	CHEM	1	SCIENCE	@4
	AICE Chemistry 2 A Level							
2003380	PHYS 1	2/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
	Physics 1							
2003385	PHYS 1 CR	2/R		1.0	SCIENCE	@4	PHYSICS	1
	Physics 1 for Credit Recovery							
2003390	PHYS 1 HON	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1

	Physics 1 Honors							
2003400	NUCLEAR RADI	2/Y		1.0	SCIENCE	@4	MG GEN SCI	C
	Nuclear Radiation				CHEM	1	PHYSICS	1
					BIOLOGY	1	ERTH/SPA S	1
2003410	PHYS 2 HON	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
	Physics 2 Honors							
¤2003421	AP PHYSICS 1	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
	Advanced Placement Physics 1							
¤2003422	AP PHYSICS 2	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
	Advanced Placement Physics 2							
2003425	AP PHYSICS C: E&M	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
	Advanced Placement Physics C: Electricity and Magnetism							
2003430	AP PHYSICS C: ME	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
	Advanced Placement Physics C: Mechanics							
2003431	AICE PHYSICS 1 AS	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
	AICE Physics 1 AS Level							
2003432	PRE-AICE PHYSICS IG	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
	Pre-AICE Physics IGCSE Level							
2003433	AICE PHYSICS 2 AL	3/Y	EQ	1.0	PHYSICS	1	SCIENCE	@4
	AICE Physics 2 A Level							
2003500	RENEWABLE ENERGY 1 H	3/Y		1.0	CHEM	1	PHYSICS	1
	Renewable Energy 1 Honors							
2003600	PRINC TECH 1	2/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
	Principles of Technology 1							
2003610	PRINC TECH 2	2/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
	Principles of Technology 2							
2003800	FL PRE-IB CHEM 1	3/Y	EQ	1.0	SCIENCE	@4	CHEM	1
	Florida's Preinternational Baccalaureate Chemistry 1							
¤2003805	IB CHEMISTRY 1	3/Y	EQ	1.0	SCIENCE	@4	CHEM	1
	International Baccalaureate Chemistry 1							
2003810	IB CHEM 2	3/Y	EQ	1.0	SCIENCE	@4	CHEM	1
	International Baccalaureate Chemistry 2							
2003820	IB CHEM 3	3/Y	EQ	1.0	SCIENCE	@4	CHEM	1
	International Baccalaureate Chemistry 3							
2003830	IB MYP CHEM	3/Y	EQ	1.0	CHEM	1	SCIENCE	@4
	International Baccalaureate Mid Yrs Prog Chemistry				MG GEN SCI	C		
2003840	IB PHYSICS 1	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
	International Baccalaureate Physics 1							
2003845	IB PHYSICS 2	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
	International Baccalaureate Physics 2							
2003850	IB PHYSICS 3	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
	International Baccalaureate Physics							

	3							
¤2003855	IB MYP PHYSICS International Baccalaureate MYP Physics	3/Y	EQ	1.0	SCIENCE @4		PHYSICS	1
2003860	IB DESIGN TECH 1 International Baccalaureate Design Technology 1	3/Y		1.0	ANY ACADEMIC COVERAGE			
2003862	IB DESIGN TECH 2 International Baccalaureate Design Technology 2	3/Y		1.0	ANY ACADEMIC COVERAGE			
2003864	IB DESIGN TECH 3 International Baccalaureate Design Technology 3	3/Y		1.0	ANY ACADEMIC COVERAGE			
2003870	IB MYP DES TECH International Baccalaureate Mid Yrs Prog Design Technology	3/S		0.5	ART 6		ART ED	@4
2003900	PRE-AICE 21STCEN SCI Pre-AICE Twenty-First Century Science IGCSE Level	3/Y	EQ	1.0	SCIENCE @4			
2020710	NUC RADI HON Nuclear Radiation Honors	3/Y	EQ	1.0	SCIENCE @4 CHEM 1 PHYSICS 1		MG GEN SCI C ERTH/SPA S 1 BIOLOGY 1	

|SOCIAL STUDIES|

AMERICAN AND WESTERN HEMISPHERIC HISTORIES

2100310*	US HIST United States History	2/Y	AH	1.0	HISTORY @1 MG SOC SCI C		SOCIAL SCI	1
2100315	US HIST CR United States History for Credit Recovery	2/R		1.0	HISTORY @1 MG SOC SCI C		SOCIAL SCI	1
2100320*	US HIST HON United States History Honors	3/Y	AH	1.0	HISTORY @1 MG SOC SCI C		SOCIAL SCI	1
2100330	AP U.S. HIST Advanced Placement United States History	3/Y	AH	1.0	HISTORY @1		SOCIAL SCI	1
2100340	AFRICAN-AMER HIST African-American History	2/Y		1.0	HISTORY @1		SOCIAL SCI	1
2100350	FLORIDA HIST Florida History	2/S		0.5	HISTORY @1 MG SOC SCI C		SOCIAL SCI	1
2100360	LATIN AMER HIST Latin American History	2/Y		1.0	HISTORY @1		SOCIAL SCI	1
2100380	VISIONS & PURSUITS Visions and Their Pursuits:An American Tradition-U.S.History to 1920	2/Y		1.0	HISTORY @1		SOCIAL SCI	1
2100390*	VISIONS & COUNTERVIS	2/Y	AH	1.0	HISTORY @1		SOCIAL SCI	1

	Visions and Countervisions: Europe, the U.S. and the World from 1848							
2100400	HIST OF VIETNAM WAR	2/S		0.5	HISTORY	@1	SOCIAL SCI	1
	The History of The Vietnam War							
2100415	AICE CARIB HIST AS	3/Y		1.0	HISTORY	@1	SOCIAL SCI	1
	AICE Caribbean History AS Level							
2100470	VISIONS/PURSUITS HON	3/Y		1.0	HISTORY	@1	SOCIAL SCI	1
	Visions and Their Pursuits:An American Trad-U.S.History to 1920 Honors							
2100480*	VISIONS/COUNTER HON	3/Y	AH	1.0	HISTORY	@1	SOCIAL SCI	1
	Visions and Countervisions: Europe, U.S. and the World from 1848 Honors							
2100500	AICE U.S. HIST 1 AS	3/Y	AH	1.0	HISTORY	@1	SOCIAL SCI	1
	AICE United States History 1 AS Level							
¤2100505	AICE U.S. HIST 1 AL	3/Y	AH	1.0	HISTORY	@1	SOCIAL SCI	1
	AICE United States History 2 A Level							
2100800	IB HISTORY OF AMER	3/Y	AH	1.0	HISTORY	@1	SOCIAL SCI	1
	International Baccalaureate History of the Americas							

ANTHROPOLOGY

2101300	ANTHROP	2/S		0.5	SOCIAL SCI	1
	Anthropology					
2101800	IB SOCIAL ANTHROP 1	3/Y		1.0	SOCIAL SCI	1
	International Baccalaureate Social Anthropology 1					
2101810	IB SOCIAL ANTHROP 2	3/Y		1.0	SOCIAL SCI	1
	International Baccalaureate Social Anthropology 2					
2101820	IB SOCIAL ANTHROP 3	3/Y		1.0	SOCIAL SCI	1
	International Baccalaureate Social Anthropology 3					
2120710	ANTHRO HON	3/S		0.5	SOCIAL SCI	1
	Anthropology Honors					

ECONOMICS

2102310*	ECONOMICS	2/S	EC	0.5	ECONOMICS	@1	SOCIAL SCI	1
	Economics				MG SOC SCI	C	HISTORY	@1
2102315	ECONOMICS CR	2/S	EC	0.5	ECONOMICS	@1	SOCIAL SCI	1
	Economics for Credit Recovery				MG SOC SCI	C	HISTORY	@1
2102320*	ECONOMICS HONORS	2/S	EC	0.5	ECONOMICS	@1	SOCIAL SCI	1
	Economics Honors				MG SOC SCI	C	HISTORY	@1
2102321	AICE ECON 1 AS	3/Y	EC	1.0	ECONOMICS	@1	SOCIAL SCI	1
	AICE Economics 1 AS Level				MG SOC SCI	C	HISTORY	@1
2102322	AICE ECON 2 AL	3/Y	EC	1.0	ECONOMICS	@1	SOCIAL SCI	1
	AICE Economics 2 A Level				MG SOC SCI	C	HISTORY	@1
2102323	PRE-AICE ECON IG	3/S	EC	0.5	ECONOMICS	@1	SOCIAL SCI	1

	Pre-AICE Economics IGCSE Level					MG SOC SCI C	HISTORY @1
2102324	AICE BUSINESS 1 AS	3/Y		1.0	ECONOMICS @1	SOCIAL SCI 1
	AICE Business Studies 1 AS Level				BUS ED 1	
2102325	AICE BUSINESS 2 AL	3/Y		1.0	ECONOMICS @1	SOCIAL SCI 1
	AICE Business Studies 2 A Level				BUS ED 1	
2102326	PRE-AICE BUS STUD IG	3/Y		1.0	ECONOMICS @1	SOCIAL SCI 1
	Pre-AICE Business Studies IGCSE Level				BUS ED 1	
æ2102335*	ECON FIN LIT	2/S	EC	0.5	ECONOMICS @1	SOCIAL SCI 1
	Economics with Financial Literacy				MG SOC SCI C	HISTORY @1
æ2102340	ECON FIN LIT CR	2/S		0.5	ECONOMICS @1	SOCIAL SCI 1
	Economics with Financial Literacy for Credit Recovery				MG SOC SCI C	HISTORY @1
æ2102345*	ECON FIN LIT HON	3/S	EC	0.5	ECONOMICS @1	SOCIAL SCI 1
	Economics with Financial Literacy Honors				MG SOC SCI C	HISTORY @1
2102360	AP MICROECON	3/S	EC	0.5	ECONOMICS @1	SOCIAL SCI 1
	Advanced Placement Microeconomics				HISTORY @1	
2102370	AP MACROECON	3/S	EC	0.5	ECONOMICS @1	SOCIAL SCI 1
	Advanced Placement Macroeconomics				HISTORY @1	
2102380	AMERICAN ECON EXP	2/S		0.5	ECONOMICS @1	SOCIAL SCI 1
	The American Economic Experience: Scarcity and Choice				HISTORY @1	
2102390	AMER ECON EXP HON	3/S		0.5	ECONOMICS @1	SOCIAL SCI 1
	The American Economic Experience: Scarcity and Choice Honors				HISTORY @1	
2102400	PRE-AICE TRV&TRSM IG	3/Y		1.0	SOCIAL SCI 1	BUS ED 1
	Pre-AICE - Travel & Tourism IGCSE Level					
2102410	AICE TRVL&TRSM 1 AS	3/Y		1.0	SOCIAL SCI 1	BUS ED 1
	AICE Travel & Tourism 1 AS Level					
2102420	AICE TRVL&TRSM 2 AL	3/Y		1.0	SOCIAL SCI 1	BUS ED 1
	AICE Travel & Tourism 2 A Level					
2102430	IB BUS MGMT 1	3/Y		1.0	BUS ED 1	
	International Baccalaureate Business and Management 1					
2102440	IB BUS MGMT 2	3/Y		1.0	BUS ED 1	
	International Baccalaureate Business and Management 2					
¤2102450	IB BUS MGMT 3	3/Y		1.0	BUS ED 1	
	International Baccalaureate Business and Management 3					
æ2102800	FL PRE-IB COMP ECONS	3/S	EC	0.5	ECONOMICS @1	SOCIAL SCI 1
	Florida's Preinternational Baccalaureate Comparative Economics with Financial Literacy					
2102810	IB ECONOMICS 1	3/Y	EC	1.0	ECONOMICS @1	SOCIAL SCI 1
	International Baccalaureate Economics 1				MG SOC SCI C	HISTORY @1
2102820	IB ECONOMICS 2	3/Y	EC	1.0	ECONOMICS @1	SOCIAL SCI 1
	International Baccalaureate Economi				MG SOC SCI C	HISTORY @1

	cs 2					
2102830	IB ECONOMICS 3	3/Y	EC	1.0	ECONOMICS @1	SOCIAL SCI 1
	International Baccalaureate Economi				MG SOC SCI C	HISTORY @1
	cs 3					

GEOGRAPHY

2103300	WORLD CLTRL GEOG	2/Y	1.0	GEOGRAPHY @1	SOCIAL SCI 1
	World Cultural Geography			MG SOC SCI C	
2103400	AP HUMAN GEOG	3/Y	1.0	GEOGRAPHY @1	SOCIAL SCI 1
	Advanced Placement Human Geography			MG SOC SCI C	
2103410	AICE GEOG 1 AS	3/Y	1.0	GEOGRAPHY @1	SOCIAL SCI 1
	AICE Geography 1 AS Level			MG SOC SCI C	
2103415	AICE GEOG 2 AL	3/Y	1.0	GEOGRAPHY @1	SOCIAL SCI 1
	AICE Geography 2 A Level			MG SOC SCI C	
2103420	PRE-AICE GEOG IG	3/Y	1.0	GEOGRAPHY @4	SOCIAL SCI 1
	Pre-AICE Geography IGCSE Level				
2103430	IB GEOGRAPHY 1	3/Y	1.0	SOCIAL SCI 1	GEOGRAPHY @1
	International Baccalaureate Geograp				
	hy 1				
2103800	IB WRLD GEOGRAPHY	3/Y	1.0	GEOGRAPHY @1	SOCIAL SCI 1
	IB GEOGRAPHY 3			MG SOC SCI C	
	International Baccalaureate World G				
	eography				
	International Baccalaureate				
	Geography 3				
2103805	IB GEOGRAPHY 2	3/Y	1.0	GEOGRAPHY @1	SOCIAL SCI 1
	International Baccalaureate Geograp			MG SOC SCI C	
	hy 2				
2103810	IB MYP WRLD GEO	3/Y	1.0	MG SOC SCI C	SOCIAL SCI 1
	International Baccalaureate Mid Yrs			GEOGRAPHY @1	
	Prog World Geography				

INTERDISCIPLINARY AND APPLIED SOCIAL STUDIES

2104300	INTROD SOCIAL SCI	2/Y	1.0	POL SCI @1	PSYCHOLOGY @1
	Introduction to the Social Sciences			SOCIOLOGY @1	SOCIAL SCI 1
				MG SOC SCI C	
2104320	GLOBAL STUDIES	2/Y	1.0	HISTORY @1	POL SCI @1
	Global Studies			SOCIOLOGY @1	SOCIAL SCI 1
2104330	VOL SCH/COMMU SERV	2/S	0.5	HISTORY @1	POL SCI @1
	Voluntary School/Community Service			SOCIOLOGY @1	SOCIAL SCI 1
2104340	WOMEN'S STUDIES	2/S	0.5	HISTORY @1	POL SCI @1
	Women's Studies			SOCIOLOGY @1	SOCIAL SCI 1
2104350	ENG CITIZ SERV LRNG1	2/S	0.5	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER	
	Engaged Citizenship through Service				
	Learning 1				
2104360	ENG CITIZ SERV LRNG2	2/S	0.5	ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER	
	Engaged Citizenship through Service				
	Learning 2				
2104370	PRE-AICE DEVEL ST IG	3/Y	1.0	HISTORY @1	POL SCI @1

	Pre-AICE Developmental Studies IGCS E Level			SOCIOLOGY @1	SOCIAL SCI 1
2104800	IB HUMAN RIGHTS 1 International Baccalaureate Human Rights 1	3/Y	1.0	HISTORY @1 SOCIAL SCI 1	SOCIOLOGY @1
2104810	IB HUMAN RIGHTS 2 International Baccalaureate Human Rights 2	3/Y	1.0	HISTORY @1 SOCIAL SCI 1	SOCIOLOGY @1
2104820	IB PEACE & CONFLICT1 International Baccalaureate Peace and Conflict Studies 1	3/Y	1.0	HISTORY @1 SOCIAL SCI 1	SOCIOLOGY @1
2104830	IB PEACE & CONFLICT2 International Baccalaureate Peace and Conflict Studies 2	3/Y	1.0	HISTORY @1 SOCIAL SCI 1	SOCIOLOGY @1

MULTICULTURAL STUDIES

2104600	MULTICLTRL STUDIES Multicultural Studies	2/S	0.5	HISTORY @1 SOCIOLOGY @1	POL SCI @1 SOCIAL SCI 1

PHILOSOPHY AND RELIGION

2105310	WORLD RELIGIONS World Religions	2/S	0.5	HISTORY @1 SOCIAL SCI 1	HUMANITIES 6
2105340	PHILOS Philosophy	2/S	0.5	HISTORY @1 SOCIAL SCI 1	HUMANITIES 6
2105350	Ethics Ethics	2/S	0.5	HISTORY @1 SOCIAL SCI 1	HUMANITIES 6
2105355	PHILOS HON ETHICS Philosophy Honors: Ethics	3/Y	1.0	SOCIAL SCI 1	
2105860	IB PHILOSOPHY 1 International Baccalaureate Philosophy 1	3/Y	1.0	ANY ACADEMIC COVERAGE	
2105870	IB PHILOSOPHY 2 International Baccalaureate Philosophy 2	3/Y	1.0	ANY ACADEMIC COVERAGE	
¤2105875	IB PHILOSOPHY 3 International Baccalaureate Philosophy 3	3/Y	1.0	ANY ACADEMIC COVERAGE	
2105880	IB WORLD RELIGIONS 1 International Baccalaureate World Religions 1	3/Y	1.0	HISTORY @1 SOCIAL SCI 1	HUMANITIES 6
2105890	IB WORLD RELIGIONS 2 International Baccalaureate World Religions 2	3/Y	1.0	HISTORY @1 SOCIAL SCI 1	HUMANITIES 6
2120910	PHILOS HON Philosophy Honors	3/S	0.5	HISTORY @1 SOCIAL SCI 1	HUMANITIES 6
2120915	PHILOS HON 2 Philosophy Honors 2	3/Y	1.0	SOCIAL SCI 1	

Code	Name							
2106310*	US GOVT	2/S	AG	0.5	POL SCI	@1	SOCIAL SCI	1
	United States Government				HISTORY	@1		
2106315	US GOVT CR	2/R		0.5	POL SCI	@1	SOCIAL SCI	1
	United States Government for Credit Recovery				HISTORY	@1		
2106320*	US GOVT HON	3/S	AG	0.5	POL SCI	@1	SOCIAL SCI	1
	United States Government Honors				HISTORY	@1		
2106330	CIVICS	2/Y		1.0	HISTORY	@1	POL SCI	@1
	Civics				SOCIAL SCI	1	MG SOC SCI	C
2106340	POLI SCI	2/S		0.5	POL SCI	@1	SOCIAL SCI	1
	Political Science							
2106350	LAW STUDIES	2/S		0.5	POL SCI	@1	LAW	@4
	Law Studies				SOCIAL SCI	1	MG SOC SCI	C
2106355	INTL LAW	2/S		0.5	POL SCI	@1	LAW	@4
	International Law				SOCIAL SCI	1		
2106360	COMPA POLI SYSTEMS	2/S		0.5	POL SCI	@1	SOCIAL SCI	1
	Comparative Political Systems							
2106370	COMPRE LAW STUDIES	2/Y		1.0	POL SCI	@1	LAW	@4
	Comprehensive Law Studies				SOCIAL SCI	1		
2106375	COMPRE LAW HON	3/Y		1.0	SOCIAL SCI	1	LAW	@4
	Comprehensive Law Honors				POL SCI	1		
2106380	LEGAL SYSS & CONCS	2/S		0.5	POL SCI	@1	LAW	@4
	Legal Systems and Concepts				SOCIAL SCI	1		
2106390	COURT PROCED	2/S		0.5	POL SCI	@1	LAW	@4
	Court Procedures				SOCIAL SCI	1		
2106400	COURT PROCED INTERN	2/S		0.5	POL SCI	@1	LAW	@4
	Court Procedures Intern				SOCIAL SCI	1		
2106420	AP US GOVT/POL	3/S	AG	0.5	POL SCI	@1	SOCIAL SCI	1
	Advanced Placement United States Government and Politics				HISTORY	@1		
2106430	AP COMP GOVT/POL	3/S		0.5	POL SCI	@1	SOCIAL SCI	1
	Advanced Placement Comparative Government and Politics				HISTORY	@1		
2106440	INTL RLS	2/Y		1.0	POL SCI	@1	SOCIAL SCI	1
	International Relations							
2106445	INTL RLS 2 HON	3/Y		1.0	SOCIAL SCI	1	POL SCI	1
	International Relations 2 Honors							
2106450	AMER POLIT SYSS	2/S	AG	0.5	POL SCI	@1	SOCIAL SCI	1
	The American Political System: Process and Power				HISTORY	@1		
2106460	AMER POLIT SYSS HON	3/S	AG	0.5	POL SCI	@1	SOCIAL SCI	1
	The American Political System: Process and Power Honors				HISTORY	@1		
2106468	CONST LAW HON	3/Y		1.0	POL SCI	@4	LAW	@4
	Constitutional Law Honors				SOCIAL SCI	1		
2106800	FL PRE-IB AMER GOVT	3/S	AG	0.5	POL SCI	@1	SOCIAL SCI	1
	Florida's Preinternational Baccalau				MG SOC SCI	C		

reate American Government

2106810	IB WORLD POLITICS 1 International Baccalaureate World P olitics 1	3/Y	1.0	POL SCI @1 LAW @4	SOCIAL SCI 1
2106820	IB WORLD POLITICS 2 International Baccalaureate World P olitics 2	3/Y	1.0	POL SCI @1 LAW @4	SOCIAL SCI 1
2106830	IB POLITIC THOUGHT 1 International Baccalaureate Politic al Thought 1	3/Y	1.0	POL SCI @1	SOCIAL SCI 1
2106840	IB POLITIC THOUGHT 2 International Baccalaureate Politic al Thought 2	3/Y	1.0	POL SCI @1	SOCIAL SCI 1

PSYCHOLOGY

2107300	PSYCH 1 Psychology 1	2/S	0.5	PSYCHOLOGY @1 GUID COUN D MG SOC SCI C	SCHOOL PSY D SOCIAL SCI 1
2107310	PSYCH 2 Psychology 2	2/S	0.5	PSYCHOLOGY @1 GUID COUN D	SCHOOL PSY D SOCIAL SCI 1
2107350	AP PSYCH Advanced Placement Psychology	3/Y	1.0	PSYCHOLOGY @1 SCHOOL PSY D	GUID COUN D SOCIAL SCI 1
2107360	AICE PSYCH 1 AS AICE Psychology 1 AS Level	3/Y	1.0	PSYCHOLOGY @1 GUID COUN D	SCHOOL PSY D SOCIAL SCI 1
2107370	AICE PSYCH 2 AL AICE Psychology 2 A Level	3/Y	1.0	PSYCHOLOGY @1 GUID COUN D	SCHOOL PSY D SOCIAL SCI 1
2107800	IB PSYCHOLOGY 1 International Baccalaureate Psychol ogy 1	3/Y	1.0	PSYCHOLOGY @1 GUID COUN D	SCHOOL PSY D SOCIAL SCI 1
2107810	IB PSYCHOLOGY 2 International Baccalaureate Psychol ogy 2	3/Y	1.0	PSYCHOLOGY @1 GUID COUN D	SCHOOL PSY D SOCIAL SCI 1
2107820	IB PSYCHOLOGY 3 International Baccalaureate Psychol ogy 3	3/Y	1.0	PSYCHOLOGY @1 SCHOOL PSY D	GUID COUN D SOCIAL SCI 1

SOCIOLOGY

2108300	SOCIOLOGY Sociology	2/S	0.5	SOCIOLOGY @1 MG SOC SCI C	SOCIAL SCI 1
2108305	PRE-AICE SOCIO IG Pre-AICE Sociology IGCSE Level	3/Y	1.0	SOCIOLOGY @1	SOCIAL SCI 1
2108310	AICE SOCIOLOGY 1 AS AICE Sociology 1 AS Level	3/Y	1.0	SOCIOLOGY @1	SOCIAL SCI 1
2108320	AICE SOCIOLOGY 2 AL AICE Sociology 2 A Level	3/Y	1.0	SOCIOLOGY @1	SOCIAL SCI 1

WORLD AND EASTERN HEMISPHERIC HISTORIES

2100370	EAST & WEST HERITAGE Eastern and Western Heritage	2/Y	WH	1.0	HISTORY	@1	SOCIAL SCI	1
2100460	EAST/WEST HERI HON Eastern and Western Heritage Honors	3/Y	WH	1.0	HISTORY	@1	SOCIAL SCI	1
2100490	AICE INTL HIST 1 AS AICE International History 1 AS Level	3/Y	WH	1.0	HISTORY	@1	SOCIAL SCI	1
¤2100495	AICE INTL HIST 2 AL AICE International History 2 A Level	3/Y	WH	1.0	HISTORY	@1	SOCIAL SCI	1
2100990	SOC STUDIES TRAN Social Studies Transfer	/Z			NA			
2109310*	WORLD HIST World History	2/Y	WH	1.0	HISTORY MG SOC SCI	@1 C	SOCIAL SCI	1
2109315	WORLD HIST CR World History for Credit Recovery	2/R		1.0	HISTORY MG SOC SCI	@1 C	SOCIAL SCI	1
2109320*	WORLD HIST HON World History Honors	3/Y	WH	1.0	HISTORY MG SOC SCI	@1 C	SOCIAL SCI	1
2109321	PRE-AICE WRLD HST IG Pre-AICE World History IGCSE Level	3/Y	WH	1.0	HISTORY	@1	SOCIAL SCI	1
2109330	AFRICAN HIST African History	2/S		0.5	HISTORY	@1	SOCIAL SCI	1
2109350	CONTEMP HIST Contemporary History	2/S		0.5	HISTORY MG SOC SCI	@1 C	SOCIAL SCI	1
2109371	AICE EURO HIST 1 AS AICE European History 1 AS Level	3/Y	WH	1.0	HISTORY	@1	SOCIAL SCI	1
¤2109372	AICE EURO HIST 2 AL AICE European History 2 A Level	3/Y	WH	1.0	HISTORY	@1	SOCIAL SCI	1
2109380	AP EURO HIST Advanced Placement European History	3/Y		1.0	SOCIAL SCI	1	HISTORY	@1
2109410	JEWISH HIST Jewish History	2/Y		1.0	HISTORY	@1	SOCIAL SCI	1
2109420	AP WORLD HIST Advanced Placement World History	3/Y	WH	1.0	HISTORY	@1	SOCIAL SCI	1
2109430	HOLOCAUST Holocaust	2/S		0.5	HISTORY	@1	SOCIAL SCI	1
2109800	IB CONTEMP HISTORY 1 International Baccalaureate Contemporary History 1	3/Y		1.0	HISTORY	@1	SOCIAL SCI	1
¤2109805	IB CONTEMP HISTORY 2 International Baccalaureate Contemporary History 2	3/Y		1.0	HISTORY	@1	SOCIAL SCI	1
2109810	FL PRE-IB WORLD HIST Florida's Preinternational Baccalaureate World History	3/Y	WH	1.0	HISTORY MG SOC SCI	@1 C	SOCIAL SCI	1
2109820	IB HISTORY OF EUROPE International Baccalaureate History of Europe	3/Y		1.0	HISTORY MG SOC SCI	@1 C	SOCIAL SCI	1
2109830	IB MYP WRLD HIST International Baccalaureate Mid Yrs Prog World History	3/Y	WH	1.0	MG SOC SCI HISTORY	C @1	SOCIAL SCI	1

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|LEADERSHIP SKILLS DEVELOPMENT|
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2400300   LEAD SKLS DEV                          2/Y                  1.0        ANY FIELD
          Leadership Skills Development
2400310   LEAD TECNQS                            2/Y                  1.0        ANY FIELD
          Leadership Techniques
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|STUDY HALL|
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2200300   NC STUDY HALL 1                        /M                              ANY FIELD
          NC Study Hall 1
2200310   NC STUDY HALL 2                        /M                              ANY FIELD
          NC Study Hall 2
2200320   NC STUDY HALL 3                        /M                              ANY FIELD
          NC Study Hall 3
2200330   NC STUDY HALL 4                        /M                              ANY FIELD
          NC Study Hall 4
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|TEMPORARY INSTRUCTIONAL PLACEMENT|
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2500510   TEMP INSTR PLACEMENT                   /Z                              ANY FIELD
          Temporary Instructional Placement
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COURSE NUMBER	ABBREVIATED TITLE COURSE TITLE	COURSE LEVEL/LENGTH	CERTIFICATION

|PREKINDERGARTEN|

| 7650030* | PK DISABS: 0-2
Prekindergarten Disabilities: Age 0-2 | /Y | ESE 6/PREK DISAB E
EMTL HNDCP @6/PREK DISAB E
MNTL HNDCP @6/PREK DISAB E
SPC LRN DS @6/PREK DISAB E
SPCH CORR @6/PREK DISAB E
SP LG IMPR @6/PREK DISAB E
VARYING EX @6/PREK DISAB E
HEAR IMPRD @6/PREK DISAB E
VISU IMPRD @6/PREK DISAB E
PHYS IMPRD @6/PREK DISAB E
E CHILD ED !0/PREK HANDICA   @
PRIMARY ED@B/PREK HANDICAP   !
PRESCH ED   A   PK PRIMARY H
ELEMENTARY (K-6) K/PREK DISAB E
IF CONTRACTED, IN ACCORDANCE WITH 6A-6.0361, FAC
SEE SECTION 1 FOR SPECIFIC INFORMATION ON
EXEMPTIONS TO THE ENDORSEMENT. |
| 7650130* | PK DISABS: 3-5
Prekindergarten Disabilities: Age 3-5 | /Y | ESE 6/PREK DISAB E
EMTL HNDCP @6/PREK DISAB E
MNTL HNDCP @6/PREK DISAB E
SPC LRN DS @6/PREK DISAB E
SPCH CORR @6/PREK DISAB E
SP LG IMPR @6/PREK DISAB E
VARYING EX @6/PREK DISAB E
HEAR IMPRD @6/PREK DISAB E
VISU IMPRD @6/PREK DISAB E
PHYS IMPRD @6/PREK DISAB E
E CHILD ED !0/PREK HANDICA   @
PRIMARY ED@B/PREK HANDICAP   !
PRESCH ED   A   PK PRIMARY H
ELEMENTARY (K-6) K/PREK DISAB E
CDA OR CDA EQUIVALENT
IN ACCORDANCE WITH RULE 6A-1.0502,FAC
IF CONTRACTED, IN ACCORDANCE WITH 6A-6.0361, FAC
SEE SECTION 1 FOR SPECIFIC INFORMATION ON
EXEMPTIONS TO THE ENDORSEMENT.
IF CHILDREN ARE SERVED IN AN INCLUSIVE SETTING
THROUGH A DISTRICT OPERATED HEADSTART, TITLE I,
VOLUNTARY PREK EDUCATION
OR SCHOOL READINESS PROGRAM
SEE SECTION 1. |

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|ACADEMICS-GENERAL|
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7755040*  ADV ACAD: K-5 GIFTED                    /Y              GIFTED E/ACADEMIC COVERAGE REQUIRED FOR SUBJECT
          Advanced Academics: K-5 for Gifted                      AND CONTENT OF COURSE
          Students
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|ACADEMICS-SUBJECT AREAS|
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 7701010*  ART: K-5                               /Y              ART ED     @3 @6      ART          6
           Art: K-5                                               ESE           6      EMTL HNDCP @6
                                                                  MNTL HNDCP @6        SPC LRN DS @6
                                                                  VARYING EX @6
æ7710011*  ACCESS LANG ART - K                    /Y              ESE           6      EMTL HNDCP @6
           Access Language Arts - Kindergarten                    MNTL HNDCP @6        SPC LRN DS @6
                                                                  VARYING EX @6
æ7710012*  ACCESS LANG ART - 1                    /Y              ESE           6      EMTL HNDCP @6
           Access Language Arts - Grade 1                         MNTL HNDCP @6        SPC LRN DS @6
                                                                  VARYING EX @6
æ7710013*  ACCESS LANG ART - 2                    /Y              ESE           6      EMTL HNDCP @6
           Access Language Arts - Grade 2                         MNTL HNDCP @6        SPC LRN DS @6
                                                                  VARYING EX @6
æ7710014*  ACCESS LANG ART - 3                    /Y              ESE           6      EMTL HNDCP @6
           Access Language Arts - Grade 3                         MNTL HNDCP @6        SPC LRN DS @6
                                                                  VARYING EX @6
æ7710015*  ACCESS LANG ART - 4                    /Y              ESE           6      EMTL HNDCP @6
           Access Language Arts - Grade 4                         MNTL HNDCP @6        SPC LRN DS @6
                                                                  VARYING EX @6
æ7710016*  ACCESS LANG ART - 5                    /Y              ESE           6      EMTL HNDCP @6
           Access Language Arts - Grade 5                         MNTL HNDCP @6        SPC LRN DS @6
                                                                  VARYING EX @6
æ7712015*  ACCESS MATH GRADE K                    /Y              ESE           6      EMTL HNDCP @6
           Access Mathematics Grade Kindergart                    MNTL HNDCP @6        SPC LRN DS @6
           en                                                     VARYING EX @6
æ7712020*  ACCESS MATH GRADE 1                    /Y   MULTIPLE   ESE           6      EMTL HNDCP @6
           Access Mathematics Grade 1                             MNTL HNDCP @6        SPC LRN DS @6
                                                                  VARYING EX @6
æ7712030*  ACCESS MATH GRADE 2                    /Y              ESE           6      EMTL HNDCP @6
           Access Mathematics Grade 2                             MNTL HNDCP @6        SPC LRN DS @6
                                                                  VARYING EX @6
æ7712040*  ACCESS MATH GRADE 3                    /Y              ESE           6      EMTL HNDCP @6
           Access Mathematics Grade 3                             MNTL HNDCP @6        SPC LRN DS @6
                                                                  VARYING EX @6
æ7712050*  ACCESS MATH GRADE 4                    /Y              ESE           6      EMTL HNDCP @6
           Access Mathematics Grade 4                             MNTL HNDCP @6        SPC LRN DS @6
                                                                  VARYING EX @6
æ7712060*  ACCESS MATH GRADE 5                    /Y              ESE           6      EMTL HNDCP @6
           Access Mathematics Grade 5                             MNTL HNDCP @6        SPC LRN DS @6
                                                                  VARYING EX @6
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7713010*  MUS: K-5                              /Y              MUSIC      6          MUSIC ED   @3
          Music: K-5                                            ESE        6          EMTL HNDCP @6
                                                                MNTL HNDCP @6         SPC LRN DS @6
                                                                VARYING EX @6
æ7715010* PE: K-5                               /Y              PHYS ED    @5 @6
          Physical Education: K-5                               PHYS ED@5/@ADAPT PE E
                                                                ESE        6          EMTL HNDCP @6
                                                                MNTL HNDCP @6         SPC LRN DS @6
                                                                VARYING EX @6         PHYS ED    @5 @6
æ7720015* ACCESS SCI GRADE K                    /Y              ESE        6          EMTL HNDCP @6
          Access Science Grade Kindergarten                     MNTL HNDCP @6         SPC LRN DS @6
                                                                VARYING EX @6
æ7720020* ACCESS SCI GRADE 1                    /Y              ESE        6          EMTL HNDCP @6
          Access Science Grade 1                                MNTL HNDCP @6         SPC LRN DS @6
                                                                VARYING EX @6
æ7720030* ACCESS SCI GRADE 2                    /Y              ESE        6          EMTL HNDCP @6
          Access Science Grade 2                                MNTL HNDCP @6         SPC LRN DS @6
                                                                VARYING EX @6
æ7720040* ACCESS SCI GRADE 3                    /Y              ESE        6          EMTL HNDCP @6
          Access Science Grade 3                                MNTL HNDCP @6         SPC LRN DS @6
                                                                VARYING EX @6
æ7720050* ACCESS SCI GRADE 4                    /Y              ESE        6          EMTL HNDCP @6
          Access Science Grade 4                                MNTL HNDCP @6         SPC LRN DS @6
                                                                VARYING EX @6
æ7720060* ACCESS SCI GRADE 5                    /Y              ESE        6          EMTL HNDCP @6
          Access Science Grade 5                                MNTL HNDCP @6         SPC LRN DS @6
                                                                VARYING EX @6
æ7721011* ACCESS SOC ST - K                     /Y              ESE        6          EMTL HNDCP @6
          Access Social Studies - Kindergarte                  MNTL HNDCP @6         SPC LRN DS @6
          n                                                     VARYING EX @6
æ7721012* ACCESS SOC ST - 1                     /Y              ESE        6          EMTL HNDCP @6
          Access Social Studies - Grade 1                       MNTL HNDCP @6         SPC LRN DS @6
                                                                VARYING EX @6
æ7721013* ACCESS SOC ST - 2                     /Y              ESE        6          EMTL HNDCP @6
          Access Social Studies - Grade 2                       MNTL HNDCP @6         SPC LRN DS @6
                                                                VARYING EX @6
æ7721014* ACCESS SOC ST - 3                     /Y              ESE        6          EMTL HNDCP @6
          Access Social Studies - Grade 3                       MNTL HNDCP @6         SPC LRN DS @6
                                                                VARYING EX @6
æ7721015* ACCESS SOC ST - 4                     /Y              ESE        6          EMTL HNDCP @6
          Access Social Studies - Grade 4                       MNTL HNDCP @6         SPC LRN DS @6
                                                                VARYING EX @6
æ7721016* ACCESS SOC ST - 5                     /Y              ESE        6          EMTL HNDCP @6
          Access Social Studies - Grade 5                       MNTL HNDCP @6         SPC LRN DS @6
                                                                VARYING EX @6
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|SPECIAL COURSES|

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æ7721020* U SKLS SOC&EMOT:PK-5                  /Y              ANY EXCEPT ED FIELD
          Unique Skills Social and Emotional:
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              PK-5
  7755020* H/H ACAD U SKLS:PK-5                /Y                MULTIPLE ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
           Hospital and Homebound Academic and
            Unique Skills:  PK-5
æ7763010* U SKLS: PK-5                         /Y                MULTIPLE ANY EXCEPT ED FIELD
           Unique Skills: PK-5


æ7763020* SPEECH AUD: PK-5                     /Y                MULTIPLE HEAR IMPRD  6          SPCH CORR  @6
           Speech and Auditory Training: PK-5                            SP LG IMPR  6
                                                                         LIC SP LG PATH
                                                                         SP LG ASSO  6          SLPA
æ7763060* ORIEN MOBLTY: PK-5                   /Y                MULTIPLE VISU IMPRD  6/ORIEN MOBL E
           Orientation and Mobility: PK-5
æ7763080* EXP CORE COMPET:PK-5                 /Y                MULTIPLE VISU IMPRD  6
           Expanded Core Competencies: PK-5
æ7763090* EXP SKLS:PK-5                        /Y                MULTIPLE HEAR IMPRD  6
           Expanded Skills: PK-5
æ7763100* U SKLS IND FUNC:PK-5                 /Y                MULTIPLE ANY EXCEPT ED FIELD
           Unique Skills Independent Functioni
           ng:PK-5
æ7763110* U SKLS CURR&LRN:PK-5                 /Y                MULTIPLE ANY EXCEPT ED FIELD
           Unique Skills Curriculum and Learni
           ng:PK-5
æ7763120* U SKLS COMMUNIC:PK-5                 /Y                MULTIPLE ANY EXCEPT ED FIELD
           Unique Skills Communication:PK-5
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|THERAPY |

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  7700010* THRP INSTR SPT: PK-5                /Z                MULTIPLE ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
           Therapeutic Instructional Support:
           PK-5
æ7763030* SPEECH THRPY: PK-5                   /Z                MULTIPLE SPCH CORR  @6         SP LG IMPR  6
           Speech Therapy: PK-5                                          LIC SP LG PATH
                                                                         SP LG ASSO  6          SLPA
æ7763040* LANG THRPY: PK-5                     /Z                MULTIPLE SPCH CORR  @6         SP LG IMPR  6
           Language Therapy: PK-5                                        LIC SP LG PATH
                                                                         SP LG ASSO  6          SLPA
æ7763050* OCCU THRPY: PK-5                     /Z                MULTIPLE LIC AS OCCUP THER
           Occupational Therapy: PK-5                                    LIC AS OTA             OCCUP THER @6
                                                                         OC THER AS
æ7763070* PHY THRPY: PK-5                      /Z                MULTIPLE LIC AS PHY THER
           Physical Therapy: PK-5                                        LIC AS PTA
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EXCEPTIONAL STUDENT EDUCATION MIDDLE/JUNIOR HIGH

COURSE NUMBER	ABBREVIATED TITLE COURSE TITLE	COURSE LEVEL/LENGTH	CERTIFICATION

|ACADEMICS-GENERAL|

| 7855040* | ADV ACAD: 6-8 GIFTED
Advanced Academics: 6-8 for Gifted Students | /Y | MULTIPLE GIFTED E/ACADEMIC COVERAGE REQUIRED FOR SUBJECT AND CONTENT OF COURSE |
| 7855042* | ADV ACAD:6-8&CP GIFT
Advanced Academics: 6-8 & Career Pl anning for Gifted Students | /Y | MULTIPLE GIFTED E/ACADEMIC COVERAGE REQUIRED FOR SUBJECT AND CONTENT OF COURSE |

|ACADEMICS-SUBJECT AREAS|

7801010*	V/P ARTS: 6-8 Visual and Performing Arts: 6-8	/S	MULTIPLE ART ED @4 ART 6 MUSIC 6 DRAMA 1 @4 ESE 6 EMTL HNDCP @6 MNTL HNDCP @6 SPC LRN DS @6 VARYING EX @6
æ7810011*	ACCESS M/J LA 1 Access M/J Language Arts 1	/Y	ESE 6 EMTL HNDCP @6 MNTL HNDCP @6 SPC LRN DS @6 VARYING EX @6
æ7810012*	ACCESS M/J LA 2 Access M/J Language Arts 2	/Y	ESE 6 EMTL HNDCP @6 MNTL HNDCP @6 SPC LRN DS @6 VARYING EX @6
æ7810013*	ACCESS M/J LA 3 Access M/J Language Arts 3	/Y	ESE 6 EMTL HNDCP @6 MNTL HNDCP @6 SPC LRN DS @6 VARYING EX @6
æ7812015*	ACCESS M/J MATH 1 Access M/J Mathematics 1	/Y	ESE 6 EMTL HNDCP @6 MNTL HNDCP @6 SPC LRN DS @6 VARYING EX @6
æ7812020*	ACCESS M/J MATH 2 Access M/J Mathematics 2	/Y	ESE 6 EMTL HNDCP @6 MNTL HNDCP @6 SPC LRN DS @6 VARYING EX @6
æ7812030*	ACCESS M/J MATH 3 Access M/J Mathematics 3	/Y	ESE 6 EMTL HNDCP @6 MNTL HNDCP @6 SPC LRN DS @6 VARYING EX @6
7813010*	MUS: 6-8 Music: 6-8	/S	MULTIPLE MUSIC 6 ESE 6 EMTL HNDCP @6 MNTL HNDCP @6 SPC LRN DS @6 VARYING EX @6

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æ7815010*  PE: 6-8                          /S                    MULTIPLE PHYS ED     @6              PHYS ED     @1
           Physical Education: 6-8                                         PHYS ED     @5
                                                                           PHYS ED@5/@ADAPT PE E
                                                                           PHYS ED@1/@ADAPT PE E
                                                                           ANY EXCEPT ED FIELD
                                                                           PHYS ED     @5              PHYS ED     @6
                                                                           ESE         6               EMTL HNDCP @6
                                                                           MNTL HNDCP @6               SPC LRN DS @6
                                                                           VARYING EX @6
æ7820015*  ACCESS M/J COMPSCI 1             /Y                             ESE         6               EMTL HNDCP @6
           Access M/J Comprehensive Science 1                             MNTL HNDCP @6               SPC LRN DS @6
                                                                           VARYING EX @6
æ7820016*  ACCESS M/J COMPSCI 2             /Y                             ESE         6               EMTL HNDCP @6
           Access M/J Comprehensive Science 2                             MNTL HNDCP @6               SPC LRN DS @6
                                                                           VARYING EX @6
æ7820017*  ACCESS M/J COMPSCI 3             /Y                             ESE         6               EMTL HNDCP @6
           Access M/J Comprehensive Science 3                             MNTL HNDCP @6               SPC LRN DS @6
                                                                           VARYING EX @6
 7820020*  HEALTH: 6-8                      /Y                    MULTIPLE ESE         6               EMTL HNDCP @6
           Health: 6-8                                                     MNTL HNDCP @6               SPC LRN DS @6
                                                                           VARYING EX @6
æ7821021*  ACCESS M/J CIVICS                /Y                             ESE         6               EMTL HNDCP @6
           Access M/J Civics                                              MNTL HNDCP @6               SPC LRN DS @6
                                                                           VARYING EX @6
æ7821022*  ACCESS M/J WRLD HIST             /Y                             ESE         6               EMTL HNDCP @6
           Access M/J World History                                       MNTL HNDCP @6               SPC LRN DS @6
                                                                           VARYING EX @6
æ7821023*  ACCESS M/J CIV & CP              /Y                             ESE         6               EMTL HNDCP @6
           Access M/J Civics and Career Planni                            MNTL HNDCP @6               SPC LRN DS @6
           ng                                                              VARYING EX @6
æ7821025*  ACCESS M/J US HIST               /Y                             ESE         6               EMTL HNDCP @6
           Access M/J United States History                               MNTL HNDCP @6               SPC LRN DS @6
                                                                           VARYING EX @6
æ7821026*  ACCESS M/J USHI & CP             /Y                             ESE         6               EMTL HNDCP @6
           Access M/J United States History an                            MNTL HNDCP @6               SPC LRN DS @6
           d Career Planning                                              VARYING EX @6
æ7821030*  CAR ED PLAN                      /S                    MULTIPLE ANY EXCEPT ED FIELD
           Career and Education Planning
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          |SPECIAL SKILLS COURSES|
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æ7863000*  U SKLS: SOC&EMO 6-8              /S                    MULTIPLE ANY EXCEPT ED FIELD
           Unique Skills: Social & Emotional 6
           -8
æ7863010*  U SKLS: 6-8                      /S                    MULTIPLE ANY EXCEPT ED FIELD
           Unique Skills: 6-8
æ7863020*  SPEECH AUD TRAIN:6-8             /S                    MULTIPLE SPCH CORR   @6              HEAR IMPRD  6
           Speech and Auditory Training: 6-8                              SP LG IMPR   6
                                                                          LIC SP LG PATH
                                                                          SP LG ASSO   6               SLPA
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7863030*  U SKLS: IND FUNC 6-8              /S           MULTIPLE ANY EXCEPT ED FIELD
          Unique Skills: Independent Functio
          ing 6-8

7863040*  U SKLS: CURR&LRN 6-8             /S           MULTIPLE ANY EXCEPT ED FIELD
          Unique Skills: Curriculum & Learnin
          g 6-8
7863050*  U SKLS: COMMUNIC 6-8             /S           MULTIPLE ANY EXCEPT ED FIELD
          Unique Skills: Communication 6-8
æ7863060* ORIEN MOBLTY: 6-8               /S           MULTIPLE VISU IMPRD 6/ORIEN MOBL E
          Orientation and Mobility: 6-8
7863070*  EXP SKLS: 6-8                    /S           MULTIPLE HEAR IMPRD  6
          Expanded Skills: 6-8
æ7863080* EXP CORE COMP: 6-8               /S           MULTIPLE VISU IMPRD  6
          Expanded Core Competencies: 6-8
æ7863090* LRNG STR: 6-8                    /S           MULTIPLE ANY EXCEPT ED FIELD
          Learning Strategies: 6-8
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|THERAPY|
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7800010*  THRP INSTR SPT: 6-8              /Z           MULTIPLE ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
          Therapeutic Instructional Support:
          6-8
7855020*  HH INST SER: 6-8                 /Z           MULTIPLE ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
          Hospital and Homebound Instructiona
          l Services: 6-8
æ7866030* SPEECH THRPY: 6-8                /Z           MULTIPLE SPCH CORR  @6          SP LG IMPR  6
          Speech Therapy: 6-8                                    LIC SP LG PATH
                                                                 SP LG ASSO             SLPA
æ7866040* LANG THRPY: 6-8                  /Z           MULTIPLE SPCH CORR  @6          SP LG IMPR  6
          Language Therapy: 6-8                                  LIC SP LG PATH
                                                                 SP LG ASSO             SLPA
æ7866050* OCCU THRPY: 6-8                  /Z           MULTIPLE LIC AS OCCUP THER
          Occupational Therapy: 6-8                              LIC AS OTA             OCCUP THER @6
æ7866070* PHY THRPY: 6-8                   /Z           MULTIPLE LIC AS PHY THER
          Physical Therapy: 6-8                                  LIC AS PTA
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EXCEPTIONAL STUDENT EDUCATION SENIOR HIGH, ADULT
COURSES MEETING

COURSE NUMBER	ABBREVIATED TITLE COURSE TITLE	COURSE LEVEL/LENGTH	SUBJECT AREA GRADUATION REQUIREMENTS	MAXIMUM CREDIT	CERTIFICATION	
	------------------------ |ACADEMICS - SUBJECT AREAS| ------------------------					
a7910100*	READ: 9-12 Reading: 9-12	/M		MULTIPLE	ESE 6 MNTL HNDCP @6 VARYING EX @6 AND READ ENDORS/CERT OR ELEM HQT BASED ON GRADE LEVEL INSTR OF STUDENTS	EMTL HNDCP @6 SPC LRN DS @6
a7910110*	ENG: 9-12 English: 9-12	/M		MULTIPLE	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
æ7910111*	ACCESS ENGLISH 1/2 Access English 1/2	/M		MULTIPLE	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
æ7910112*	ACCESS ENGLISH 3/4 Access English 3/4	/M		MULTIPLE	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
æ7910115*	FUND ENG 1 Fundamental English 1	1/Y		1.0	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
æ7910120*	FUND ENG 2 Fundamental English 2	1/Y		1.0	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
æ7910125*	FUND ENG 3 Fundamental English 3	1/Y		1.0	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
æ7910130*	FUND ENG 4 Fundamental English 4	1/Y		1.0	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
a7910390*	LIF SKLS COM: 9-12 Life Skills Communication: 9-12	/M		MULTIPLE	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
a7910400*	LIF SKLS READ: 9-12 Life Skills Reading: 9-12	/M		MULTIPLE	ESE 6 MNTL HNDCP @6 VARYING EX @6 AND READ ENDORS/CERT OR ELEM HQT BASED ON GRADE LEVEL INSTR OF STUDENTS	EMTL HNDCP @6 SPC LRN DS @6
a7912050*	MATH: 9-12 Math: 9-12	/M		MULTIPLE	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
a7912060*	ACCESS INF GEOMETRY Access Informal Geometry	/M		MULTIPLE	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
¤7912065*	ACCESS GEOMETRY	/M		MULTIPLE	ESE 6	EMTL HNDCP @6

	Access Geometry				MNTL HNDCP @6	SPC LRN DS @6
					VARYING EX @6	
æ7912070*	ACCESS LIB ARTS MATH	/M		MULTIPLE	ESE 6	EMTL HNDCP @6
	Access Liberal Arts Mathematics				MNTL HNDCP @6	SPC LRN DS @6
					VARYING EX @6	
æ7912080*	ACCESS ALGEBRA 1A	/M		MULTIPLE	ESE 6	EMTL HNDCP @6
	Access Algebra 1A				MNTL HNDCP @6	SPC LRN DS @6
					VARYING EX @6	
æ7912090*	ACCESS ALGEBRA 1B	/M		MULTIPLE	ESE 6	EMTL HNDCP @6
	Access Algebra 1B				MNTL HNDCP @6	SPC LRN DS @6
					VARYING EX @6	
æ7912100*	FUND ALGEBRA SKLS	1/Y	1.0		ESE 6	EMTL HNDCP @6
	Fundamental Algebraic Skills				MNTL HNDCP @6	SPC LRN DS @6
					VARYING EX @6	
æ7912105*	FUND CONSUMER MATH	1/Y	1.0		ESE 6	EMTL HNDCP @6
	Fundamental Consumer Mathematics				MNTL HNDCP @6	SPC LRN DS @6
					VARYING EX @6	
æ7912110*	FUND EXPLORS MATH 1	1/Y	1.0		ESE 6	EMTL HNDCP @6
	Fundamental Explorations in Mathematics 1				MNTL HNDCP @6	SPC LRN DS @6
					VARYING EX @6	
æ7912115*	FUND EXPLORS MATH 2	1/Y	1.0		ESE 6	EMTL HNDCP @6
	Fundamental Explorations in Mathematics 2				MNTL HNDCP @6	SPC LRN DS @6
					VARYING EX @6	
a7912340*	LIF SKLS MA: 9-12	/M		MULTIPLE	ESE 6	EMTL HNDCP @6
	Life Skills Math: 9-12				MNTL HNDCP @6	SPC LRN DS @6
					VARYING EX @6	
7915010*	SPECI DESIGN PE	/M		MULTIPLE	PHYS ED 1	VARYING EX @6
	Specially Designed Physical Education				PHYS ED 6	PHYS ED @1
					SPC LRN DS @6	
					PHYS ED@1/@ADAPT PE E	
					ESE 6	EMTL HNDCP @6
					MNTL HNDCP @6	
æ7915015*	ACCESS HOPE 9-12	/M		MULTIPLE	ESE 6	EMTL HNDCP @6
	Access Health Opportunities through Physical Education 9-12				MNTL HNDCP @6	SPC LRN DS @6
					VARYING EX @6	PHYS ED 1
					PHYS ED 6	PHYS ED @1
					PHYS ED@1/@ADAPT PE E	
a7920010*	SCI: 9-12	/M		MULTIPLE	ESE 6	EMTL HNDCP @6
	Science: 9-12				MNTL HNDCP @6	SPC LRN DS @6
					VARYING EX @6	
æ7920011*	ACCESS CHEMISTRY 1	/M		MULTIPLE	ESE 6	EMTL HNDCP @6
	Access Chemistry 1				MNTL HNDCP @6	SPC LRN DS @6
					VARYING EX @6	
æ7920015*	ACCESS BIOLOGY 1	/M		MULTIPLE	ESE 6	EMTL HNDCP @6
	Access Biology 1				MNTL HNDCP @6	SPC LRN DS @6
					VARYING EX @6	
æ7920020*	ACCESS E/S SCI	/M		MULTIPLE	ESE 6	EMTL HNDCP @6
	Access Earth/Space Science				MNTL HNDCP @6	SPC LRN DS @6
					VARYING EX @6	
æ7920025*	ACCESS INTEG SCI 1	/M		MULTIPLE	ESE 6	EMTL HNDCP @6
	Access Integrated Science 1				MNTL HNDCP @6	SPC LRN DS @6

				VARYING EX @6	
æ7920030*	FUND INTEG SCI 1 Fundamental Integrated Science 1	1/Y	1.0	ESE　　　　6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
æ7920035*	FUND INTEG SCI 2 Fundamental Integrated Science 2	1/Y	1.0	ESE　　　　6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
æ7920040*	FUND INTEG SCI 3 Fundamental Integrated Science 3	1/Y	1.0	ESE　　　　6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7920050*	HEALTH SAFETY: 9-12 Health and Safety: 9-12	/M	MULTIPLE	ESE　　　　6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
a7921010*	SS: 9-12 Social Studies: 9-12	/M	MULTIPLE	ESE　　　　6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
æ7921015*	ACCESS US GOVT Access United States Government	/S	MULTIPLE	ESE　　　　6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
æ7921022*	ACCESS ECON FIN LIT Access Economics with Financial Literacy	/S	MULTIPLE	ESE　　　　6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
æ7921025*	ACCESS US HIST Access United States History	/M	MULTIPLE	ESE　　　　6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
æ7921030*	FUND WORLD HISTORY Fundamental World History	1/Y	1.0	ESE　　　　6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
æ7921035*	FUND US HISTORY Fundamental United States History	1/Y	1.0	ESE　　　　6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
æ7921042*	FUND ECON W/FIN LIT Fundamental Economics with Financial Literacy	1/S	0.5	ESE　　　　6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
æ7921045*	FUND US GOVT Fundamental United States Government	1/S	0.5	ESE　　　　6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7921330*	CAR ED: 9-12 Career Education: 9-12	/M	MULTIPLE	ANY EXCEPT ED FIELD	
7960010*	TRAN PLAN: 9-12 Transition Planning: 9-12	/M	MULTIPLE	ANY EXCEPT ED FIELD	
7967010*	VISUAL PERFORM Visual and Performing Arts	/M	MULTIPLE	ART　　　　6 ART ED　　@4	MUSIC　　　6 DRAMA　　　1

|SUPPORTED LEVEL: 9-12 |
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a7961010*	ACAD SKLS FNG LIV Academic Skills for Functional Living	/M	MULTIPLE	ESE　　　　6 MNTL HNDCP @6 VARYING EX @6	PRIMARY ED @6 SPC LRN DS @6
a7961020*	COMM SKLS FNG LIV	/M	MULTIPLE	ESE　　　　6	EMTL HNDCP @6

	Communication Skills for Functional			MNTL HNDCP @6	SPC LRN DS @6
	Living			VARYING EX @6	
ᵃ7961030*	PERS HME SKL FNG LIV	/M	MULTIPLE	FAM CON SC 1	
	Personal and Home Skills for			ANY EXCEPT ED FIELD	
	Functional Living				
ᵃ7961040*	LEIS REC SKL FNG LIV	/M	MULTIPLE	ANY EXCEPT ED FIELD	
	Leisure and Recreation Skills for				
	Functional Living				
ᵃ7961050*	COMMU SOC SKL	/M	MULTIPLE	ANY EXCEPT ED FIELD	
	Community and Social Skills for				
	Functional Living				

|PARTICIPATORY LEVEL: 9-12 |

ᵃ7962010*	COGN LING SKLS	/M	MULTIPLE	ESE 6	EMTL HNDCP @6
	Cognitive and Linguistic Skills			MNTL HNDCP @6	SPC LRN DS @6
				VARYING EX @6	
ᵃ7962020*	LIF SUSTN ENVIR SKLS	/M	MULTIPLE	ESE 6	EMTL HNDCP @6
	Life Sustaining and Environmental			MNTL HNDCP @6	SPC LRN DS @6
	Interaction Skills			VARYING EX @6	LIC AS OTA
				LIC AS OCCUP THER	
ᵃ7962030*	LEIS REC IMPR SKLS	/M	MULTIPLE	ANY EXCEPT ED FIELD	
	Leisure/Recreation Skills for Impro				
	vement of Quality of Life				
ᵃ7962040*	DEV FNG MOTOR SKLS	/M	MULTIPLE	ANY EXCEPT ED FIELD	
	Developmental-Functional Motor and				
	Sensory Skills				

|SPECIAL SKILLS COURSES|

7963010*	PREP AD LIV	/M	MULTIPLE	ANY EXCEPT ED FIELD
	Preparation for Adult Living			
æ7963040*	EXPANDED SKILLS:9-12	/M	MULTIPLE	HEAR IMPRD 6
	Expanded Skills: 9-12			
æ7963050*	EXP CORE COMP: 9-12	/M	MULTIPLE	VISU IMPRD 6
	Expanded Core Competencies: 9-12			
æ7963060*	ORIEN & MOBIL: 9-12	/M	MULTIPLE	VISU IMPRD 6/ORIEN MOBL E
	Orientation and Mobility: 9-12			
æ7963070*	U SKLS: SOC&EMO 9-12	/M	MULTIPLE	ANY EXCEPT ED FIELD
	Unique Skills: Social & Emotional 9			
	-12			
æ7963080*	LRNG STRATEGIES 9-12	/M	MULTIPLE	ANY EXCEPT ED FIELD
	Learning Strategies 9-12			
7963090*	SKLS STUS GIFTED	/M	MULTIPLE	GIFTED E/ACADEMIC COVERAGE REQUIRED FOR SUBJECT
	Skills for Students who are Gifted			AND CONTENT OF COURSE
æ7963130*	U SKLS: 9-12	/M	MULTIPLE	ANY EXCEPT ED FIELD
	Unique Skills: 9-12			

7963140*	SELF-DETERMINATION Self-Determination	/M	MULTIPLE	ANY EXCEPT ED FIELD
æ7963150*	U SKLS: COMMUNI 9-12 Unique Skills: Communication 9-12	/M	MULTIPLE	ANY EXCEPT ED FIELD
æ7963160*	U SKLS: IND FUN 9-12 Unique Skills: Independent Functioning 9-12	/M	MULTIPLE	ANY EXCEPT ED FIELD
æ7963170*	U SKLS: CURR&LRN9-12 Unique Skills: Curriculum & Learning 9-12	/M	MULTIPLE	ANY EXCEPT ED FIELD
æ7963180*	SPEECH&AUD TRNG9-12 Speech & Auditory Training 9-12	/M	MULTIPLE	ANY EXCEPT ED FIELD SLPA

|MISCELLANEOUS|

7919010*	DR ED SP LRNRS Driver Education for Special Learners	/M	MULTIPLE	ANY FIELD/DRIVER ED E

|GIFTED|

7965010*	MTH STUS GIFTED Research Methodology for Students who are Gifted	/M	MULTIPLE	GIFTED E/ACADEMIC COVERAGE REQUIRED FOR SUBJECT AND CONTENT OF COURSE
7965030*	EXTRNSHP STUS GIFTED Externship for Students who are Gifted	/M	MULTIPLE	GIFTED E/ACADEMIC COVERAGE REQUIRED FOR SUBJECT AND CONTENT OF COURSE
7965040*	STUDIES STUS GIFTED Studies for Students who are Gifted	/M	MULTIPLE	GIFTED E/ACADEMIC COVERAGE REQUIRED FOR SUBJECT AND CONTENT OF COURSE

|THERAPY|

7900010*	THRP INSTR SPT Therapeutic Instructional Support	/Z		ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER	
7900030*	H/H INSTR SERVS Hospital/Homebound Instructional Services	/Z		ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER	
æ7966010*	PHY THERAPY Physical Therapy	/Z	MULTIPLE	LIC AS PHY THER LIC AS PTA	
æ7966020*	OCCU THERAPY Occupational Therapy	/Z	MULTIPLE	LIC AS OCCUP THER LIC AS OTA	OCCUP THER @6
æ7966030*	SPEECH THRPY	/Z	MULTIPLE	SPCH CORR @6	SP LG IMPR 6

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            Speech Therapy                                      LIC SP LG PATH
                                                                SP LG ASSO                   SLPA
æ7966040*  LANG THERAPY                         /Z              MULTIPLE  SPCH CORR  @6       SP LG IMPR  6
            Language Therapy                                    LIC SP LG PATH
                                                                SP LG ASSO                   SLPA
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|CAREER AND TECHNICAL EDUCATION FOR STUDENTS WITH DISABILITIES|
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7980040*  PREP FOR ENTREP/EMP                   /M      VO      MULTIPLE  ANY VOCATIONAL FIELD OR COVERAGE
           Preparation for Entrepreneurship/Se                           ANY EXCEPT ED FIELD
           lf-Employment
7980110*  CAR PREP: 9-12                        /M              MULTIPLE  ANY VOCATIONAL FIELD OR COVERAGE
           Career Preparation: 9-12                                      ANY EXCEPT ED FIELD
7980120*  CAR EXERIENCES: 9-12                  /M      VO      MULTIPLE  ANY VOCATIONAL FIELD OR COVERAGE
           Career Experiences: 9-12                                      ANY EXCEPT ED FIELD
7980130*  CAR PLACEMENT: 9-12                   /M      VO      MULTIPLE  ANY VOCATIONAL FIELD OR COVERAGE
           Career Placement: 9-12                                        ANY EXCEPT ED FIELD
7980150*  SUP COMPE EMPLOY                      /M      VO      MULTIPLE  ANY EXCEPT ED FIELD
           Supported Competitive Employment                              ANY VOCATIONAL FIELD OR COVERAGE
7980190*  TECH ED                               /M      VO      MULTIPLE  TEC ED      1
           Technology Education
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CAREER AND TECHNICAL EDUCATION PROGRAMS & COURSES BY CAREER CLUSTER

PROGRAM/ COURSE NUMBER	ABBREVIATED TITLE PROGRAM/COURSE TITLE / COURSE LEVEL	GRADE LEVEL/ CRSE LENGTH	COURSES MEETING SUBJECT AREA GRADUATION REQUIREMENTS	CREDIT	CERTIFICATION		

AGRICULTURE, FOOD & NATURAL RESOURCES CAREER PATH	

FOOD PRODUCTS & PROCESSING SYSTEMS CAREER PATH (AGPA)

PROGRAM/COURSE NUMBER	TITLE	GRADE LEVEL/CRSE LENGTH	SUBJECT AREA	CREDIT	CERTIFICATION		
8129200	FOOD SCI APPL Food Science Applications	9-12, 30, 31 /			AGRICULTUR 1 @2		
8106810	AGSCIENCE FOUND 1 Agriscience Foundations 1/Level 3	/Y	SC	1.0			
8129210	FOOD SCI APPL 2 Food Science Applications 2/Level 2	/Y	PA	1.0			
8129220	FOOD SCI APPL 3 Food Science Applications 3/Level 2	/Y	VO	1.0			

PLANT SYSTEMS CAREER PATH (AGPB)

PROGRAM/COURSE NUMBER	TITLE	GRADE LEVEL/CRSE LENGTH	SUBJECT AREA	CREDIT	CERTIFICATION		
A120200	ADV FLORAL DSN & MGM Advanced Floral Design and Manageme nt	30, 31 /			AGRICULTUR 1 @2 RETAILING @7 7 G	MKTG	1
ORHO044	ADV FLORAL DESIGN Advanced Floral Design	/Y	VO	2.0			
ORHO614	ADV FLORAL SALES Advanced Floral Sales	/Y	VO	1.0			
ORHO624	ADV FLORAL SHOP MGR Advanced Floral Shop Manager	/Y	VO	1.0			
[a]8818000	[a]FLORAL DESIGN & MKT Floral Design and Marketing	9-12, 30, 31 /			RETAILING @7 7 G MKTG MGMT @7 7 G	MKTG	1
8818010	FLORAL DSN & MKT 1 Floral Design and Marketing 1/Level 2	/Y	PA	1.0			
8818020	FLORAL DSN & MKT 2 Floral Design and Marketing 2/Level 2	/Y	PA	1.0			
8818030	FLORAL DSN & MKT 3 Floral Design and Marketing 3/Level 2	/Y	PA	1.0			
8818040	FLORAL DSN & MKT 4 Floral Design and Marketing 4/Level 2	/Y	PA	1.0			
8818050	FLORAL DSN & MKT 5 Floral Design and Marketing 5/Level 2	/Y	PA	1.0			

Code	Title	Grades	Flag	Subj	Credit		
8818060	FLORAL DSN & MKT 6 Floral Design and Marketing 6/Level 2		/Y	PA	1.0		
[a]M805030	[a]FLORAL DESIGN & MKT Floral Design and Marketing	30,31	/			RETAILING @7 7 G MKTG MGMT @7 7 G	MKTG 1
ORH0060	DEL PERSON (FLORAL) Delivery Person (Floral)		/Y	PA	1.0		
ORH0061	RETAIL SALES(FLORAL) Retail Sales (Floral)		/Y	PA	1.0		
ORH0062	WEIGHERS, MEAS, RCDK Weighers, Measurers, Checkers, Samplers, and Recordkeeping		/Y	PA	1.0		
ORH0063	FLORAL DSN (ASST) Floral Design (Assistant)		/Y	PA	1.0		
ORH0064	FLORAL DESIGNER Floral Designer		/Y	PA	1.0		
ORH0065	RETAIL MGR (FLORAL) Retail Manager (Floral)		/Y	PA	1.0		
A120100	FLORAL DSN&MKT(NEW) Floral Design and Marketing (NEW)	30,31	/			AGRICULTUR 1 @2 MKTG 1	RETAILING @7 7 G
ORH0042	INTRO TO FLORAL DSN Introduction to Floral Design		/Y	PA	1.0		
ORH0043	FLORAL DESIGN Floral Design		/Y	PA	1.0		
ORH0612	FLORAL RETAIL S & S Floral Retail Sales and Services		/Y	PA	1.0		
ORH0622	FLORAL DESIGN & MGMT Floral Design and Management		/Y	PA	1.0		
8012100	FLORAL DSN&MKT(NEW) Floral Design and Marketing (NEW)	9-12,30,31	/			AGRICULTUR 1 @2 MKTG 1	RETAILING @7 7 G
8012110	INTRO FLORAL DESIGN Introductory Floral Design/Level 2		/Y	PA	1.0		
8012120	FLORAL DESIGN 2 Floral Design 2/Level 2		/Y	PA	1.0		
8012130	FLORAL DSN & MKT Floral Design and Marketing Services 3/Level 2		/Y	PA	1.0		
8012140	FLORAL DSN & MGMT Floral Design and Management 4/Level 2		/Y	PA	1.0		
8121600	HORT SCI & SERS Horticulture Science & Services	9-12,30,31	/			AGRICULTUR 1 @2	HORTICULT #7
8106810	AGSCIENCE FOUND 1 Agriscience Foundations 1/Level 3		/Y	SC	1.0		
8121510	INTROD HORT 2 Introductory Horticulture 2/Level 3		/Y	PA	1.0		
8121520	HORT SCIENCE 3 Horticultural Science 3/Level 3		/Y	PA	1.0		
8121610	HORT SCI & SERS 4 Horticulture Science and Services 4/Level 2		/Y	VO	1.0		
8121620	HORT SCI & SERS 5		/Y	VO	1.0		

	Horticulture Science and Services 5 /Level 2						
8121630	HORT SCI & SERS 6		/Y	VO	1.0		
	Horticulture Science and Services 6 /Level 2						
A010615	LAND MGMT	30, 31	/			AGRI @2	AGRICULTUR 1 @2
	Landscape Management					HORTICULT @7	
ORHO885	LANDSCAPE SPEC		/Y	VO	2.0		
	Landscape Specialist						
ORHO886	FIRST LINE SUPR/MGR1		/Y	VO	3.0		
	First Line Supervisors/Managers of Lands, Lawn Ser & Grounds 1						
ORHO887	LANDSCAPE CONTRACTOR		/Y	VO	1.0		
	Landscape Contractor						
8121300	LAND OPS	9-12, 30, 31	/			AGRICULTUR 1 @2	HORTICULT #7
	Landscape Operations						
8106810	AGSCIENCE FOUND 1		/Y	SC	1.0		
	Agriscience Foundations 1/Level 3						
8121510	INTROD HORT 2		/Y	PA	1.0		
	Introductory Horticulture 2/Level 3						
8121520	HORT SCIENCE 3		/Y	PA	1.0		
	Horticultural Science 3/Level 3						
8121310	LAND & TURF SCI 4		/Y	VO	1.0		
	Landscape and Turf Science 4/Level 2						
8121320	LAND & TURF SCI 5		/Y	VO	1.0		
	Landscape and Turf Science 5/Level 2						
8121330	LAND OPS 6		/Y	VO	1.0		
	Landscape Operations 6/Level 2						
A010616	NURSERY MGMT	30, 31	/			AGRI @2	AGRICULTUR 1 @2
	Nursery Management					HORTICULT @7	
ORHO862	NURSERY WORKERS		/Y	VO	2.0		
	Nursery Workers						
ORHO863	NURSERY & GRNHS MGR1		/Y	VO	3.0		
	Nursery and Greenhouse Managers 1						
ORHO864	NURSERY & GRNHS MGR2		/Y	VO	1.0		
	Nursery and Greenhouse Managers 2						
A020607	SPRTS &REC TURF MGMT	30, 31	/			AGRI @2	AGRICULTUR 1 @2
	Sports and Recreational Turf Management					HORTICULT @7	
ORHO885	LANDSCAPE SPEC		/Y	VO	2.0		
	Landscape Specialist						
ORHO886	FIRST LINE SUPR/MGR1		/Y	VO	3.0		
	First Line Supervisors/Managers of Lands, Lawn Ser & Grounds 1						
ORHO897	FIRST LINE SUPR/MGR2		/Y	VO	1.0		
	First Line Supervisors/Managers of Lands, Lawn Ser & Grounds 2						
8121400	SPRTS & REC TURF OPS	9-12, 30, 31	/			AGRICULTUR 1 @2	HORTICULT #7
	Sports and Recreational Turf Operations						

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8106810   AGSCIENCE FOUND 1                              /Y      SC        1.0
          Agriscience Foundations 1/Level 3
8121510   INTROD HORT 2                                  /Y      PA        1.0
          Introductory Horticulture 2/Level 3
8121520   HORT SCIENCE 3                                 /Y      PA        1.0
          Horticultural Science 3/Level 3
8121310   LAND & TURF SCI 4                              /Y      VO        1.0
          Landscape and Turf Science 4/Level
          2
8121320   LAND & TURF SCI 5                              /Y      VO        1.0
          Landscape and Turf Science 5/Level
          2
8121410   SPRTS &REC TURF OPS6                           /Y      VO        1.0
          Sports and Recreational Turf Operat
          ions 6/Level 2
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                    ANIMAL SYSTEMS CAREER PATH (AGPC)

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8106200   ANIM SCI & SERV            9-12,30,31 /                   AGRICULTUR  1 @2            AGRI PROD  #7
          Animal Science and Services
8106810   AGSCIENCE FOUND 1                              /Y      SC        1.0
          Agriscience Foundations 1/Level 3
8106210   ANIM SCI & SERS 2                              /Y      VO        1.0
          Animal Science and Services 2/Level
          2
8106220   ANIM SCI & SERS 3                              /Y      VO        1.0
          Animal Science and Services 3/Level
          2
8106230   ANIM SCI & SERS 4                              /Y      VO        1.0
          Animal Science and Services 4/Level
          2
8106240   ANIM SCI & SERS 5                              /Y      VO        1.0
          Animal Science and Services 5/Level
          2
8106250   ANIM SCI & SERS 6                              /Y      VO        1.0
          Animal Science and Services 6/Level
          2
8112000   AQUACULTURE               9-12,30,31 /                   AGRICULTUR  1 @2
          Aquaculture
8106810   AGSCIENCE FOUND 1                              /Y      SC        1.0
          Agriscience Foundations 1/Level 3
8112010   AQUACULTURE 2                                  /Y      EQ        1.0
          Aquaculture 2/Level 3
8112020   AQUACULTURE 3                                  /Y      EQ        1.0
          Aquaculture 3/Level 3
8115110   VET ASSIST                9-12,30,31 /                   AGRICULTUR  1 @2
          Veterinary Assisting
8111510   VET ASSIST 1                                   /Y      VO        1.0
          Veterinary Assisting 1/Level 3
8111540   VET ASSIST 2                                   /Y      VO        1.0
          Veterinary Assisting 2/Level 3
8111550   VET ASSIST 3                                   /Y      VO        1.0
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	Veterinary Assisting 3/Level 3							
8111520	VET ASSIST 4		/Y	VO	1.0			
	Veterinary Assisting 4/Level 3							
8111530	VET ASSIST 5		/Y	VO	1.0			
	Veterinary Assisting 5/Level 3							
A010512	VET ASSIST	30, 31	/			AGRI	@2	AGRICULTUR 1 @2
	Veterinary Assisting					AG SUPPLI	@7 G	
ATE0006	VET ASST & LAB ANI 1		/Y	VO	3.0			
	Veterinary Assistants and Laborator y Animal Caretakers 1							
ATE0070	VET ASST & LAB ANI 2		/Y	VO	1.0			
	Veterinary Assistants and Laborator y Animal Caretakers 2							
ATE0072	VET ASST		/Y	VO	1.0			
	Veterinary Assistant							

POWER, STRUCTURAL & TECHNICAL SYSTEMS CAREER PATH (AGPD)
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a8103400	aAG MACHI MECH	9-12, 30, 31	/			AGRI MECH #7		AGRICULTUR 1 @2
	Agricultural Machinery Mechanics							
8106810	AGSCIENCE FOUND 1		/Y	SC	1.0			
	Agriscience Foundations 1/Level 3							
8103120	AG MECH 2		/Y	VO	1.0			
	Agricultural Mechanics 2/Level 2							
8103130	AG MECH 3		/Y	VO	1.0			
	Agricultural Mechanics 3/Level 2							
8103410	AG MACH MECH 4		/Y	VO	1.0			
	Agricultural Machinery Mechanics 4/ Level 2							
8103420	AG MACH MECH 5		/Y	VO	1.0			
	Agricultural Machinery Mechanics 5/ Level 2							
8103430	AG MACH MECH 6		/Y	VO	1.0			
	Agricultural Machinery Mechanics 6/ Level 2							
a8103200	aAG MACHI OPS	9-12, 30, 31	/			AGRI MECH #7		AGRICULTUR 1 @2
	Agricultural Machinery Operations							
8106810	AGSCIENCE FOUND 1		/Y	SC	1.0			
	Agriscience Foundations 1/Level 3							
8103120	AG MECH 2		/Y	VO	1.0			
	Agricultural Mechanics 2/Level 2							
8103130	AG MECH 3		/Y	VO	1.0			
	Agricultural Mechanics 3/Level 2							
8103210	AG MACH OPS 4		/Y	VO	1.0			
	Agricultural Machinery Operations 4 /Level 2							
a8103300	aDIV AG MECH	9-12, 30, 31	/			AGRI MECH #7		AGRICULTUR 1 @2
	Diversified Agricultural Mechanics							
8106810	AGSCIENCE FOUND 1		/Y	SC	1.0			
	Agriscience Foundations 1/Level 3							
8103120	AG MECH 2		/Y	VO	1.0			
	Agricultural Mechanics 2/Level 2							

8103130	AG MECH 3		/Y	VO	1.0				
	Agricultural Mechanics 3/Level 2								
8103310	DIV AG MECH 4		/Y	VO	1.0				
	Diversified Agricultural Mechanics 4/Level 2								
8005100	TECHNICAL AG OPS	9-12,30,31 /				AGRI MECH #7		AGRICULTUR 1 @2	
	Technical Agriculture Operations								
8106810	AGSCIENCE FOUND 1		/Y	SC	1.0				
	Agriscience Foundations 1/Level 3								
8005110	TECHNICAL AG OPS 2		/Y	VO	1.0				
	Technical Agriculture Operations 2/ Level 2								
8005120	TECHNICAL AG OPS 3		/Y	VO	1.0				
	Technical Agriculture Operations 3/ Level 2								
8005130	TECHNICAL AG OPS 4		/Y	VO	1.0				
	Technical Agriculture Operations 4/ Level 2								
8005140	TECHNICAL AG OPS 5		/Y	VO	1.0				
	Technical Agriculture Operations 5/ Level 2								
A020608	TURF EQ TECH-ATD	30,31 /							
	Turf Equipment Technology-ATD								
SER0004	OUTDR POWER EQUIP 1		/Y	VO	2.5				
	Outdoor Power Equipment and Other S mall Engine Mechanics 1								
SER0005	OUTDR POWER EQUIP 2		/Y	VO	2.5				
	Outdoor Power Equipment and Other S mall Engine Mechanics 2								
SER0006	OUTDR POWER EQUIP 3		/Y	VO	1.5				
	Outdoor Power Equipment and Other S mall Engine Mechanics 3								

NATURAL RESOURCES SYSTEMS CAREER PATH (AGPE)

8113000	ENVIR RES	9-12,30,31 /				AGRICULTUR 1 @2	
	Environmental Resources						
8106810	AGSCIENCE FOUND 1		/Y	SC	1.0		
	Agriscience Foundations 1/Level 3						
8106850	AG BIOTECH 2		/Y	VO	1.0		
	Agricultural Biotechnology 2/Level 3						
8113010	ENVIR RES 3		/Y	VO	1.0		
	Environmental Resources 3/Level 3						
8113020	ENVIR RES 4		/Y	VO	1.0		
	Environmental Resources 4/Level 3						
8118300	FORESTRY	9-12,30,31 /				AGRI RES #7	AGRICULTUR 1 @2
	Forestry						
8106810	AGSCIENCE FOUND 1		/Y	SC	1.0		
	Agriscience Foundations 1/Level 3						

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8118310   FOR & NAT RES 2                        /Y    VO      1.0
          Forestry and Natural Resources 2/Le
          vel 2
8118320   FOR & NAT RES 3                        /Y    VO      1.0
          Forestry and Natural Resources 3/Le
          vel 2
8118330   FORESTRY 4                             /Y    VO      1.0
          Forestry 4/Level 2
8913000   LAND RES TECH          9-12,30,31 /              WSP OPER   7  G        AGRICULTUR  1 @2
          Land Resources Technology
8913010   INTROD ENVIR TECH                      /Y    VO      1.0
          Introduction to Environmental Techn
          ology/Level 2
8913020   ENVIR TECH 2                           /Y    VO      1.0
          Environmental Technology 2/Level 2
8913030   LAND RES 3                             /Y    VO      1.0
          Land Resources 3/Level 3
8913040   LAND RES 4                             /Y    VO      1.0
          Land Resources 4/Level 3
A020408   PEST CON OPS-ATD       30,31      /
          Pest Control Operations-ATD
ORH0867   PESTICIDE HANDLERS 1                   /Y    VO      2.0
          Pesticide Handlers, Sprayers and Ap
          plicators, Vegetation 1
ORH0868   PESTICIDE HANDLERS 2                   /Y    VO      2.0
          Pesticide Handlers, Sprayers and Ap
          plicators, Vegetation 2
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                ENVIRONMENTAL SERVICE SYSTEMS CAREER PATH (AGPF)

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P150509   ADV WATER TRTMT TECH   30,31      /              WSP OPER   7  G
          Advanced Water Treatment Technologi
          es
EVS0355   MEMB WTR TREAT SPEC                    /Y    VO      2.0
          Membrane Water Treatment Specialist
EVS0357   HIGH PUR WTR TR SPEC                   /Y    VO      2.0
          High Purity Water Treatment Special
          ist
8007200   ENVIRON WAT RECLAIM    9-12,30,31 /              ENV WAT TE  7  G
          Environmental Water Reclamation Tec
          hnology
8007110   INTRO ENV WATER TECH                   /Y    VO      1.0
          Introduction to Environmental Water
           Technology/Level 2
8007120   INTM ENV WATER TECH                    /Y    VO      1.0
          Intermediate Environmental Water Te
          chnology/Level 2
8007210   ADV ENV WAT RECLAIM                    /Y    VO      1.0
          Advanced Environmental Water Reclai
          mation Technology/Level 2
8007100   ENVIRON WATER TECH     9-12,30,31 /              ENV WAT TE  7  G
          Environmental Water Technology
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Code	Course	Grades		Subj	Credit				
8007110	INTRO ENV WATER TECH Introduction to Environmental Water Technology/Level 2		/Y	VO	1.0				
8007120	INTM ENV WATER TECH Intermediate Environmental Water Technology/Level 2		/Y	VO	1.0				
8007130	ADV ENV WATER TECH Advanced Environmental Water Technology/Level 2		/Y	VO	1.0				
P150527	WSTWTR TRTMT TECHS Wastewater Treatment Technologies	30, 31	/			WSP OPER	7 G		
EVS0333	WSTWTR TREAT PL OP,C Wastewater Treatment Plant Operator, Level "C"		/Y	VO	1.0				
EVS0343	WSTWTR TREAT PL OP,B Wastewater Treatment Plant Operator, Level "B"		/S	VO	0.5				
EVS0350	WSTWTR TREAT PL OP,A Wastewater Treatment Plant Operator, Level "A"		/S	VO	0.5				
[a]8916000	[a]WATER RESOURCES TECH Water Resources Technology	9-12, 30, 31	/			WSP OPER BIOLOGY	7 G 1	AGRICULTUR	1 @2
8913010	INTROD ENVIR TECH Introduction to Environmental Technology/Level 2		/Y	VO	1.0				
8913020	ENVIR TECH 2 Environmental Technology 2/Level 2		/Y	VO	1.0				
8916010	WATER QUALITY RES 3 Water Quality Resources 3/Level 3		/Y	VO	1.0				
8916020	WATER QUALITY RES 4 Water Quality Resources 4/Level 3		/Y	VO	1.0				
P150507	WATER TRTMT TECH Water Treatment Technologies	30, 31	/			WSP OPER	7 G		
EVS0133	WTR TREAT PL OP, C Water Treatment Plant Operator, Level "C"		/Y	VO	1.0				
EVS0143	WTR TREAT PL OP, B Water Treatment Plant Operator, Level "B"		/S	VO	0.5				
EVS0153	WTR TREAT PL OP, A Water Treatment Plant Operator, Level "A"		/S	VO	0.5				

AGRIBUSINESS SYSTEMS CAREER PATH (AGPG)

Code	Course	Grades		Subj	Credit		
8117000	AG COMM Agricultural Communications	9-12, 30, 31	/			AGRICULTUR	1 @2
8106810	AGSCIENCE FOUND 1 Agriscience Foundations 1/Level 3		/Y	SC	1.0		
8117010	AG COM 2 Agricultural Communications 2/Level		/Y	PA	1.0		

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              2
 8117020  AG COM 3                               /Y      PA        1.0
          Agricultural Communications 3/Level
          2
 8116000  AG SALES & SERS          9-12,30,31 /                         AGRICULTUR  1 @2
          Agricultural Sales and Services
 8106810  AGSCIENCE FOUND 1                      /Y      SC        1.0
          Agriscience Foundations 1/Level 3
 8116010  AG SALES & SERS 2                      /Y      VO        1.0
          Agricultural Sales and Services 2/L
          evel 2
 8116020  AG SALES & SERS 3                      /Y      PA        1.0
          Agricultural Sales and Services 3/L
          evel 2
 8106800  AGRITECH                 9-12,30,31 /            AGRI PROD  #7         AGRICULTUR  1 @2
          Agritechnology
 8106810  AGSCIENCE FOUND 1                      /Y      SC        1.0
          Agriscience Foundations 1/Level 3
 8106820  AGRITECH 1                             /Y      VO        1.0
          Agritechnology 1/Level 2
 8106830  AGRITECH 2                             /Y      VO        1.0
          Agritechnology 2/Level 2
 8009100  PRIN OF AGRI & MGMT      9-12,30,31 /    VO                   AGRICULTUR  1 @2
          Principles of Agribusiness and Mana
          gement
 8106810  AGSCIENCE FOUND 1                      /Y      SC        1.0
          Agriscience Foundations 1/Level 3
 8009110  AG LEAD & MANAGEMENT                   /Y      VO        1.0
          Agriculture Leadership and Manageme
          nt/Level 3
 8009120  PRIN OF AGRIBUSINESS                   /Y      EC        1.0
          Priniciples of Agribusiness/Level 3
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AGRICULTURE BIOTECHNOLOGY (AGPH)

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ª8106600 ªAG BIOTECHNOLOGY          9-12,30,31 /                        AGRICULTUR  1 @2
          Agricultural Biotechnology
 8106810  AGSCIENCE FOUND 1                      /Y      SC        1.0
          Agriscience Foundations 1/Level 3
 8106850  AG BIOTECH 2                           /Y      VO        1.0
          Agricultural Biotechnology 2/Level
          3
 8106860  AG BIOTECH 3                           /Y      EQ        1.0
          Agricultural Biotechnology 3/Level
          3
¤8003100  AGRICULTURE BIOTECH       9-12,30,31 /                        AGRICULTUR  1 @2
          Agriculture Biotechnology
 8106810  AGSCIENCE FOUND 1                      /Y      SC        1.0
          Agriscience Foundations 1/Level 3
 8106850  AG BIOTECH 2                           /Y      VO        1.0
          Agricultural Biotechnology 2/Level
          3
 8106860  AG BIOTECH 3                           /Y      EQ        1.0
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                    Agricultural Biotechnology 3/Level
                    3
  8106120   ANIM BIOTECH 3                    /Y     VO        1.0
            Animal Biotechnology 3/Level 3
  8106510   PLANT BIOTECH 3                   /Y     VO        1.0
            Plant Biotechnology 3/Level 3
a 8106100  aANIM BIOTECH        9-12,30,31 /                   AGRICULTUR  1 @2
            Animal Biotechnology
  8106810   AGSCIENCE FOUND 1                 /Y     SC        1.0
            Agriscience Foundations 1/Level 3
  8106850   AG BIOTECH 2                      /Y     VO        1.0
            Agricultural Biotechnology 2/Level
            3
  8106120   ANIM BIOTECH 3                    /Y     VO        1.0
            Animal Biotechnology 3/Level 3
a 8106500  aPLANT BIOTECH       9-12,30,31 /                   AGRICULTUR  1 @2
            Plant Biotechnology
  8106810   AGSCIENCE FOUND 1                 /Y     SC        1.0
            Agriscience Foundations 1/Level 3
  8106850   AG BIOTECH 2                      /Y     VO        1.0
            Agricultural Biotechnology 2/Level
            3
  8106510   PLANT BIOTECH 3                   /Y     VO        1.0
            Plant Biotechnology 3/Level 3
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SUPPLEMENTAL PROGRAMS

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  8100330   ADV CONCS AGSCI     11-12,30,31/Y   VO       1.0  AGRICULTUR  1 @2
            Advanced Concepts of Agriscience/Le
            vel 2
  8199990   AGRIBUS ED TRAN     9-12,30,31 /                   NA
            Agribusiness Education Transfer
  A010000   AGRIBUS ED TRANSFER  30,31     /                   NA
            Agribusiness Education Transfer

  8100410   AGRI,FOOD,NR - OJT  9-12,30,31 /M   VO   MULTIPLE  AGRICULTUR  1 @2      ANY AG ED  ¶  G
            Agriculture, Food and Natural Resou
            rces Cooperative Education - OJT
  8100100   AGRI, FOOD, NR DS   11-12,30,31/M   VO   MULTIPLE  AGRICULTUR  1 @2      ANY AG ED  ¶  G
            Agriculture, Food and Natural Resou
            rces Directed Study
  A019999   AGRI,FOOD,NR - OJT  30,31      /                   AGRI        @2        AGRICULTUR  1 @2
            Agriculture, Food, and Natural Reso              ANY AG ED  ¶   G
            urces Cooperative Education - OJT
  8100210   EX OF AGRISCI       6-8        /S   VO             EXP AG      @4        AGRICULTUR  1 @2
            Exploration of Agriscience
  8500395   FOOD SCI & SAFETY   9-12,30,31 /Y   VO             FAM CON SC  1         AGRICULTUR  1 @2
            Food Science Safety and Technology/
            Level 2
  8021400   FUND OF AG SERVICES 6-8        /Y   VO             AGRICULTUR  1 @2      EXP AG      @4
            Fundamentals of Agriculture, Food a
            nd Natural Resource Services
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8021300	FUND OF AG SYSTEMS	6-8	/Y	VO		AGRICULTUR	1 @2	EXP AG	@4
	Fundamentals of Agriculture, Food and Natural Resource Systems								
8100320	FUND AGSCI	9-12,30,31	/Y	VO	1.0	AGRICULTUR	1 @2		
	Fundamentals of Agriscience/Level 2								
8021100	INTRO TO AG,FOOD,NR	6-8	/S	VO	MULTIPLE	AGRICULTUR	1 @2	EXP AG	@4
	Introduction to Agriculture, Food and Natural Resources								
8021110	INTRO TO AG & CP	6-8	/Y	VO	MULTIPLE	AGRICULTUR	1 @2	EXP AG	@4
	Introduction to Agriculture, Food and Natural Resources/Career Plan								
8100120	INTROD TO AGSCI	6-8	/S	VO		EXP AG	@4	AGRICULTUR	1 @2
	Introduction to Agriscience								
8100310	ORIEN TO AGSCI	6-8	/S	VO		EXP AG	@4	AGRICULTUR	1 @2
	Orientation to Agriscience								
8100110	ORIEN TO AGSCI & C P	6-8	/S	VO		EXP AG	@4	AGRICULTUR	1 @2
	Orientation to Agriscience and Career Planning								

APPRENTICESHIP PROGRAMS

A01061R	NURSERY MGMT- APPR	30,31	/
	Nursery Management - Apprenticeship		
A01062R	NURSERY TEC-APPR	30,31	/
	Nursery Technician - Apprenticeship		

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|ARCHITECTURE & CONSTRUCTION CAREER CLUSTER|

DESIGN/PRE-CONSTRUCTION CAREER PATH (ACPA)

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[a]8725400	[a]ARCH DRAFT	9-12,30,31	/			BLDG CONST @7 7 G		DRAFTING @7 7 G	
	Architectural Drafting					TEC DRAFT 7 G		TEC CONSTR @7 7 G	
8725010	DRAFTING 1		/Y	PA	1.0				
	Drafting 1/Level 2								
8725020	DRAFTING 2		/Y	PA	1.0				
	Drafting 2/Level 2								
8725030	DRAFTING 3		/Y	PA	1.0				
	Drafting 3/Level 3								
8725040	DRAFTING 4		/Y	PA	1.0				
	Drafting 4/Level 3								
8725450	ARCH DRAFTING 5		/Y	PA	1.0				
	Architectural Drafting 5/Level 3								
8725460	ARCH DRAFTING 6		/Y	PA	1.0				
	Architectural Drafting 6/Level 3								
[a]8725470	ARCH DRAFTING 7		/Y	PA	1.0				
	Architectural Drafting 7/Level 3								
[a]8725480	ARCH DRAFTING 8		/Y	PA	1.0				

	Architectural Drafting 8/Level 3								
a8725490	ARCH DRAFTING 9		/Y	PA	1.0				
	Architectural Drafting 9/Level 3								
a8725491	ARCH DRAFTING 10		/Y	PA	1.0				
	Architectural Drafting 10/Level 3								
a8725492	ARCH DRAFTING 11		/Y	PA	1.0				
	Architectural Drafting 11/Level 3								
a8725493	ARCH DRAFTING 12		/Y	PA	1.0				
	Architectural Drafting 12/Level 3								
a8725494	ARCH DRAFTING 13		/Y	PA	1.0				
	Architectural Drafting 13/Level 3								
¤8101100	ARCH DRAFT SEC	9-12, 30, 31	/			BLDG CONST @7 7 G	DRAFTING @7 7 G		
	Architectural Drafting Secondary					TEC DRAFT 7 G	TEC CONSTR @7 7 G		
8725010	DRAFTING 1		/Y	PA	1.0				
	Drafting 1/Level 2								
8725020	DRAFTING 2		/Y	PA	1.0				
	Drafting 2/Level 2								
8725030	DRAFTING 3		/Y	PA	1.0				
	Drafting 3/Level 3								
8725040	DRAFTING 4		/Y	PA	1.0				
	Drafting 4/Level 3								
8725450	ARCH DRAFTING 5		/Y	PA	1.0				
	Architectural Drafting 5/Level 3								
8725460	ARCH DRAFTING 6		/Y	PA	1.0				
	Architectural Drafting 6/Level 3								
8722000	BLDG TR & CONST DSN	9-12, 30, 31	/			BLDG MAINT @7 7 G	TROWEL TR 7 G		
	Building Trades and Construction De					PLUMBIN @7 7 G	ELECTRICAL @7 7 G		
	sign Technology					AC HEAT ME @7 7 G	BLDG CONST @7 7 G		
						DRAFTING @7 7 G	SHEETMETAL @7 7 G		
						TEC CONSTR @7 7 G	CARPENTRY @7 7 G		
						TEC DRAFT 7 G	ROOFING 7 G		
						TEC ED 1 @2	ENG 7 G		
						WOODWORKIN @4			
8722010	BLDG TR & CDT 1		/Y	VO	1.0				
	Building Trades and Construction De								
	sign Technology 1/Level 2								
8722020	BLDG TR & CDT 2		/Y	VO	1.0				
	Building Trades and Construction De								
	sign Technology 2/Level 2								
8722030	BLDG TR & CDT 3		/Y	PA	1.0				
	Building Trades and Construction De								
	sign Technology 3/Level 2								

Code	Name						
8722040	BLDG TR & CDT 4		/Y	VO	1.0		
	Building Trades and Construction Design Technology 4/Level 2						
8722050	BLDG TR & CDT 5		/Y	VO	1.0		
	Building Trades and Construction Design Technology 5/Level 2						
8722060	BLDG TR & CDT 6		/Y	PA	1.0		
	Building Trades and Construction Design Technology 6/Level 3						
C100100	BLDG TR & CONST DSN	30, 31	/			BLDG MAINT @7 7 G	PLUMBIN @7 7 G
	Building Trades and Construction Design Technology					AC HEAT ME @7 7 G	DRAFTING @7 7 G
						CARPENTRY @7 7 G	ROOFING 7 G
						TEC CONSTR @7 7 G	WOODWORKIN @4
						TROWEL TR 7 G	ELECTRICAL @7 7 G
						BLDG CONST @7 7 G	
						TEC DRAFT 7 G	TEC ED 1 @2
						ENG 7 G	
BCV0080	BLDG CONSTR ASST		/Y	PA	3.0		
	Building Construction Assistant						
BCV0081	CARP & MASONRY TECH		/Y	VO	1.0		
	Carpentry and Masonry Technician						
BCV0082	ELEC & PLUMBING TECH		/Y	VO	1.0		
	Electrical and Plumbing Technician						
BCV0083	AIR COND & PAINT TEC		/Y	PA	1.0		
	Air Conditioning and Painting Technician						
8915000	CIVIL ENGR AIDE	9-12, 30, 31	/			TEC CONSTR @7 7 G	SURVEY 7 G
	Civil Engineering Aide						
8915010	CIVIL ENGR AIDE 1		/Y	VO	1.0		
	Civil Engineering Aide 1/Level 2						
8915020	CIVIL ENGR AIDE 2		/Y	VO	1.0		
	Civil Engineering Aide 2/Level 2						
8915030	CIVIL ENGR AIDE 3		/Y	VO	1.0		
	Civil Engineering Aide 3/Level 3						
8915040	CIVIL ENGR AIDE 4		/Y	VO	1.0		
	Civil Engineering Aide 4/Level 3						
8725000	DRAFTING	9-12, 30, 31	/			BLDG CONST @7 7 G	DRAFTING @7 7 G
	Drafting					TEC DRAFT 7 G	TEC CONSTR @7 7 G
8725010	DRAFTING 1		/Y	PA	1.0		
	Drafting 1/Level 2						
8725020	DRAFTING 2		/Y	PA	1.0		
	Drafting 2/Level 2						
8725030	DRAFTING 3		/Y	PA	1.0		
	Drafting 3/Level 3						
8725040	DRAFTING 4		/Y	PA	1.0		
	Drafting 4/Level 3						
C100200	DRAFTING PSAV	30, 31	/			DRAFTING @7 7 G	TEC CONSTR @7 7 G
	Drafting PSAV					BLDG CONST @7 7 G	TEC DRAFT 7 G
TDR0070	BLUEPRINT READER		/Y	PA	1.0		
	Blueprint Reader						
TDR0370	DRAFTING ASST		/Y	PA	3.0		
	Drafting Assistant						
TDR0775	DRAFTING DETAILER 1		/Y	VO	1.0		

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          Drafting Detailer 1
TDR0776   DRAFTING DETAILER 2                          /Y      VO         1.0
          Drafting Detailer 2


TDR0570   ARCHITECTURAL DRAFT                          /Y      VO         1.0
          Architectural Drafter
TDR0874   CIVIL DRAFTER                                /Y      VO         1.0
          Civil Drafter
TDR0777   MECHANICAL DRAFTER                           /Y      VO         1.0
          Mechanical Drafter
TDR0875   STRUCTURAL DRAFTER                           /Y      VO         1.0
          Structural Drafter
a8725200 aELECTRICAL DRAFT              9-12,30,31 /                 BLDG CONST @7  7  G        DRAFTING   @7  7  G
          Electrical Drafting                                       TEC DRAFT     7  G        TEC CONSTR @7  7  G
 8725010  DRAFTING 1                                   /Y      PA         1.0
          Drafting 1/Level 2
 8725020  DRAFTING 2                                   /Y      PA         1.0
          Drafting 2/Level 2
 8725030  DRAFTING 3                                   /Y      PA         1.0
          Drafting 3/Level 3
 8725040  DRAFTING 4                                   /Y      PA         1.0
          Drafting 4/Level 3
a8725210  ELEC DRAFTING 5                              /Y      PA         1.0
          Electrical Drafting 5/Level 2
a8725220  ELEC DRAFTING 6                              /Y      PA         1.0
          Electrical Drafting 6/Level 2
a8725230  ELEC DRAFTING 7                              /Y      PA         1.0
          Electrical Drafting 7/Level 2
a8725240  ELEC DRAFTING 8                              /Y      PA         1.0
          Electrical Drafting 8/Level 2
a8725100 aELECTRONIC DRAFT              9-12,30,31 /                 BLDG CONST @7  7  G        DRAFTING   @7  7  G
          Electronic Drafting                                       TEC DRAFT     7  G        TEC CONSTR @7  7  G
 8725010  DRAFTING 1                                   /Y      PA         1.0
          Drafting 1/Level 2
 8725020  DRAFTING 2                                   /Y      PA         1.0
          Drafting 2/Level 2
 8725030  DRAFTING 3                                   /Y      PA         1.0
          Drafting 3/Level 3
 8725040  DRAFTING 4                                   /Y      PA         1.0
          Drafting 4/Level 3
a8725110  ELECTRONIC DRAFT 5                           /Y      PA         1.0
          Electronic Drafting 5/Level 2
a8725120  ELECTRONIC DRAFT 6                           /Y      PA         1.0
          Electronic Drafting 6/Level 2
a8725130  ELECTRONIC DRAFT 7                           /Y      PA         1.0
          Electronic Drafting 7/Level 2
a8725140  ELECTRONIC DRAFT 8                           /Y      PA         1.0
          Electronic Drafting 8/Level 2
a8725300 aMECHANICAL DRAFT              9-12,30,31 /                 BLDG CONST @7  7  G        DRAFTING   @7  7  G
          Mechanical Drafting                                       TEC DRAFT     7  G        TEC CONSTR @7  7  G

 8725010  DRAFTING 1                                   /Y      PA         1.0
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          Drafting 1/Level 2
 8725020  DRAFTING 2                                    /Y      PA       1.0
          Drafting 2/Level 2
 8725030  DRAFTING 3                                    /Y      PA       1.0
          Drafting 3/Level 3
 8725040  DRAFTING 4                                    /Y      PA       1.0
          Drafting 4/Level 3
ª8725310  MECHANICAL DRAFT 5                            /Y      PA       1.0
          Mechanical Drafting 5/Level 2
ª8725320  MECHANICAL DRAFT 6                            /Y      PA       1.0
          Mechanical Drafting 6/Level 2
ª8725330  MECHANICAL DRAFT 7                            /Y      PA       1.0
          Mechanical Drafting 7/Level 2
ª8725340  MECHANICAL DRAFT 8                            /Y      PA       1.0
          Mechanical Drafting 8/Level 2
ª8725350  MECHANICAL DRAFT 9                            /Y      PA       1.0
          Mechanical Drafting 9/Level 2
ª8725360  MECHANICAL DRAFT  0                           /Y      PA       1.0
          Mechanical Drafting 10/Level 2
ª8725370  MECHANICAL DRAFT 11                           /Y      PA       1.0
          Mechanical Drafting 11/Level 2
ª8725380  MECHANICAL DRAFT 12                           /Y      PA       1.0
          Mechanical Drafting 12/Level 2
ª8725390  MECHANICAL DRAFT 13                           /Y      PA       1.0
          Mechanical Drafting 13/Level 2
ª8725500 ªSTRUCT DRAFT               9-12, 30, 31 /          BLDG CONST @7  7  G      DRAFTING   @7  7  G
          Structural Drafting                               TEC DRAFT    7   G           TEC CONSTR @7  7  G
 8725010  DRAFTING 1                                    /Y      PA       1.0
          Drafting 1/Level 2
 8725020  DRAFTING 2                                    /Y      PA       1.0
          Drafting 2/Level 2
 8725030  DRAFTING 3                                    /Y      PA       1.0
          Drafting 3/Level 3
 8725040  DRAFTING 4                                    /Y      PA       1.0
          Drafting 4/Level 3
 8725550  STRUCT DRAFTING 5                             /Y      PA       1.0
          Structural Drafting 5/Level 3
 8725560  STRUCT DRAFTING 6                             /Y      PA       1.0
          Structural Drafting 6/Level 3
ª8725570  STRUCT DRAFTING 7                             /Y      PA       1.0
          Structural Drafting 7/Level 2
ª8725580  STRUCT DRAFTING 8                             /Y      PA       1.0
          Structural Drafting 8/Level 2
ª8725590  STRUCT DRAFTING 9                             /Y      PA       1.0
          Structural Drafting 9/Level 2
ª8725591  STRUCT DRAFTING 10                            /Y      PA       1.0
          Structural Drafting 10/Level 2
ª8725592  STRUCT DRAFTING 11                            /Y      PA       1.0
          Structural Drafting 11/Level 2
ª8725593  STRUCT DRAFTING 12                            /Y      PA       1.0
          Structural Drafting 12/Level 2
¤8101200  STRUCTURAL DRAFT SEC       9-12, 30, 31 /          BLDG CONST @7  7  G      DRAFTING   @7  7  G
          Structural Drafting Secondary                     TEC DRAFT    7   G           TEC CONSTR @7  7  G
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8725010   DRAFTING 1                                /Y     PA         1.0
          Drafting 1/Level 2
8725020   DRAFTING 2                                /Y     PA         1.0
          Drafting 2/Level 2
8725030   DRAFTING 3                                /Y     PA         1.0
          Drafting 3/Level 3
8725040   DRAFTING 4                                /Y     PA         1.0
          Drafting 4/Level 3
8725550   STRUCT DRAFTING 5                         /Y     PA         1.0
          Structural Drafting 5/Level 3
8725560   STRUCT DRAFTING 6                         /Y     PA         1.0
          Structural Drafting 6/Level 3


I150203   SURVEY & MAP TECH            30,31   /               TEC CONSTR ¶7 ¶G        SURVEY      7  G
          Surveying and Mapping Technology
SUR0130   SURVEYING RODMAN                          /Y     VO         3.0
          Surveying Rodman
SUR0132   SURVEY ASST, INSTRU                       /Y     VO         3.0
          Survey Assistant, Instrument
SUR0134   SURVEY PARTY CHIEF                        /Y     VO         3.0
          Survey Party Chief


                          CONSTRUCTION CAREER PATH (ACPB)
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8723000   A/C, REFG & HT TECH         9-12,30,31 /            AC HEAT ME @7  7  G      REFRG MECH 7  G
          Air Conditioning, Refrigeration and
          Heating Technology
8713010   A/C, REFG &HT TECH 1                      /Y     VO         1.0
          Air Conditioning, Refrigeration and
          Heating Technology 1/Level 2
8713020   A/C, REFG &HT TECH 2                      /Y     VO         1.0
          Air Conditioning, Refrigeration and
          Heating Technology 2/Level 2
8713030   A/C, REFG&HT TECH 3                       /Y     VO         1.0
          Air Conditioning, Refrigeration and
          Heating Technology 3/Level 2
8713040   A/C, REFG&HT TECH 4                       /Y     VO         1.0
          Air Conditioning, Refrigeration and
          Heating Technology 4/Level 2
8713050   A/C, REFG&HT TECH 5                       /Y     VO         1.0
          Air Conditioning, Refrigeration and
          Heating Technology 5/Level 2
8713060   A/C, REFG&HT TECH 6                       /Y     VO         1.0
          Air Conditioning, Refrigeration and
          Heating Technology 6/Level 2
8713070   A/C, REFG&HT TECH 7                       /Y     VO         1.0
          Air Conditioning, Refrigeration and
          Heating Technology 7/Level 2
I470203   AIR COND, REF, HEAT         30,31   /               AC HEAT ME @7  7  G      REFRG MECH 7  G
          Air Conditioning, Refrigeration and
          Heating Technology
ACR0041   AC, REFG & HEAT HELP                      /Y     VO         1.5
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            Air Conditioning, Refrigeration and
            Heating Helper
ACR0043     AC, REFG & HEAT MECH                    /Y       VO          1.5
            Air Conditioning, Refrigeration and
            Heating Mechanic Assistant
ACR0047     AC,REFG & HEAT MECH1                    /Y       VO          1.5
            Air Conditioning, Refrigeration and
            Heating Mechanic  1
ACR0049     AC,REFG & HEAT MECH2                    /Y       VO          1.5
            Air Conditioning, Refrigeration and
            Heating Mechanic  2
ACR0044     AC, REFG & HEAT TECH                    /Y       VO          2.0
            Air Conditioning, Refrigeration and
            Heating Technician OR
ACR0045     REFRIGERATION MECH                      /Y       VO          2.0
            Refrigeration Mechanic

C400100     AIR COND, REF, HEAT1       30,31        /                        AC HEAT ME @7  7  G          REFRG MECH  7  G
            Air Conditioning, Refrigeration and
            Heating Technology 1
ACR0041     AC, REFG & HEAT HELP                    /Y       VO          1.5
            Air Conditioning, Refrigeration and
            Heating Helper
ACR0043     AC, REFG & HEAT MECH                    /Y       VO          1.5
            Air Conditioning, Refrigeration and
            Heating Mechanic Assistant
ACR0047     AC,REFG & HEAT MECH1                    /Y       VO          1.5
            Air Conditioning, Refrigeration and
            Heating Mechanic  1
C400200     AIR COND, REF, HEAT2       30,31        /                        AC HEAT ME @7  G            REFRG MECH @7  G
            Air Conditioning, Refrigeration and
            Heating Technology 2
ACR0049     AC,REFG & HEAT MECH2                    /Y       VO          1.5
            Air Conditioning, Refrigeration and
            Heating Mechanic  2
ACR0044     AC, REFG & HEAT TECH                    /Y       VO          2.0
            Air Conditioning, Refrigeration and
            Heating Technician OR
ACR0045     REFRIGERATION MECH                      /Y       VO          2.0
            Refrigeration Mechanic
8722900     BRK & BLOCK MASONRY        9-12,30,31   /                        BLDG CONST ¶7 ¶G            TEC CONSTR ¶7 ¶G
            Brick and Block Masonry                                          TROWEL TR   7  G
8722610     MASONRY 1                              /Y       VO          1.0
            Masonry 1/Level 2
8722620     MASONRY 2                              /Y       VO          1.0
            Masonry 2/Level 2
8722630     MASONRY 3                              /Y       VO          1.0
            Masonry 3/Level 2
8722640     MASONRY 4                              /Y       VO          1.0
            Masonry 4/Level 2
8722650     MASONRY 5                              /Y       VO          1.0
            Masonry 5/Level 2
I463112     BRK & BLK MASONRY          30,31        /                        BLDG CONST ¶7 ¶G            TEC CONSTR ¶7 ¶G
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                 Brick and Block Masonry                                              TROWEL TR    7  G
BCV0330   MASONRY TENDER                              /Y      V0         3.0
          Masonry Tender
BCV0360   BRICKLAYER HELPER                           /Y      V0         2.0
          Bricklayer Helper
BCV0362   BRICKMASON 1                                /Y      V0         3.0
          Brickmason 1
BCV0363   BRICKMASON 2                                /Y      V0         3.0
          Brickmason 2
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Code	Course	Grades		Type	Credit	Related Courses
8720300	BLDG CONST TECH Building Construction Technologies	9-12, 30, 31	/			BLDG CONST @7 7 G TROWEL TR 7 G PLUMBIN @7 7 G ELECTRICAL @7 7 G AC HEAT ME @7 7 G TEC CONSTR @7 7 G WOODWORKIN @4 BLDG MAINT @7 7 G CARPENTRY @7 7 G DRAFTING @7 7 G SHEETMETAL @7 7 G TEC DRAFT 7 G ENG 7 G
8720310	BLDG CONST TECH 1 Building Construction Technologies 1/Level 2		/Y	VO	1.0	
8720320	BLDG CONST TECH 2 Building Construction Technologies 2/Level 2		/Y	VO	1.0	
8720330	BLDG CONST TECH 3 Building Construction Technologies 3/Level 3		/Y	VO	1.0	
8720340	BLDG CONST TECH 4 Building Construction Technologies 4/Level 2		/Y	VO	1.0	
8720350	BLDG CONST TECH 5 Building Construction Technologies 5/Level 2		/Y	VO	1.0	
8720360	BLDG CONST TECH 6 Building Construction Technologies 6/Level 2		/Y	VO	1.0	
8720370	BLDG CONST TECH 7 Building Construction Technologies 7/Level 2		/Y	VO	1.0	
I460401	BLDG CONST TECH Building Construction Technologies	30, 31	/			BLDG CONST @7 7 G TROWEL TR 7 G PLUMBIN @7 7 G ELECTRICAL @7 7 G AC HEAT ME @7 7 G TEC CONSTR @7 7 G WOODWORKIN @4 BLDG MAINT @7 7 G CARPENTRY @7 7 G DRAFTING @7 7 G SHEETMETAL @7 7 G TEC DRAFT 7 G ENG 7 G
BCV0400	BLDG CONST HLP Building Construction Helper		/Y	VO	3.0	
BCV0401	BLDG CONST TECH 1 Building Construction Technician 1		/Y	VO	2.0	
BCV0402	BLDG CONST TECH 2 Building Construction Technician 2		/Y	VO	2.0	
8720100	CABINETMAKING Cabinetmaking	9-12, 30, 31	/			CAB WOODWK @7 7 G CARPENTRY @7 7 G BLDG CONST @7 7 G TEC CONSTR @7 7 G
8722110	CARP & CAB MAKING 1 Carpentry and Cabinetmaking 1/Level 2		/Y	VO	1.0	
8722120	CARP & CAB MAKING 2 Carpentry and Cabinetmaking 2/Level 2		/Y	VO	1.0	
8722130	CARP & CAB MAKING 3 Carpentry and Cabinetmaking 3/Level 3		/Y	VO	1.0	
8720140	CABINETMAKING 4		/Y	VO	1.0	

Code	Title						
	Cabinetmaking 4/Level 2						
8720150	CABINETMAKING 5		/Y	VO	1.0		
	Cabinetmaking 5/Level 2						
I480704	CABINETMAKING	30, 31	/			CAB WOODWK @7 7 G	CARPENTRY @7 7 G
	Cabinetmaking					BLDG CONST @7 7 G	TEC CONSTR @7 7 G
BCV0107	CARPENTER HELPER		/Y	VO	2.0		
	Carpenter Helper						
BCV0235	CABINET FINISHER		/Y	VO	1.0		
	Cabinet Finisher						
BCV0240	CABINET ASSEMBLER		/Y	VO	2.0		
	Cabinet Assembler						
BCV0243	CABINETMAKER		/Y	VO	3.0		
	Cabinetmaker						
8722100	CARPENTRY	9-12, 30, 31	/			CAB WOODWK @7 7 G	CARPENTRY @7 7 G
	Carpentry					BLDG CONST @7 7 G	TEC CONSTR @7 7 G
8722110	CARP & CAB MAKING 1		/Y	VO	1.0		
	Carpentry and Cabinetmaking 1/Level 2						
8722120	CARP & CAB MAKING 2		/Y	VO	1.0		
	Carpentry and Cabinetmaking 2/Level 2						
8722130	CARP & CAB MAKING 3		/Y	VO	1.0		
	Carpentry and Cabinetmaking 3/Level 3						
8722140	CARP 4		/Y	VO	1.0		
	Carpentry 4/Level 3						
8722150	CARP 5		/Y	VO	1.0		
	Carpentry 5/Level 3						
8722160	CARP 6		/Y	VO	1.0		
	Carpentry 6/Level 3						
8722170	CARP 7		/Y	VO	1.0		
	Carpentry 7/Level 3						
I460202	CARPENTRY	30, 31	/			CAB WOODWK @7 7 G	CARPENTRY @7 7 G
	Carpentry					BLDG CONST @7 7 G	TEC CONSTR @7 7 G
BCV0107	CARPENTER HELPER		/Y	VO	2.0		
	Carpenter Helper						
BCV0111	TRIM & FINISH CARP		/Y	VO	2.0		
	Trim and Finish Carpenter						
BCV0122	CARPENTER, ROUGH		/Y	VO	3.0		
	Carpenter, Rough						
BCV0128	CARPENTER		/Y	VO	1.0		
	Carpenter						
C510100	CARPENTRY 1	30, 31	/			CAB WOODWK @7 7 G	CARPENTRY @7 7 G
	Carpentry 1					BLDG CONST @7 7 G	TEC CONSTR @7 7 G
BCV0107	CARPENTER HELPER		/Y	VO	2.0		
	Carpenter Helper						
BCV0111	TRIM & FINISH CARP		/Y	VO	2.0		
	Trim and Finish Carpenter						
C510200	CARPENTRY 2	30, 31	/			CAB WOODWK @7 7 G	CARPENTRY @7 7 G
	Carpentry 2					BLDG CONST @7 7 G	TEC CONSTR @7 7 G
BCV0122	CARPENTER, ROUGH		/Y	VO	3.0		
	Carpenter, Rough						

BCV0128	CARPENTER		/Y	VO	1.0	
	Carpenter					
I460314	ELECTRICIAN	30, 31	/			ELECTRICAL @7 7 G
	Electrician					
BCV0603	ELECTRICIAN HELPER		/Y	VO	2.0	
	Electrician Helper					
BCV0640	RES ELECTRICIAN		/Y	VO	3.0	
	Residential Electrician					
BCV0652	COMM ELECTRICIAN		/Y	VO	3.0	
	Commercial Electrician					
BCV0667	INDUST ELECTRICIAN		/Y	VO	2.0	
	Industrial Electrician					
8727200	ELECTRICITY	9-12, 30, 31	/			ELECTRICAL @7 7 G
	Electricity					
8727210	ELECTRICITY 1		/Y	VO	1.0	
	Electricity 1/Level 2					
8727220	ELECTRICITY 2		/Y	VO	1.0	
	Electricity 2/Level 2					
8727230	ELECTRICITY 3		/Y	VO	1.0	
	Electricity 3/Level 3					
8727240	ELECTRICITY 4		/Y	VO	1.0	
	Electricity 4/Level 3					
8727250	ELECTRICITY 5		/Y	VO	1.0	
	Electricity 5/Level 3					
8727260	ELECTRICITY 6		/Y	VO	1.0	
	Electricity 6/Level 3					
8727270	ELECTRICITY 7		/Y	VO	1.0	
	Electricity 7/Level 3					
8727280	ELECTRICITY 8		/Y	VO	1.0	
	Electricity 8/Level 3					
I460312	ELECTRICITY	30, 31	/			ELECTRICAL @7 7 G
	Electricity					
BCV0603	ELECTRICIAN HELPER		/Y	VO	2.0	
	Electrician Helper					
BCV0640	RES ELECTRICIAN		/Y	VO	3.0	
	Residential Electrician					
BCV0652	COMM ELECTRICIAN		/Y	VO	3.0	
	Commercial Electrician					
8706300	INDUS ELECTR	9-12, 30-31	/			ELECTRICAL @7 7 G
	Industrial Electricity					
8706310	INDUS ELECTR 1		/Y	VO	1.0	
	Industrial Electricity 1/Level 2					
8706320	INDUS ELECTR 2		/Y	VO	1.0	
	Industrial Electricity 2/Level 2					
8706330	INDUS ELECTR 3		/Y	VO	1.0	
	Industrial Electricity 3/Level 2					
8706340	INDUS ELECTR 4		/Y	VO	1.0	
	Industrial Electricity 4/Level 2					
8706350	INDUS ELECTR 5		/Y	VO	1.0	
	Industrial Electricity 5/Level 2					
8706360	INDUS ELECTR 6		/Y	VO	1.0	
	Industrial Electricity 6/Level 2					
I460313	INDUS ELECTR	30, 31	/			ELECTRICAL @7 7 G

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         Industrial Electricity
BCV0603  ELECTRICIAN HELPER                        /Y     VO      2.0
         Electrician Helper
BCV0667  INDUST ELECTRICIAN                        /Y     VO      2.0
         Industrial Electrician
BCV0666  ELECTRICAL TECH                           /Y     VO      2.0
         Electrical Technician
I460514  INDUS PIPEFITTER           30,31     /                         PLUMBIN     @7  G          BLDG CONST ¶7 ¶G
         Industrial Pipefitter                                          TEC CONSTR ¶7 ¶G
BCV0568  INDUST PIPEFIT HLP                        /Y     VO      2.0
         Industrial Pipefitter Helper

BCV0569  INDUST PIPEFITTER                         /Y     VO      2.0
         Industrial Pipefitter
8721500  PAINT & DECORATING         9-12,30,31 /                        TEC CONSTR ¶7 ¶G          BLDG CONST ¶7 ¶G
         Painting and Decorating                                        PAINTING    7  G
8721510  PAINTING 1                                /Y     VO      1.0
         Painting 1/Level 2
8721520  PAINTING 2                                /Y     VO      1.0
         Painting 2/Level 2
8721530  PAINT & DECORATING 3                      /Y     VO      1.0
         Painting and Decorating 3/Level 2
8721540  PAINT & DECORATING 4                      /Y     VO      1.0
         Painting and Decorating 4/Level 2
I460408  PAINT & DECORATING         30,31     /                         TEC CONSTR ¶7 ¶G          BLDG CONST ¶7 ¶G
         Painting and Decorating                                        PAINTING    7  G
BCV0164  PAINT & PAPER HANG 1                      /Y     VO      2.0
         Painter and Paper Hanger 1
BCV0165  PAINT & PAPER HANG 2                      /Y     VO      2.0
         Painter and Paper Hanger 2
8721600  PLUMBING TECH              9-12,30,31 /                        BLDG CONST ¶7 ¶G          TEC CONSTR ¶7 ¶G
         Plumbing Technology                                            PLUMBIN     @7  7  G
8721610  PLUMBING TECH 1                           /Y     VO      1.0
         Plumbing Technology 1/Level 2
8721620  PLUMBING TECH 2                           /Y     VO      1.0
         Plumbing Technology 2/Level 2
8721630  PLUMBING TECH 3                           /Y     VO      1.0
         Plumbing Technology 3/Level 2
8721640  PLUMBING TECH 4                           /Y     VO      1.0
         Plumbing Technology 4/Level 2
8721650  PLUMBING TECH 5                           /Y     VO      1.0
         Plumbing Technology 5/Level 2
8721660  PLUMBING TECH 6                           /Y     VO      1.0
         Plumbing Technology 6/Level 2
8721670  PLUMBING TECH 7                           /Y     VO      1.0
         Plumbing Technology 7/Level 2
I460513  PLUMBING TECHNOLOGY        30,31     /                         BLDG CONST ¶7 ¶G          TEC CONSTR ¶7 ¶G
         Plumbing Technology                                            PLUMBIN     @7  7  G
BCV0508  HLP, PLUMB, PIPEFIT                       /Y     VO      2.0
         Helper, Plumber, Pipefitter
BCV0540  RES PLUMBER                               /Y     VO      2.0
         Residential Plumber
BCV0562  COMM PLUMBER                              /Y     VO      2.0
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                Commercial Plumber
BCV0592   PLUMBER                                    /Y      VO            1.0
                Plumber
8723100   TILE SETTING                    9-12,30,31  /                          TEC CONSTR ¶7 ¶G          TILE SET    7  G
                Tile Setting                                                     BLDG CONST ¶7 ¶G
8723110   TILE SETTING 1                             /Y      VO            1.0
                Tile Setting 1/Level 2
8723120   TILE SETTING 2                             /Y      VO            1.0
                Tile Setting 2/Level 2
8723130   TILE SETTING 3                             /Y      VO            1.0
                Tile Setting 3/Level 2
I460103   TILE SETTING                    30,31       /                          TEC CONSTR ¶7 ¶G          TILE SET    7  G
                Tile Setting                                                     BLDG CONST ¶7 ¶G
BCV0392   HARD TILE SETTER 1                         /Y      VO            1.5
                Hard Tile Setter 1

BCV0393   HARD TILE SETTER 2                         /Y      VO            1.5
                Hard Tile Setter 2
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SUPPLEMENTAL PROGRAMS

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8700400   ARCH & CONSTRC - OJT            9-12,30,31 /M      VO     MULTIPLE   SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
                Architecture and Construction Coope
                rative Education - OJT
I469999   ARCH & CONST-OJT                30,31       /                          SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
                Architecture and Construction Coope
                rative Education - OJT
8700100   ARCH & CONST DS                 11-12,30,31/M      VO     MULTIPLE   SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
                Architecture and Construction Educa
                tion Directed Study
8130300   FUND OF ARCH & CONST            6-8         /Y      VO             TEC ED      1 @2          BLDG CONST @7  7  G
                Fundamentals of Architecture and Co                            BLDG MAINT @7  7  G       DRAFTING   @7  7  G
                nstruction
8799990   INDUS ED TRAN                   9-12,30,31  /                          NA
                Industrial Education Transfer
I000000   INDUS ED TRANSFER               30,31       /                          NA
                Industrial Education Transfer
8109350   INTRO ARCH & CONST              6-8         /S      VO     MULTIPLE   TEC ED      1 @2          BLDG CONST @7  7  G
                Introduction to Architecture and Co                            BLDG MAINT @7  7  G       DRAFTING   @7  7  G
                nstruction
8109360   INTRO ARCH & CONS/CP            6-8         /S      VO     MULTIPLE   TEC ED      1 @2          BLDG CONST @7  7  G
                Introduction to Architecture and Co                            BLDG MAINT @7  7  G       DRAFTING   @7  7  G
                nstruction and Career Planning
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APPRENTICESHIP PROGRAMS

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I47021R   AIR COND,REF,HT-APPR            30,31       /
                Air Conditioning, Refrigeration and
                 Heating Technology-Apprenticeship
I46311R   BRK & BLK MAS - APPR            30,31       /
                Brick and Block Masonry - Apprentic
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	eship		
I46312R	BRK &TILE MASON-APPR	30,31	/
	Brick and Tile Masonry - Apprentice ship		
I46040R	BLDG CONST TECH-APPR	30,31	/
	Building Construction Technologies - Apprenticeship		
I46020R	CARPENTRY - APPR	30,31	/
	Carpentry - Apprenticeship		
I46042R	CMCL&INDUSINSUL-APPR	30,31	/
	Commercial and Industrial Insulatio n - Apprenticeship		
C10020R	DRAFTING APPR	30,31	/
	Drafting Apprenticeship		
I46032R	ELECTRICIAN - APPR	30,31	/
	Electrician - Apprenticeship		
C60010R	ELEV CONST MECH-APPR	30,31	/
	Elevator Constructor Mechanic - Apprenticeship		
I46051R	FIRE SPRI SYSS-APPR	30,31	/
	Fire Sprinkler System Technology- Apprenticeship		
I15050R	GEODETIC COMP - APPR	30,31	/
	Geodetic Compotator - Apprenticeship		
I46041R	GLAZING - APPR	30,31	/
	Glazing - Apprenticeship		
I46053R	INDUS PIPEFIT-APPR	30,31	/
	Industrial Pipefitter - Apprentices hip		
I46031R	Line Erector-APPR	30,31	/
	Line Erector - Apprenticeship		
I46043R	PAINT & DEC - APPR	30,31	/
	Painting and Decorating - Apprentic eship		
I46044R	PLASTERING - APPR	30,31	/
	Plastering - Apprenticeship		
I46052R	PLUMBING TECH-APPR	30,31	/
	Plumbing Technology - Apprenticeshi p		
I47020R	REFG TECH - APPR	30,31	/
	Refrigeration Technology - Apprenti ceship		
I46049R	ROADWAY TECH-APPR	30,31	/
	Roadway Technician- Apprenticeship		
I46045R	ROOFING - APPR	30,31	/
	Roofing - Apprenticeship		
I48051R	STRUCT ST WK-APPR	30,31	/
	Structural Steel Worker - Apprentic eship		
I15020R	SUR & MAP TECH APPR	30,31	/
	Surveying and Mapping Technology - Apprenticeship		

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I46993R   SWIM POOL MAINT-APPR                  30,31        /
          Swimming Pool Maintenance - Apprent
          iceship
I46010R   TILE SETTING - APPR                   30,31        /
          Tile Setting - Apprenticeship
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|ARTS, A/V TECHNOLOGY & COMMUNICATION CAREER CLUSTER|
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                    AUDIO/VIDEO TECHNOLOGY & FILM CAREER PATH (ARPA)

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8772300   DIG AUD PROD                    9-12,30,31 /              TEC ELEC   ¶7 ¶G       TV PRO TEC @7  7  G
          Digital Audio Production                                 TEC ED      1 @2
8772310   DIG AUD PROD 1                            /Y       PA      1.0
          Digital Audio Production 1/Level 2
8772320   DIG AUD PROD 2                            /Y       PA      1.0
          Digital Audio Production 2/Level 2
8772330   DIG AUD PROD 3                            /Y       PA      1.0
          Digital Audio Production 3/Level 2
8772340   DIG AUD PROD 4                            /Y       PA      1.0
          Digital Audio Production 4/Level 2
8772350   DIG AUD PROD 5                            /Y       PA      1.0
          Digital Audio Production 5/Level 2
8772360   DIG AUD PROD 6                            /Y       PA      1.0
          Digital Audio Production 6/Level 2
8772370   DIG AUD PROD 7                            /Y       PA      1.0
          Digital Audio Production 7/Level 2
I100230   DIG AUD PROD                     30,31     /              TEC ELEC   ¶7 ¶G       TV PRO TEC @7  7  G
          Digital Audio Production                                 TEC ED      1 @2
RTT0522   BROADCAST ANNOUNCER                      /Y       PA      1.0
          Broadcast Announcer
RTT0523   AUDIO EQUIP TECH                         /Y       PA      2.0
          Audio Equipment Technician
RTT0524   SOUND ENGR TECH                          /Y       PA      2.0
          Sound Engineering Technician
RTT0525   BROADCAST TECH                           /Y       PA      2.0
          Broadcast Technician
8201000   DIG CINEMA PROD                  9-12,30,31 /       TV PRO TEC @7  7  G         TEC ED      1 @2
          Digital Cinema Production
8201010   DIG CINEMA PROD 1                        /Y       VO      1.0
          Digital Cinema Production 1/Level 2
8201020   DIG CINEMA PROD 2                        /Y       VO      1.0
          Digital Cinema Production 2/Level 2
8201030   DIG CINEMA PROD 3                        /Y       VO      1.0
          Digital Cinema Production 3/Level 2
8201040   DIG CINEMA PROD 4                        /Y       VO      1.0
          Digital Cinema Production 4/Level 2
8201050   DIG CINEMA PROD 5                        /Y       VO      1.0
          Digital Cinema Production 5/Level 2
8201060   DIG CINEMA PROD 6                        /Y       VO      1.0
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Code	Course	Grades	/Y	Type	Credit				
	Digital Cinema Production 6/Level 2								
8201070	DIG CINEMA PROD 7		/Y	VO	1.0				
	Digital Cinema Production 7/Level 2								
K100100	DIG CINEMA PROD	30,31	/			TV PRO TEC @7 7 G		TEC ED 1 @2	
	Digital Cinema Production								
FIL0085	VIDEO PROD MGR		/Y	VO	2.0				
	Video Production Manager								
FIL0086	GRIP & LIGHT TECH		/Y	VO	1.0				
	Grip and Lighting Technician								
FIL0087	MP PROJ/DIG CINEMA		/Y	VO	2.0				
	Motion Picture Projectionists/Digital Cinematographer								
FIL0088	DIG VIDEO EDITOR		/Y	VO	1.0				
	Digital Video Editor								
FIL0089	VISUAL EFFECTS ART		/Y	VO	1.0				
	Visual Effects Artist								
8201200	DIG MEDIA/MM DESIGN	9-12,30,31	/			BUS ED 1 @2	VOE @7		
	Digital Media/Multimedia Design					SECRETAR 7 G	TEC ELEC @7		
						COMPU SCI 6	COMM ART @7 7 G		
						TV PRO TEC @7 7 G	TEC ED 1 @2		
						PRINTING @7 7 G	DIGI MEDIA 7 G		
8201210	DIG MEDIA/MM FOUND 1		/Y	PA	1.0				
	Digital Media/Multimedia Foundations 1/Level 2								
8201220	DIG MEDIA/MM FOUND 2		/Y	PA	1.0				
	Digital Media/Multimedia Foundations 2/Level 2								
8201230	DIG MEDIA/MM FOUND 3		/Y	VO	1.0				
	Digital Media/Multimedia Foundations 3/Level 2								
8201240	DIG MEDIA/MM FOUND 4		/Y	PA	1.0				
	Digital Media/Multimedia Foundations 4/Level 2								
8201250	DIG MEDIA/MM FOUND 5		/Y	PA	1.0				
	Digital Media/Multimedia Foundations 5/Level 2								
8201260	DIG MEDIA/MM FOUND 6		/Y	PA	1.0				
	Digital Media/Multimedia Foundations 6/Level 2								
8201270	DIG MEDIA/MM FOUND 7		/Y	PA	1.0				
	Digital Media/Multimedia Foundations 7/Level 2								
K100200	DIG MEDIA/MM DESIGN	30,31	/			BUS ED 1 @2	VOE @7		
	Digital Media/Multimedia Design					SECRETAR 7 G	TEC ELEC @7		
						COMPU SCI 6	COMM ART @7 7 G		
						TV PRO TEC @7 7 G	TEC ED 1 @2		
						PRINTING @7 7 G	DIGI MEDIA 7 G		
DIG0081	THEORY & FOUND DSN		/Y	VO	1.0				
	Theory and Foundations of Design								
DIG0082	MM DIGITAL/PRINT DSN		/Y	VO	2.0				
	Multimedia Digital/Print Designer								
DIG0083	MM WEB INTERACTIVE		/Y	VO	2.0				

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          Multimedia Web Interactive Designer
DIGO084   MM PRODUCER DESIGN                        /Y       VO        2.0
          Multimedia Integrated Producer Desi
          gner
¤8201300  DIG PHOTO TECH               9-12,30,31 /                      PHOTOG      @7  7  G
          Digital Photography Technology
8201310   DIG PHOTOGRAPHY 1                         /Y       PA        1.0
          Digital Photography 1/Level 2
8201320   DIG PHOTOGRAPHY 2                         /Y       VO        1.0
          Digital Photography 2/Level 2
8201330   DIG PHOTOGRAPHY 3                         /Y       PA        1.0
          Digital Photography 3/Level 2
8201340   DIG PHOTOGRAPHY 4                         /Y       PA        1.0
          Digital Photography 4/Level 2
8201350   DIG PHOTOGRAPHY 5                         /Y       PA        1.0
          Digital Photography 5/Level 2
8201360   DIG PHOTOGRAPHY 6                         /Y       VO        1.0
          Digital Photography 6/Level 2
8201370   DIG PHOTOGRAPHY 7                         /Y       PA        1.0
          Digital Photography 7/Level 2
¤K100300  DIG PHOTO TECH               30,31      /                      PHOTOG      @7  7  G
          Digital Photography Technology
PGYO190   PHOTOGRAPHIC SPEC                         /Y       VO        1.0
          Photographic Specialist
PGYO191   PHOTOGRAPHY TECH                          /Y       VO        2.0
          Photography Technician
PGYO192   STUDIO PHOTOGRAPHER                       /Y       VO        2.0
          Studio Photographer
PGYO193   DIGITAL PHOTOGRAPHER                      /Y       VO        2.0
          Digital Photographer
8772400   DIG VID PROD                 9-12,30,31 /                      TEC ELEC    ¶7 ¶G         TV PRO TEC @7  7  G
          Digital Video Production                                      TEC ED      1 @2
8772410   DIG VID PROD 1                            /Y       PA        1.0
          Digital Video Production 1/Level 3
8772420   DIG VID PROD 2                            /Y       PA        1.0
          Digital Video Production 2/Level 3
8772430   DIG VID PROD 3                            /Y       PA        1.0
          Digital Video Production 3/Level 3
8772440   DIG VID PROD 4                            /Y       PA        1.0
          Digital Video Production 4/Level 3
8772450   DIG VID PROD 5                            /Y       PA        1.0
          Digital Video Production 5/Level 3
8772460   DIG VID PROD 6                            /Y       PA        1.0
          Digital Video Production 6/Level 3
8772470   DIG VID PROD 7                            /Y       PA        1.0
          Digital Video Production 7/Level 2
8772480   DIG VID PROD 8                            /Y       PA        1.0
          Digital Video Production 8/Level 2
8772490   DIG VID PROD 9                            /Y       PA        1.0
          Digital Video Production 9/Level 2
8772491   DIG VID PROD 10                           /Y       PA        1.0
          Digital Video Production 10/Level 2
I100240   DIG VID PROD                 30,31      /                      TEC ELEC    ¶7 ¶G         TEC ED       1 @2
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         Digital Video Production                                          TV PRO TEC @7  7  G
RTT0530  DIG VIDEO FUND                        /Y      PA        1.0
         Digital Video Fundamentals
RTT0531  AUD/VID EQUIP TECH                    /Y      PA        1.0
         Audio and Video Equipment Technician
RTT0532  CAMERA OPERATOR                       /Y      PA        2.0
         Camera Operator
RTT0533  VIDEO EDITOR                          /Y      PA        2.0
         Video Editor
RTT0534  MM ARTIST & ANIMATOR                  /Y      PA        2.0
         Multi-media Artist and Animator
RTT0525  BROADCAST TECH                        /Y      PA        2.0
         Broadcast Technician
8772200  FILM PDCT EQ OPERAT     9-12,30,31 /              TV PRO TEC @7  7  G      TEC ELEC   @7  7  G
         Film Production Equipment Operation
         s
8772210  FILM PDCT EQ OP 1                     /Y      PA        1.0
         Film Production Equipment Operation
         s 1/Level 2
8772220  FILM PDCT EQ OP 2                     /Y      VO        1.0
         Film Production Equipment Operation
         s 2/Level 2
8772230  FILM PDCT EQ OP 3                     /Y      VO        1.0
         Film Production Equipment Operation
         s 3/Level 2
8772240  FILM PDCT EQ OP 4                     /Y      VO        1.0
         Film Production Equipment Operation
         s 4/Level 2
8772250  FILM PDCT EQ OP 5                     /Y      VO        1.0
         Film Production Equipment Operation
         s 5/Level 2
8772260  FILM PDCT EQ OP 6                     /Y      VO        1.0
         Film Production Equipment Operation
         s 6/Level 2


8772270  FILM PDCT EQ OP 7                     /Y      VO        1.0
         Film Production Equipment Operation
         s 7/Level 2
8772280  FILM PDCT EQ OP 8                     /Y      VO        1.0
         Film Production Equipment Operation
         s 8/Level 2
8772290  FILM PDCT EQ OP 9                     /Y      VO        1.0
         Film Production Equipment Operation
         s 9/Level 2
8772291  FILM PDCT EQ OP 10                    /Y      VO        1.0
         Film Production Equipment Operation
         s 10/Level 2
8772292  FILM PDCT EQ OP 11                    /Y      VO        1.0
         Film Production Equipment Operation
         s 11/Level 2
I100112  FILM PDCT EQ OPERAT     30,31      /              TV PRO TEC @7  7  G      TEC ELEC   @7  7  G
         Film Production Equipment Operation
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                s
FIL0080   SET BLD/PROP MAKER                          /Y      PA      2.0
          Set Builder/Prop Maker
FIL0081   SOUND EQUIP OP                              /Y      VO      1.5
          Sound Equipment Operator
FIL0082   GRIPS & LIGHTING EQ                         /Y      VO      2.5
          Grips and Lighting Equipment Operat
          or
FIL0083   EDITING EQUIP OP                            /Y      VO      2.5
          Editing Equipment Operator
FIL0084   CAMERA ASST                                 /Y      VO      2.5
          Camera Assistant
K200200   STAGE PRODUCTION              30,31   /                         TEC ED      1 @2          ELECTRICAL @7  7  G
          Stage Production                                                BLDG CONST @7  7  G       TEC CONSTR @7  7  G
TPA0390   STAGE PROD ASST                             /Y      VO      1.0
          Stage Production Assistant
TPA0391   STAGE PROD TECH                             /Y      VO      1.0
          Stage Production Technician
8718100   3-D ANIMATION TECH           9-12,30,31 /                       BUS ED      1 @2          COMPU SCI    6
          3-D Animation Technology                                        COMM ART   @7  7  G       TV PRO TEC @7  7  G
                                                                          TEC ELEC    $7  G         ELECT DP    @7 %G
8718110   3-D ANIMATION TECH 1                        /Y      PA      1.0
          3-D Animation Technology 1/Level 2
8718120   3-D ANIMATION TECH 2                        /Y      PA      1.0
          3-D Animation Technology 2/Level 2
8718130   3-D ANIMATION TECH 3                        /Y      PA      1.0
          3-D Animation Technology 3/Level 2
8718140   3-D ANIMATION TECH 4                        /Y      PA      1.0
          3-D Animation Technology 4/Level 2
8718150   3-D ANIMATION TECH 5                        /Y      PA      1.0
          3-D Animation Technology 5/Level 2
8718160   3-D ANIMATION TECH 6                        /Y      PA      1.0
          3-D Animation Technology 6/Level 2
8718170   3-D ANIMATION TECH 7                        /Y      PA      1.0
          3-D Animation Technology 7/Level 2
I480200   3-D ANIMATION TECH           30,31   /                         COMM ART   @7  7  G        BUS ED      1 @2
          3-D Animation Technology                                        COMPU SCI    6            TV PRO TEC @7  7  G
                                                                          TEC ELEC    $7  G         ELECT DP    @7 %G
DIG0060   3-D ANI PROD ASST                           /Y      PA      1.0
          3-D Animation Production Assistant
DIG0061   MODELER                                     /Y      PA      2.0
          Modeler
DIG0062   TEXTURE ARTIST/RIG                          /Y      PA      2.0
          Texture Artist/Rigger
DIG0063   ANI/MOTION CAP TECH                         /Y      PA      2.0
          Animation/Motion Capture Technician
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JOURNALISM & BROADCASTING CAREER PATH (ARPB)

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8771100   JOURNALISM                   9-12,30,31 /                       CERTIFICATION BY COURSE
          Journalism                                                      SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
1006300   JOURNALISM 1                                /Y      PA      1.0
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	Journalism 1/Level 2									
8771110	INDUS COMM		/Y	PA	1.0					
	Industrial Communications/Level 2									
8209510	DIGITAL DESIGN 1		/Y	PA	1.0					
	Digital Design 1/Level 2									
8207110	WEB DESIGN 1		/Y	PA	1.0					
	Web Design 1/Level 2									
9001110	FOUND OF WEB DESIGN		/Y	PA	1.0					
	Foundations of Web Design/Level 3									
8772100	TV PRODUCTION	9-12,30,31	/			TEC ED	1 @2		TEC ELEC	¶7 ¶G
	Television Production					TV PRO TEC @7 7 G				
8772110	TV PRODUCTION 1		/Y	PA	1.0					
	Television Production 1/Level 2									
8772120	TV PRODUCTION 2		/Y	PA	1.0					
	Television Production 2/Level 2									
8772130	TV PRODUCTION 3		/Y	VO	1.0					
	Television Production 3/Level 3									
8772140	TV PRODUCTION 4		/Y	VO	1.0					
	Television Production 4/Level 3									
8772150	TV PRODUCTION 5		/Y	PA	1.0					
	Television Production 5/Level 3									
8772160	TV PRODUCTION 6		/Y	PA	1.0					
	Television Production 6/Level 3									
8772170	TV PRODUCTION 7		/Y	PA	1.0					
	Television Production 7/Level 3									
8772180	TV PRODUCTION 8		/Y	PA	1.0					
	Television Production 8/Level 3									
8772190	TV PRODUCTION 9		/Y	PA	1.0					
	Television Production 9/Level 3									
8772191	TV PRODUCTION 10		/Y	VO	1.0					
	Television Production 10/Level 3									
8772192	TV PRODUCTION 11		/Y	VO	1.0					
	Television Production 11/Level 3									
I100104	TV PRODUCTION	30,31	/			TEC ELEC	¶7 ¶G		TEC ED	1 @2
	Television Production					TV PRO TEC @7 7 G				
RTT0514	STUDIO ASST		/Y	PA	3.0					
	Studio Assistant									
RTT0516	STUDIO TECH		/Y	VO	3.0					
	Studio Technician									
RTT0518	STUDIO TECH/EDIT AS		/Y	PA	3.0					
	Studio Technician/Edit Assistant									
RTT0520	TV PROD/EDIT TECH		/Y	VO	2.0					
	Television Production/Edit Technician									

PRINTING TECHNOLOGY CAREER PATH (ARPD)

I480205	DIGITAL PRINT TECH	30,31	/			PRINTING	@7 7 G	
	Digital Printing Technology							
GRA0020	DIG PUBLISH ASST 1		/Y	VO	1.5			
	Digital Publishing Assistant 1							
GRA0021	DIG PUBLISH ASST 2		/Y	VO	1.5			

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         Digital Publishing Assistant 2
GRA0022  DESKTOP PUB SPEC 1                        /Y      VO       1.5
         Desktop Publishing Specialist 1
GRA0023  DESKTOP PUB SPEC 2                        /Y      VO       1.5
         Desktop Publishing Specialist 2
8739000  PRINT & GRAPHIC COMM      9-12,30,31 /                         PRINTING    @7  7  G
         Printing and Graphic Communications
8739010  PRINT & GRAPHS COMM1                      /Y      PA       1.0
         Printing and Graphic Communications
          1/Level 2
8739020  PRINT & GRAPHS COMM2                      /Y      PA       1.0
         Printing and Graphic Communications
          2/Level 2
8739030  PRINT & GRAPHS COMM3                      /Y      PA       1.0
         Printing and Graphic Communications
          3/Level 2
8739040  PRINT & GRAPHS COMM4                      /Y      PA       1.0
         Printing and Graphic Communications
          4/Level 3
8739050  PRINT & GRAPHS COMM5                      /Y      PA       1.0
         Printing and Graphic Communications
          5/Level 3
8739060  PRINT & GRAPHS COMM6                      /Y      PA       1.0
         Printing and Graphic Communications
          6/Level 3
8739070  PRINT & GRAPHS COMM7                      /Y      PA       1.0
         Printing and Graphic Communications
          7/Level 3
8739080  PRINT & GRAPHS COMM8                      /Y      PA       1.0
         Printing and Graphic Communications
          8/Level 3
8739090  PRINT & GRAPHS COMM9                      /Y      VO       1.0
         Printing and Graphic Communications
          9/Level 3
8739091  PRINT &GRAPHS COMM10                      /Y      VO       1.0
         Printing and Graphic Communications
          10/Level 3
8739092  PRINT &GRAPHS COMM11                      /Y      VO       1.0
         Printing and Graphic Communications
          11/Level 3
8739093  PRINT &GRAPHS COMM12                      /Y      VO       1.0
         Printing and Graphic Communications
          12/Level 3
I480201  PRINT & GRAPHS COMM        30,31     /                         PRINTING    @7  7  G
         Printing and Graphic Communications
GRA0012  COPY CENTER TECH                         /Y      PA       3.0
         Copy Center Technician

GRA0013  PROCESS CAMERA OP                        /Y      PA       2.0
         Process Camera Operator
GRA0014  LAYOUT DSN/PLANNER                       /Y      PA       3.0
         Layout Design/Planner
GRA0015  DUPLICATOR OPERATOR                      /Y      VO       3.0
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Duplicator Operator

| GRA0016 | GEN BINDERY WORKER | | /Y | VO | 1.0 | | | | |
| | General Bindery Worker | | | | | | | | |

TELECOMMUNICATIONS CAREER PATH (ARPE)

| 8730200 | TELECOM TECH | 9-12,30,31 / | | | | COMP SVC | 7 G | ELECTRONIC @7 7 |
G

	Telecommunications Technology					BUS MACH	7 G	ELECTRICAL @7 7 G
						TELCOM	7 G	
8730210	TELECOM TECH 1		/Y	VO	1.0			
	Telecommunications Technology 1/Level 2							
8730220	TELECOM TECH 2		/Y	VO	1.0			
	Telecommunications Technology 2/Level 2							
8730230	TELECOM TECH 3		/Y	VO	1.0			
	Telecommunications Technology 3/Level 2							
8730240	TELECOM TECH 4		/Y	VO	1.0			
	Telecommunications Technology 4/Level 2							
I470301	TELECOMM TECHNOLOGY	30,31	/			COMP SVC	7 G	ELECTRONIC @7 7 G
	Telecommunications Technology					BUS MACH	7 G	ELECTRICAL @7 7 G
						TELCOM	7 G	
EER0051	TELECOMM INSTALL		/Y	VO	1.0			
	Telecommunications Installer							
EER0052	TELECOMM INST & REP		/Y	VO	1.0			
	Telecommunications Installation and Repair Specialist							
EER0055	TELECOMM TECH		/Y	VO	2.0			
	Telecommunications Technician							
I470305	WIRELESS TELE	30,31	/			TELCOM	7 G	
	Wireless Telecommunications							
CTS0004	CPT SUPPORT TECH		/Y	VO	1.0			
	Computer Support Technician							
EEV0505	CPT SUPPORT SPEC		/Y	VO	2.0			
	Computer Support Specialist							
CTS0006	NETWORK SYSTEMS TECH		/Y	VO	1.0			
	Network Systems Technician							
CTS0007	NETWORK SPECIALIST		/Y	VO	2.0			
	Network Specialist							
CTS0008	NETWORK ADMIN		/Y	VO	2.0			
	Network Administrator							
CTS0009	WIRELESS TELE ADM		/Y	VO	2.0			
	Wireless Telecommunications Administrator							

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8718000   COMMERCIAL ART TECH                9-12, 30, 31  /                    COMM ART   @7  7  G
          Commercial Art Technology
8718010   CMCL ART TECH 1                                  /Y      PA        1.0
          Commercial Art Technology 1/Level 2
8718020   CMCL ART TECH 2                                  /Y      PA        1.0
          Commercial Art Technology 2/Level 2
8718030   CMCL ART TECH 3                                  /Y      PA        1.0
          Commercial Art Technology 3/Level 2
8718040   CMCL ART TECH 4                                  /Y      PA        1.0
          Commercial Art Technology 4/Level 2
8718050   CMCL ART TECH 5                                  /Y      PA        1.0
          Commercial Art Technology 5/Level 2
8718060   CMCL ART TECH 6                                  /Y      PA        1.0
          Commercial Art Technology 6/Level 2
8718070   CMCL ART TECH 7                                  /Y      PA        1.0
          Commercial Art Technology 7/Level 2
8718080   CMCL ART TECH 8                                  /Y      PA        1.0
          Commercial Art Technology 8/Level 2
8718090   CMCL ART TECH 9                                  /Y      PA        1.0
          Commercial Art Technology 9/Level 2
8718091   CMCL ART TECH 10                                 /Y      PA        1.0
          Commercial Art Technology 10/Level
          2
I480203   COMMERCIAL ART TECH                30, 31        /                    COMM ART   @7  7  G
          Commercial Art Technology
GRA0036   DESKTOP PUB ASST                                 /Y      PA        3.0
          Desktop Publishing Assistant
GRA0037   DESIGN TECH                                      /Y      PA        3.0
          Design Technician
GRA0038   ILLUSTRATOR                                      /Y      PA        2.0
          Illustrator
GRA0039   PRINT MEDIA ARTIST                               /Y      PA        2.0
          Print Media Artist
K600100   CMCL ART TECH 1                    30, 31        /                    COMM ART   @7  7  G
          Commercial Art Technology 1
GRA0036   DESKTOP PUB ASST                                 /Y      PA        3.0
          Desktop Publishing Assistant
GRA0037   DESIGN TECH                                      /Y      PA        3.0
          Design Technician
K600200   CMCL ART TECH 2                    30, 31        /                    COMM ART   @7  7  G
          Commercial Art Technology 2
GRA0038   ILLUSTRATOR                                      /Y      PA        2.0
          Illustrator
GRA0039   PRINT MEDIA ARTIST                               /Y      PA        2.0
          Print Media Artist
8772000   CMCL PHOTO TECH                    9-12, 30, 31  /                    PHOTOG     @7  7  G
          Commercial Photography Technology
8772010   CMCL PHOTO TECH 1                                /Y      PA        1.0
          Commercial Photography Technology 1
          /Level 2
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8772020	CMCL PHOTO TECH 2		/Y	PA	1.0			
	Commercial Photography Technology 2 /Level 2							
8772030	CMCL PHOTO TECH 3		/Y	PA	1.0			
	Commercial Photography Technology 3 /Level 2							
8772040	CMCL PHOTO TECH 4		/Y	PA	1.0			
	Commercial Photography Technology 4 /Level 2							
8772050	CMCL PHOTO TECH 5		/Y	PA	1.0			
	Commercial Photography Technology 5 /Level 2							
8772060	CMCL PHOTO TECH 6		/Y	PA	1.0			
	Commercial Photography Technology 6 /Level 2							
8772070	CMCL PHOTO TECH 7		/Y	PA	1.0			
	Commercial Photography Technology 7 /Level 2							
8772080	CMCL PHOTO TECH 8		/Y	PA	1.0			
	Commercial Photography Technology 8 /Level 2							
8772090	CMCL PHOTO TECH 9		/Y	PA	1.0			
	Commercial Photography Technology 9 /Level 2							
8772091	CMCL PHOTO TECH 10		/Y	PA	1.0			
	Commercial Photography Technology 10/Level 2							
8772092	CMCL PHOTO TECH 11		/Y	PA	1.0			
	Commercial Photography Technology 11/Level 2							
I480204	CMCL PHOTO TECH	30, 31	/			PHOTOG	@7 7	G
	Commercial Photography Technology							
PGY0180	PHOTO IMAGING SPEC 1		/Y	PA	2.0			
	Photographic Imaging Specialist 1							
PGY0181	PHOTO IMAGING SPEC 2		/Y	PA	2.0			
	Photographic Imaging Specialist 2							
PGY0182	PHOTO SPEC/LAB TECH		/Y	PA	1.0			
	Photography Specialist/Lab Technician							
PGY0183	PORTRAIT PHOTO 1		/Y	PA	1.5			
	Portrait Photographer 1							
PGY0184	PORTRAIT PHOTO 2		/Y	PA	1.5			
	Portrait Photographer 2							
PGY0185	COMM PHOTOGRAPHER		/Y	PA	3.0			
	Commercial Photographer							
K610100	CMCL PHOTO TECH 1	30, 31	/			PHOTOG	@7 7	G
	Commercial Photography Technology 1							
PGY0180	PHOTO IMAGING SPEC 1		/Y	PA	2.0			
	Photographic Imaging Specialist 1							
PGY0181	PHOTO IMAGING SPEC 2		/Y	PA	2.0			
	Photographic Imaging Specialist 2							
PGY0182	PHOTO SPEC/LAB TECH		/Y	PA	1.0			

Photography Specialist/Lab Technici
an

Code	Title								
K610200	CMCL PHOTO TECH 2	30, 31	/			PHOTOG	@7 7 G		
	Commercial Photography Technology 2								
PGY0183	PORTRAIT PHOTO 1		/Y	PA	1.5				
	Portrait Photographer 1								
PGY0184	PORTRAIT PHOTO 2		/Y	PA	1.5				
	Portrait Photographer 2								
PGY0185	COMM PHOTOGRAPHER		/Y	PA	3.0				
	Commercial Photographer								
8209600	DIGITAL DESIGN	9-12, 30, 31	/			BUS ED	1 @2	VOE	@7
	Digital Design					BUS DP	@7 %G	ELECT DP	@7 %G
						CLERICAL	@7 7 G	SECRETAR	7 G
						STENOG	@4 @7	TEC ELEC	$7 G
						COMPU SCI	6 @2	COMM ART	@7 7 G
						PRINTING	@7 7 G	TC COOP ED	@7
						TEC ED	1 @2		
8200320	APLD CPT BUS SK 1		/S	VO	0.5				
	Applied Computer Business Skills 1/ Level 2								
8200330	APLD CPT BUS SK 2		/S	VO	0.5				
	Applied Computer Business Skills 2/ Level 2								
8209020	CPT FOR COLG & CAR		/Y	PA	1.0				
	Computing for College and Careers/L evel 2								
8207310	INTROD TO INFO TECH		/Y	PA	1.0				
	Introduction to Information Technol ogy/Level 2								
8209510	DIGITAL DESIGN 1		/Y	PA	1.0				
	Digital Design 1/Level 2								
8209520	DIGITAL DESIGN 2		/Y	PA	1.0				
	Digital Design 2/Level 3								
8209530	DIGITAL DESIGN 3		/Y	PA	1.0				
	Digital Design 3/Level 3								
8209540	DIGITAL DESIGN 4		/Y	PA	1.0				
	Digital Design 4/Level 3								
8209550	DIGITAL DESIGN 5		/Y	PA	1.0				
	Digital Design 5/Level 3								
8209560	DIGITAL DESIGN 6		/Y	PA	1.0				
	Digital Design 6/Level 3								
8209570	DIGITAL DESIGN 7		/Y	PA	1.0				
	Digital Design 7/Level 3								
B070600	DIGITAL DESIGN	30, 31	/			BUS ED	1 @2	VOE	@7
	Digital Design					BUS DP	@7 %7 %G	ELECT DP	@7 %G
						CLERICAL	@7 7 G	SECRETAR	7 G
						STENOG	@4 @7	TEC ELEC	$7 G
						PRINTING	@7 7 G	COMM ART	@7 7 G
						TC COOP ED	@7	COMPU SCI	6 @2
OTA0040	INFO TECH ASST		/Y	PA	1.0				
	Information Technology Assistant								
GRA0024	PRODUCTION ASST		/Y	PA	1.0				
	Production Assistant								

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GRA0025   DIGITAL ASST DSN                          /Y    PA      2.0
          Digital Assistant Designer
GRA0026   GRAPHIC DESIGNER                          /Y    PA      2.0
          Graphic Designer
GRA0027   MEDIA DESIGNER                            /Y    PA      2.0
          Media Designer
K700100   DIGITAL DESIGN 1            30, 31    /                       BUS ED      1 @2              VOE         @7
          Digital Design 1                                             TC COOP ED @7              BUS DP     @7 %G
                                                                       ELECT DP   @7 %G           CLERICAL   @7   7   G
                                                                       SECRETAR    7   G          STENOG     @4 @7
                                                                       TEC ELEC   $7   G          PRINTING   @7   7   G
                                                                       COMM ART   @7   7   G      COMPU SCI   6 @2
OTA0040   INFO TECH ASST                            /Y    PA      1.0
          Information Technology Assistant
GRA0024   PRODUCTION ASST                           /Y    PA      1.0
          Production Assistant
GRA0025   DIGITAL ASST DSN                          /Y    PA      2.0
          Digital Assistant Designer
K700200   DIGITAL DESIGN 2            30, 31    /                       BUS ED      1 @2              VOE         @7
          Digital Design 2                                             BUS DP     @7 %7 %G         ELECT DP   @7 %G
                                                                       CLERICAL   @7   7   G       SECRETAR    7   G
                                                                       STENOG     @4 @7            TEC ELEC   $7   G
                                                                       COMPU SCI   6 @2            COMM ART   @7   7   G
                                                                       PRINTING   @7   7   G       TC COOP ED @7
GRA0026   GRAPHIC DESIGNER                          /Y    PA      2.0
          Graphic Designer
GRA0027   MEDIA DESIGNER                            /Y    PA      2.0
          Media Designer
8506400   FASH TECH & DSN SERS       9-12, 30, 31 /                    HME EC OCC ¢7             HOMEMAKING ¢2 ¢7
          Fashion Technology and Design Servi                          FAM CON SC  1             TEC ED       1 @2
          ces                                                          APPRL MFG  ¢7 @7   G       TAILORING  ¢7
                                                                       FASH TECH   7   G
8506405   DES SERS CORE                             /Y    PA      1.0
          Design Services Core/Level 2
8506410   PRIN OF FASH DSN SER                      /Y    PA      1.0
          Principles of Fashion Design Servic
          es/Level 2
8506420   PATTERN DSN TECNQS                        /Y    PA      1.0
          Pattern Design Techniques/Level 2
8506430   FASH DSN SPEC                             /Y    PA      1.0
          Fashion Design Specialist/Level 3
   00400  FASH TECH & DSN SERS       30, 31     /                      FAM CON SC  1             HME EC OCC ¢7
          Fashion Technology and Design Servi                          HOMEMAKING ¢7 @2          APPRL MFG  @7   7   G
          ces                                                          TEC ED      1 @2 ¢7       FASH TECH   7   G
HEV0010   RETAIL SALES                              /Y    PA      1.0
          Retail Sales
HEV0011   TAILOR, DRESSMKR                          /Y    PA      1.0
          Tailor, Dressmaker, Custom Sewer
HEV0012   FAB & APPAREL PAT                         /Y    PA      1.0
          Fabric and Apparel Patternmakers
HEV0013   FASHION COOR/STYLIST                      /Y    PA      1.0
          Fashion Coordinator/Stylist
¤K500100  FASHION TECH/PROD          30, 31     /                      TAILORING   7   G         TEC ED       1 @2
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	Fashion Technology and Production Services						APPRL MFG @7 7 G		FAM CON SC 1
CTE0000	GARMENT FAB SPEC Garment Fabrication Specialist		/Y	VO	1.0				
CTE0001	IND SEAMSTRESS Industrial Seamstress		/Y	VO	1.0				
CTE0002	INTRO PATTERNMAKING Introduction to Patternmaking and Entrepreneurship		/Y	VO	1.0				
CTE0003	ALTERATIONS SPEC Alterations Specialist		/Y	VO	2.0				
CTE0004	TAILOR FOR MENSWEAR Tailor for Menswear		/Y	VO	2.0				
CTE0005	FORMALWEAR SPEC Formalwear Specialist		/Y	VO	2.0				
CTE0006	COSTUME SPECIALIST Costume Specialist		/Y	VO	2.0				
CTE0007	ACCESSORIES SPEC Accessories Specialist		/Y	VO	2.0				
CTE0008	INTIMATE APPAREL SP Intimate Apparel Specialist		/Y	VO	2.0				
CTE0010	EMBROIDERER Embroiderer		/Y	VO	2.0				
CTE0011	EMBROIDERY DIGITIZER Embroidery Digitizer		/Y	VO	2.0				
CTE0012	CAD PATTERNMAKER I CAD Patternmaker I		/Y	VO	2.0				
CTE0013	CAD PATTERNMAKER II CAD Patternmaker II		/Y	VO	2.0				
[a]V200505	[a]INTERIOR DECOR FAB Interior Decor Fabrication	30,31	/				INT DEC 7 G HME EC OCC ¢7 @7 G		FAM CON SC 1 HOMEMAKING ¢7 @2 @7 G
HEV0420	SEW MACH OP, NONGARM Sewing Machine Operator, Nongarment		/Y	VO	3.0				
HEV0450	DRAPERY OPERATOR Drapery Operator		/Y	VO	1.0				
HEV0451	DRAPERY SUPR Drapery Supervisor		/Y	PA	3.0				
V200600	INT DECORATING SERS Interior Decorating Services	30,31	/				HOMEMAKING ¢7 @2 @7 G FAM CON SC 1		HME EC OCC ¢7 @7 G INT DEC 7 G
HEV0412	SALES/COLOR CONSULT Sales/Color Consultant		/Y	VO	1.0				
HEV0452	FURN ARR/SPACE PLAN Furniture Arranger/Space Planner		/Y	VO	2.0				
HEV0453	MERCH STYL/VIS DISP Merchandise Stylist/Visual Displayer		/Y	VO	2.0				
HEV0413	INT DEC/INT DEC CONS Interior Decorator/Interior Decorating Consultant		/Y	VO	1.0				
8506500	INT DESIGN SERS Interior Design Services	9-12,30,31	/				HME EC OCC ¢7 FAM CON SC 1 INT DES 7 G TAILORING ¢7		HOMEMAKING @2 ¢7 APPRL MFG ¢7 @7 G TEC ED 1 @2

Code	Name	Grades	Flags	Type	Credit	Details
8506405	DES SERS CORE Design Services Core/Level 2		/Y	PA	1.0	
8506540	PRIN OF INT DSN SERS Principles of Interior Design Servi ces/Level 2		/Y	PA	1.0	
8506550	INT DSN TECNQS Interior Design Techniques/Level 2		/Y	PA	1.0	
8506560	INT DSN SPEC Interior Design Specialist/Level 3		/Y	PA	1.0	
aV200700	aSEW TEC & SERS Sewing Technology and Services	30, 31	/			TAILORING 7 G TEC ED 1 @2 HME EC OCC ¢7 %7 %G APPRL MFG ¢7 @7 G FAM CON SC 1 HOMEMAKING ¢7 @2 @7 G
HEV0203	SEAMSTRESS Seamstress		/Y	VO	1.0	
HEV0240	POWER MACHINE OP Power Machine Operator		/Y	VO	0.0	
HEV0211	ALTERATIONIST Alterationist		/Y	VO	1.0	
HEV0212	CONSTRUCTION SPEC Construction Specialist		/Y	VO	1.0	
HEV0217	ALTERATIONIST/FINE Alterationist for Fine Clothing		/Y	VO	1.0	
HEV0232	CUSTOM TAILOR/PAT MK Custom Tailor/Patternmaker		/Y	VO	1.0	

GENERAL PROGRAMS

Code	Name	Grades	Flags	Type		Details
8200430	ARTS, A/V OJT Arts, A/V Technology and Communicat ion Cooperative Education - OJT	9-12, 30, 31	/M	VO	MULTIPLE	MKTG 1 ANY FIELD/BACHELORS OR HIGHER CERT/TC WK EXP E G ANY VOC FIELD OR COVERAGE/TC COOP ED E G COOR WK EX @7
K609999	ARTS, A/V - OJT Arts, A/V Technology and Communicat ion Cooperative Education- OJT	30, 31	/			MKTG 1 ANY FIELD/BACHELORS OR HIGHER CERT/TC WK EXP E G ANY VOC FIELD OR COVERAGE/TC COOP ED E G COOR WK EX @7
8200400	ARTS, A/V DIR STUDY Arts, A/V Technology and Communicat ion DS	1112, 30, 31	/M	VO	MULTIPLE	ANY VOCATIONAL FIELD OR COVERAGE ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8209100	CAR IN FASH & INT Careers in Fashion and Interior Des ign	6-8	/S			FAM CON SC 1
8209200	CAR IN FASH & INT CP Careers in Fashion and Interior Des ign and Career Planning	6-8	/S			FAM CON SC 1
8500380	FABR CONSTRUCTION Fabric Construction/Level 2	9-12, 30, 31	/S	PA	0.5	FAM CON SC 1
8260300	FUND OF A/V, PRINT TE Fundamentals of A/V and Print Techn ology	6-8	/S	VO		PRINTING @7 7 G TEC ED 1 @2 TV PRO TEC @7 7 G BUS ED 1 @2
8260400	FUND OF TELECOMM Fundamentals of Telecommunications	6-8	/S	VO		ELECTRONIC @7 7 G COMP SVC 7 G ELECTRICAL @7 7 G TELCOM 7 G BUS MACH 7 G TV PRO TEC @7 7 G

8260500	FUND OF VIS & PA Fundamentals of Visual and Performi ng Arts	6-8	/S	VO		BUS ED	1 @2		VOE	@7	
						MKTG	1		BUS DP	@7 %7 %G	
						ELECT DP	@7 %7 %G		CLERICAL	@7 7 G	
						SECRETAR	7 G		STENOG	@4	
						TEC ELEC	@7		COMPU SCI	6 @2	
						COMM ART	@7 7 G		JOURNALISM 1		
						GRAPH ARTS	4		PRINTING	@7 7 G	
						MG ENG	C		TEC ED	1 @2	
						TV PRO TEC	$7		PHOTOG	@7 7 G	
8209350	INTRO ARTS, A/V Introduction to Arts, A/V Technolog y and Communication	6-8	/S	VO	MULTIPLE	BUS ED	1 @2		VOE	@7	
						MKTG	1		SECRETAR	7 G	
						COMPU SCI	6 @2		COMM ART	@7 7 G	
						PRINTING	@7 7 G		TV PRO TEC	@7 7 G	
						TEC ED	1 @2		TC COOP ED	@7	
8209360	INTRO ARTS, A/V & CP Introduction to Arts, A/V Technolog y and Communication/Career Planning	6-8	/S	VO	MULTIPLE	BUS ED	1 @2		VOE	@7	
						MKTG	1		SECRETAR	7 G	
						COMPU SCI	6 @2		COMM ART	@7 7 G	
						PRINTING	@7 7 G		TV PRO TEC	@7 7 G	
						TC COOP ED	@7				

I47034R TELECOM TECH - APPR   30, 31   /
         Telecommunications Technology - App
         renticeship
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|BUSINESS MANAGEMENT & ADMINISTRATIVE CAREER CLUSTER|

                        MANAGEMENT CAREER PATH (BAPA)

¤8301100 BUS MGMT & ANALYSIS   9-12, 30, 31 /   BUS ED   1 @2   MANAG SUPV 7 G
          Business Supervision and Management   ACCTING   @7 7 G
 8200320 APLD CPT BUS SK 1   /S   VO   0.5
          Applied Computer Business Skills 1/
          Level 2
 8200330 APLD CPT BUS SK 2   /S   VO   0.5
          Applied Computer Business Skills 2/
          Level 2
 8209020 CPT FOR COLG & CAR   /Y   PA   1.0
          Computing for College and Careers/L
          evel 2
 8207310 INTROD TO INFO TECH   /Y   PA   1.0
          Introduction to Information Technol
          ogy/Level 2
 8215120 BUS & ENTREP PRIN   /Y   VO   1.0
          Business and Entrepreneurship Princ
          iples/Level 3
 8203310 ACCT APPL 1   /Y   VO   1.0
          Accounting Applications 1/Level 3
 8301110 MGMT & HUMAN RESOURC   /Y   VO   1.0
          Management and Human Resources/Leve
          l 3
 8301120 BUSINESS ANALYSIS   /Y   VO   1.0
          Business Analysis/ Level 3
 8215130 LEG ASPECTS OF BUS   /Y   VO   1.0
          Legal Aspects of Business/Level 3
ᵃ8215200 ᵃBUSINESS SUPV & MGMT   9-12, 30, 31 /   BUS ED   1 @2   TC COOP ED @7
          Business Supervision and Management   VOE   @7   BOOKKEEPIN @4 @7 G
                                                                          MANAG SUPV 7 G
                                                                          SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
 8200320 APLD CPT BUS SK 1   /S   VO   0.5
          Applied Computer Business Skills 1/
          Level 2
 8200330 APLD CPT BUS SK 2   /S   VO   0.5
          Applied Computer Business Skills 2/
          Level 2
 8209020 CPT FOR COLG & CAR   /Y   PA   1.0
          Computing for College and Careers/L

```
            evel 2
8207310   INTROD TO INFO TECH                        /Y      PA       1.0
          Introduction to Information Technol
          ogy/Level 2
8215120   BUS & ENTREP PRIN                          /Y      VO       1.0
          Business and Entrepreneurship Princ
          iples/Level 3
8215130   LEG ASPECTS OF BUS                         /Y      VO       1.0
          Legal Aspects of Business/Level 3
8215140   BUS SUPV 1                                 /Y      VO       1.0
          Business Supervision 1/Level 2
8215150   BUS SUPV 2                                 /Y      VO       1.0
          Business Supervision 2/Level 2
8215160   BUS SUPV 3                                 /Y      VO       1.0
          Business Supervision 3/Level 2
B060200  ªBUSINESS SUPV & MGMT          30, 31   /              BUS ED       1 @2        TC COOP ED @7
          ®BUS MGMT & ANALYSIS                                 VOE          @7          BOOKKEEPIN @4 @7  G
          ªBusiness Supervision and Management                 MANAG SUPV  7  G          ACCTING     @7  7  G
          ®Business Management and Analysis                    SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
OTA0040   INFO TECH ASST                             /Y      PA       1.0
          Information Technology Assistant
MNA0080   SUPR/MANAGER TRAINEE                       /Y      VO       2.0
          Supervisor/Manager Trainee
MNA0082   SUPERVISOR                                 /Y      VO       3.0
          Supervisor
8217100   PROMOTIONAL ENT              9-12, 30, 31 /              BUS ED       1 @2        VOE          @7
          Promotional Enterprise                               TC COOP ED @7            BUS DP      @7 %G
                                                               ELECT DP    @7 %G          CLERICAL    @7  7  G
                                                               SECRETAR     7  G          STENOG      @4 @7
                                                               TEC ELEC    $7  G          COMPU SCI    6
                                                               COMM ART    @7  7  G
8200320   APLD CPT BUS SK 1                          /S      VO       0.5
          Applied Computer Business Skills 1/
          Level 2
8200330   APLD CPT BUS SK 2                          /S      VO       0.5
          Applied Computer Business Skills 2/
          Level 2
8209020   CPT FOR COLG & CAR                         /Y      PA       1.0
          Computing for College and Careers/L
          evel 2
8207310   INTROD TO INFO TECH                        /Y      PA       1.0
          Introduction to Information Technol
          ogy/Level 2
8217110   CUS PROMO LAYOUT DSN                       /Y      PA       1.0
          Custom Promotional Layout Design/Le
          vel 2
8217120   PROMO DSN MGMT                             /Y      VO       1.0
          Promotional Design Management/Level
           2
8217130   CUS PROMO S&D MGMT                         /Y      PA       1.0
          Custom Promotional Sales and Distri
          bution Management/Level 2
8217140   PROMO BUS MGMT&SUPV1                       /Y      VO       1.0
```

Promotional Business Management and
Supervision 1/Level 2

8217150	PROMO BUS MGMT&SUPV2		/Y	VO	1.0			

Promotional Business Management and
Supervision 2/Level 2

8217160	LEG ASP OF PROMO IND		/Y	VO	1.0			

Legal Aspects of Promotional Indusr
ty Ownership/Level 2

B017100 PROMOTIONAL ENT   30, 31   /   BUS ED   1 @2   VOE   @7
         Promotional Enterprise   TC COOP ED @7   BUS DP   @7 %G
                                                                                ELECT DP   @7 %G   CLERICAL   @7 7 G
                                                                                SECRETAR   7   G   STENOG   @4 @7
                                                                                TEC ELEC $7   G   COMPU SCI   6
                                                                                COMM ART   @7 7 G

OTA0040 INFO TECH ASST   /Y   PA   1.0
         Information Technology Assistant
GRA0079 CUS PROMO DSN MGR   /Y   PA   2.0
         Custom Promotional Design Manager
MNA0081 FIRST LINE SUPR   /Y   VO   1.0
         First Line Supervisor
SBM0200 SMALL BUSINESS MGR   /Y   VO   2.0
         Small Business Manager
MNA0090 GEN OPS MGR/OWNER   /Y   VO   1.0
         General Operations Manager/Owner

BUSINESS FINANCIAL MANAGEMENT CAREER PATH (BAPB)

8302100 ACCOUNTING APPS   9-12, 30, 31 /   BUS ED   1 @2   TC COOP ED @7
         Accounting Applications   VOE   @7   ACCTING   @7 7 G
                                                                               BOOKKEEPIN @4 @7 G
                                                                               SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8200320 APLD CPT BUS SK 1   /S   VO   0.5
         Applied Computer Business Skills 1/
         Level 2
8200330 APLD CPT BUS SK 2   /S   VO   0.5
         Applied Computer Business Skills 2/
         Level 2
8209020 CPT FOR COLG & CAR   /Y   PA   1.0
         Computing for College and Careers/L
         evel 2
8207310 INTROD TO INFO TECH   /Y   PA   1.0
         Introduction to Information Technol
         ogy/Level 2
8203310 ACCT APPL 1   /Y   VO   1.0
         Accounting Applications 1/Level 3
8203320 ACCT APPL 2   /Y   VO   1.0
         Accounting Applications 2/Level 3
8203330 ACCT APPL 3   /Y   VO   1.0
         Accounting Applications 3/Level 3
ᵃ8203400 ᵃACCT OPS   9-12, 30, 31 /   BUS ED   1 @2   TC COOP ED @7
         Accounting Operations   VOE   @7   ACCTING   @7 7 G
                                                                               BOOKKEEPIN @4 @7 G

8200320	APLD CPT BUS SK 1		/S	VO	0.5	
	Applied Computer Business Skills 1/					
	Level 2					
8200330	APLD CPT BUS SK 2		/S	VO	0.5	
	Applied Computer Business Skills 2/					
	Level 2					
8209020	CPT FOR COLG & CAR		/Y	PA	1.0	
	Computing for College and Careers/L					
	evel 2					
8207310	INTROD TO INFO TECH		/Y	PA	1.0	
	Introduction to Information Technol					
	ogy/Level 2					
8203310	ACCT APPL 1		/Y	VO	1.0	
	Accounting Applications 1/Level 3					
8203320	ACCT APPL 2		/Y	VO	1.0	
	Accounting Applications 2/Level 3					
8203330	ACCT APPL 3		/Y	VO	1.0	
	Accounting Applications 3/Level 3					
8203340	ACCT APPL 4		/Y	VO	1.0	
	Accounting Applications 4/Level 3					
8203350	ACCT APPL 5		/Y	VO	1.0	
	Accounting Applications 5/Level 3					
B070110	ACCT OPS	30, 31	/			BUS ED 1 @2 TC COOP ED @7
	Accounting Operations					VOE @7 ACCTING @7 7 G
						BOOKKEEPIN @4 @7 G

OTA0040	INFO TECH ASST		/Y	PA	1.0	
	Information Technology Assistant					
AC00040	ACCOUNTING CLERK		/Y	VO	2.0	
	Accounting Clerk					
AC00041	ACCOUNTING ASSC		/Y	VO	2.0	
	Accounting Associate					
AC00042	ACCOUNTING ASST		/Y	VO	1.0	
	Accounting Assistant					

BUSINESS ANALYSIS CAREER PATH (BAPD)

8216100	INTL BUSINESS	9-12, 30, 31	/			BUS ED 1 @2 TC COOP ED @7
	International Business					VOE @7 MANAG SUPV 7 G
						BOOKKEEPIN @4 @7 G
8200320	APLD CPT BUS SK 1		/S	VO	0.5	
	Applied Computer Business Skills 1/					
	Level 2					
8200330	APLD CPT BUS SK 2		/S	VO	0.5	
	Applied Computer Business Skills 2/					
	Level 2					
8209020	CPT FOR COLG & CAR		/Y	PA	1.0	
	Computing for College and Careers/L					
	evel 2					
8207310	INTROD TO INFO TECH		/Y	PA	1.0	
	Introduction to Information Technol					

Code	Title	Grades	/	Type	Credit	Col 1	Col 2
	ogy/Level 2						
8203310	ACCT APPL 1		/Y	VO	1.0		
	Accounting Applications 1/Level 3						
8216110	INTL BUS SYSS		/Y	VO	1.0		
	International Business Systems/Level 2						
8216120	INTL FIN & LAW		/Y	VO	1.0		
	International Finance and Law/Level 3						
8216130	BUSINESS INTERNSHIP		/Y	VO	1.0		
	Business Internship/Level 2						
B060901	INTL BUSINESS	30,31	/			BUS ED 1 @2	TC COOP ED @7
	International Business					VOE @7	MANAG SUPV 7 G
						BOOKKEEPIN @4 @7 G	
OTA0040	INFO TECH ASST		/Y	PA	1.0		
	Information Technology Assistant						
MNA0000	MANAGER TRAINEE 1		/Y	VO	2.0		
	Manager Trainee 1						
MNA0001	MANAGER TRAINEE 2		/Y	VO	2.0		
	Manager Trainee 2						

MARKETING & COMMUNICATIONS CAREER PATH (BAPE)

Code	Title	Grades	/	Type	Credit	Col 1	Col 2
8200300	ELEC BUSINESS ENTERP	9-12,30,31	/			BUS ED 1 @2	BUS DP @7
	Electronic Business Enterprise					ELECT DP @7 %G	
8207310	INTROD TO INFO TECH		/Y	PA	1.0		
	Introduction to Information Technology/Level 2						
8200340	INTRO TO E-COMMERCE		/Y	PA	1.0		
	Introduction to E-Commerce/Level 2						
8200350	E-COMMERCE ENTREP		/Y	VO	1.0		
	E-Commerce Entrepreneurship/Level 2						
8200360	E-COM SYS ANL & DSN		/Y	VO	1.0		
	E-Commerce Systems Analysis and Design/Level 2						
B070100	ELEC BUSINESS ENTERP	30,31	/			BUS ED 1 @2	BUS DP @7
	Electronic Business Enterprise					ELECT DP @7 %G	
OTA0040	INFO TECH ASST		/Y	PA	1.0		
	Information Technology Assistant						
MNA0830	E-COMM CUST SER REP		/Y	PA	1.0		
	E-Commerce Customer Service Representative						
MNA0831	E-COMMERCE ENTREP		/Y	PA	1.0		
	E-Commerce Entrepreneur						
MNA0832	E-COMM WEB ASST		/Y	VO	1.0		
	E-Commerce Web Assistant						

ADMINISTRATIVE & INFORMATION SUPPORT CAREER PATH (BAPF)

Code	Title	Grades	/	Type	Credit	Col 1	Col 2
8212500	ADM OFFICE SPEC	9-12,30,31	/			BUS ED 1 @2	TC COOP ED @7

Code	Title	Grade		Credit			
	Administrative Office Specialist				VOE @7	CLERICAL @7 7 G	
					SECRETAR 7 G	MANAG SUPV 7 G	
					STENOG @4 @7		
					SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE		
8200320	APLD CPT BUS SK 1		/S VO	0.5			
	Applied Computer Business Skills 1/ Level 2						
8200330	APLD CPT BUS SK 2		/S VO	0.5			
	Applied Computer Business Skills 2/ Level 2						
8209020	CPT FOR COLG & CAR		/Y PA	1.0			
	Computing for College and Careers/L evel 2						
8207310	INTROD TO INFO TECH		/Y PA	1.0			
	Introduction to Information Technol ogy/Level 2						
8212110	ADM OFFICE TECH 1		/Y VO	1.0			
	Administrative Office Technology 1/ Level 2						
8212120	BUS SOFTWARE APPL 1		/Y VO	1.0			
	Business Software Applications 1/Le vel 2						
8209510	DIGITAL DESIGN 1		/Y PA	1.0			
	Digital Design 1/Level 2						
8212410	ADM OFFICE TECH 2		/Y VO	1.0			
	Administrative Office Technology 2/ Level 2						
8212420	ADM OFFICE TECH 3		/Y VO	1.0			
	Administrative Office Technology 3/ Level 2						
8212160	BUS SOFTWARE APPL 2		/Y VO	1.0			
	Business Software Applications 2/Le vel 2						
B070330	ADM OFFICE SPEC	30, 31 /			BUS ED 1 @2	TC COOP ED @7	
	Administrative Office Specialist				VOE @7	CLERICAL @7 G	
					SECRETAR 7 G	MANAG SUPV 7 G	
					STENOG @4 @7		
					SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE		
					ADMIN ASST 7 G		
OTA0040	INFO TECH ASST		/Y PA	1.0			
	Information Technology Assistant						
OTA0041	FRONT DESK SPEC		/Y VO	2.0			
	Front Desk Specialist						
OTA0030	ASST DIG PROD DSN		/Y VO	1.0			
	Assistant Digital Production Design er						
OTA0043	ADMIN OFFICE SPEC		/Y VO	3.0			
	Administrative Office Specialist						
a8200200	aCOURT RPT	9-12, 30, 31 /			BUS ED 1 @2	TC COOP ED @7	
	Court Reporting				VOE @7	SECRETAR 7 G	
					STENOG @4 @7		

Code	Title	Grades	/Y	Type	Credit				
8209020	CPT FOR COLG & CAR		/Y	PA	1.0				
	Computing for College and Careers/Level 2								
8200230	COURT RPT TECH 1		/Y	VO	1.0				
	Court Reporting Technology 1/Level 2								
8200240	COURT RPT TECH 2		/Y	VO	1.0				
	Court Reporting Technology 2/Level 2								
8200250	COURT RPT TECH 3		/Y	VO	1.0				
	Court Reporting Technology 3/Level 2								
8200260	COURT RPT TECH 4		/Y	VO	1.0				
	Court Reporting Technology 4/Level 2								
8200270	COURT RPT TECH 5		/Y	VO	1.0				
	Court Reporting Technology 5/Level 2								
8200280	COURT RPT TECH 6		/Y	VO	1.0				
	Court Reporting Technology 6/Level 2								
8200290	COURT RPT TECH 7		/Y	VO	1.0				
	Court Reporting Technology 7/Level 2								
8200291	COURT RPT TECH 8		/Y	VO	1.0				
	Court Reporting Technology 8/Level 2								
[a]B070602	[a]COURT RPT	30, 31	/			BUS ED	1 @2	TC COOP ED @7	
	Court Reporting					VOE	@7	SECRETAR	7 G
						STENOG	@4 @7		
0TA0040	INFO TECH ASST		/Y	PA	1.0				
	Information Technology Assistant								
0TA0044	COURT REPORT TRAN I		/Y	VO	1.0				
	Court Reporting Transcriptionist I								
0TA0045	COURT REPORT TRAN II		/Y	VO	2.0				
	Court Reporting Transcriptionist II								
0TA0046	COURT REPORT TRANIII		/Y	VO	1.0				
	Court Reporting Transcriptionist III								
0TA0047	COURT REPORT SCOPIST		/Y	VO	4.0				
	Court Reporting Scopist								
0TA0048	COURT RPT 1		/Y	VO	2.5				
	Court Reporter 1								
0TA0049	COURT RPT 2		/Y	VO	2.5				
	Court Reporter 2								
0TA0051	COURT RPT 3		/Y	VO	2.5				
	Court Reporter 3								
0TA0052	COURT RPT 4		/Y	VO	2.5				
	Court Reporter 4								
¤8306100	COURT RPT TRANSCRIP	9-12, 30, 31	/			BUS ED	1 @2	TC COOP ED @7	
	Court Reporting Transcriptionist					VOE	@7	SECRETAR	7 G
8306110	FUND OF COURT REPORT		/Y	VO	1.0				
	Fundamentals of Court Reporting/Lev								

el 2   OR
Code	Name									
8209020	CPT FOR COLG & CAR Computing for College and Careers/Level 2		/Y	PA	1.0					
8200230	COURT RPT TECH 1 Court Reporting Technology 1/Level 2		/Y	VO	1.0					
8200240	COURT RPT TECH 2 Court Reporting Technology 2/Level 2		/Y	VO	1.0					
8200250	COURT RPT TECH 3 Court Reporting Technology 3/Level 2		/Y	VO	1.0					
8200260	COURT RPT TECH 4 Court Reporting Technology 4/Level 2		/Y	VO	1.0					
¤B600100	COURT RPT TRANSCRIP Court Reporting Transcriptionist	30,31	/			BUS ED	1 @2	TC COOP ED @7		
						VOE	@7	SECRETAR	7	G
0TA0039	COURT REPORT FUND Court Reporting Fundamentals		/Y	VO	1.0					
0TA0044	COURT REPORT TRAN I Court Reporting Transcriptionist I		/Y	VO	1.0					
0TA0045	COURT REPORT TRAN II Court Reporting Transcriptionist II		/Y	VO	2.0					
0TA0046	COURT REPORT TRANIII Court Reporting Transcriptionist IIi		/Y	VO	1.0					
ªB700500	ªCOURT RPT 1 Court Reporting 1	30,31	/			BUS ED	1 @2	TC COOP ED @7		
						VOE	@7	SECRETAR	7	G
						STENOG	@4 @7			
0TA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0					
0TA0044	COURT REPORT TRAN I Court Reporting Transcriptionist I		/Y	VO	1.0					
0TA0045	COURT REPORT TRAN II Court Reporting Transcriptionist II		/Y	VO	2.0					
0TA0046	COURT REPORT TRANIII Court Reporting Transcriptionist III		/Y	VO	1.0					
B700600	COURT RPT 2 Court Reporting 2	30,31	/			BUS ED	1 @2	TC COOP ED @7		
						VOE	@7	SECRETAR	7	G
						STENOG	@4 @7			
0TA0047	COURT REPORT SCOPIST Court Reporting Scopist		/Y	VO	4.0					
B700700	COURT RPT 3 Court Reporting 3	30,31	/			BUS ED	1 @2	TC COOP ED @7		
						VOE	@7	SECRETAR	7	G
						STENOG	@4 @7			
0TA0048	COURT RPT 1 Court Reporter 1		/Y	VO	2.5					
0TA0049	COURT RPT 2 Court Reporter 2		/Y	VO	2.5					
0TA0051	COURT RPT 3 Court Reporter 3		/Y	VO	2.5					
0TA0052	COURT RPT 4 Court Reporter 4		/Y	VO	2.5					

8218100	CUST ASST TECH Customer Assistance Technology	9-12, 30, 31	/				BUS ED 1 @2 TC COOP ED @7 SECRETAR 7 G	VOE @7 CLERICAL @7 7 G
8200320	APLD CPT BUS SK 1 Applied Computer Business Skills 1/ Level 2		/S	VO	0.5		
8200330	APLD CPT BUS SK 2 Applied Computer Business Skills 2/ Level 2		/S	VO	0.5		
8209020	CPT FOR COLG & CAR Computing for College and Careers/L evel 2		/Y	PA	1.0		
8207310	INTROD TO INFO TECH Introduction to Information Technol ogy/Level 2		/Y	PA	1.0		
8218010	CUSTOMER ASSIST 1 Customer Assistance 1/Level 2		/Y	VO	1.0		
8218020	CUSTOMER ASSIST 2 Customer Assistance 2/Level 2		/Y	VO	1.0		
B079100	CUST ASST TECH Customer Assistance Technology	30, 31	/				BUS ED 1 @2 TC COOP ED @7 SECRETAR 7 G	VOE @7 CLERICAL @7 7 G
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0		
MNA0083	CUST CARE REP Customer Care Representative		/Y	VO	1.0		
MNA0086	CUST CARE SPEC Customer Care Specialist		/Y	VO	1.0		
8212000	LEG ADMIN SPEC Legal Administrative Specialist	9-12, 30, 31	/				BUS ED 1 @2 VOE @7 CLERICAL @7 7 G	TC COOP ED @7 SECRETAR 7 G STENOG @4 @7

SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE

Code	Short Title / Full Title	Grades	Flag	Type	Credit	Additional Info
8200320	APLD CPT BUS SK 1 Applied Computer Business Skills 1/ Level 2		/S	VO	0.5	
8200330	APLD CPT BUS SK 2 Applied Computer Business Skills 2/ Level 2		/S	VO	0.5	
8209020	CPT FOR COLG & CAR Computing for College and Careers/L evel 2		/Y	PA	1.0	
8207310	INTROD TO INFO TECH Introduction to Information Technol ogy/Level 2		/Y	PA	1.0	
8212110	ADM OFFICE TECH 1 Administrative Office Technology 1/ Level 2		/Y	VO	1.0	
8212120	BUS SOFTWARE APPL 1 Business Software Applications 1/Le vel 2		/Y	VO	1.0	
8215130	LEG ASPECTS OF BUS Legal Aspects of Business/Level 3		/Y	VO	1.0	
8212230	LEGAL OFFICE TECH 1 Legal Office Technology 1/Level 2		/Y	VO	1.0	
8212240	LEGAL OFFICE TECH 2 Legal Office Technology 2/Level 2		/Y	VO	1.0	
8212250	LEGAL OFFICE TECH 3 Legal Office Technology 3/Level 2		/Y	VO	1.0	
B072000	LEG ADMIN SPEC Legal Administrative Specialist	30, 31	/			BUS ED 1 @2 TC COOP ED @7 VOE @7 SECRETAR 7 G CLERICAL @7 7 G STENOG @4 @7 SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0	
OTA0041	FRONT DESK SPEC Front Desk Specialist		/Y	VO	2.0	
OTA0042	ADMIN SUPPORT Administrative Support		/Y	VO	1.0	
OTA0050	LEGAL ADMIN SPEC Legal Administrative Specialist		/Y	VO	3.0	
8212300	MED ADM SPEC Medical Administrative Specialist	9-12, 30, 31	/			BUS ED 1 @2 VOE @7 TC COOP ED @7 STENOG @4 @7 SECRETAR 7 G CLERICAL @7 7 G SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8200320	APLD CPT BUS SK 1 Applied Computer Business Skills 1/ Level 2		/S	VO	0.5	
8200330	APLD CPT BUS SK 2 Applied Computer Business Skills 2/ Level 2		/S	VO	0.5	
8209020	CPT FOR COLG & CAR Computing for College and Careers/L evel 2		/Y	PA	1.0	
8207310	INTROD TO INFO TECH Introduction to Information Technol		/Y	PA	1.0	

Code	Name	Grades		Type	Credit	VOC Coverage			
	ogy/Level 2								
8212110	ADM OFFICE TECH 1 Administrative Office Technology 1/ Level 2		/Y	VO	1.0				
8212120	BUS SOFTWARE APPL 1 Business Software Applications 1/Le vel 2		/Y	VO	1.0				
8212201	MED OFF TECH 1 Medical Office Technology 1/Level 2		/Y	VO	1.0				
8212202	MED OFF TECH 2 Medical Office Technology 2/Level 2		/Y	VO	1.0				
8212203	MED OFF TECH 3 Medical Office Technology 3/Level 2		/Y	VO	1.0				
8212204	MED OFF INTERNSHIP Medical Office Internship/Level 2		/Y	VO	1.0				
B070300	MED ADM SPEC Medical Administrative Specialist	30, 31	/			BUS ED 1 @2 TC COOP ED @7 SECRETAR 7 G SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE		VOE @7 STENOG @4 @7 CLERICAL @7 7 G	
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0				
OTA0041	FRONT DESK SPEC Front Desk Specialist		/Y	VO	2.0				
OTA0631	MEDICAL OFFICE TECH Medical Office Technologist		/Y	VO	2.0				
OTA0651	MEDICAL ADMIN SPEC Medical Administrative Specialist		/Y	VO	2.0				

SUPPLEMENTAL PROGRAMS

Code	Name	Grades		Type	Credit	VOC Coverage			
8200320	APLD CPT BUS SK 1 Applied Computer Business Skills 1/ Level 2	9-12, 30, 31	/S	VO	0.5	BUS ED 1 @2 VOE @7 STENOG @4 @7		TC COOP ED @7 SECRETAR 7 G CLERICAL @7 7 G	
8200330	APLD CPT BUS SK 2 Applied Computer Business Skills 2/ Level 2	9-12, 30, 31	/S	VO	0.5	BUS ED 1 @2 BUS DP @7 %G ELECT DP @7 %G SECRETAR 7 G STENOG @4 @7		VOE @7 BOOKKEEPIN @4 7 G CLERICAL @7 7 G TEC ELEC @7 7 G TC COOP ED @7	
8500375	BLUEPR PROF SUCCESS Blueprint for Professional Success/ Level 2	9-12, 30, 31	/Y	VO	1.0	MKTG 1 @2 BUS ED 1 @2 PRAC NURSE @7 %G AGRICULTUR 1 @2		AGRI @2 FAM CON SC 1 TEC ED 1 @2	
8200420	BUSINESS COOP MGMT Business Cooperative Education Orga nization and Management	9-12, 30, 31	/M	VO	MULTIPLE	BUS ED 1 @2 VOE @7 ANY BUSINESS ED/TC COOP ED E G		TC COOP ED @7	
B079998	BUSINESS COOP ORG Business Cooperative Education Orga nization and Management	30, 31	/M	VO		BUS ED 1 @2 VOE @7 ANY BUSINESS ED/TC COOP ED E G		TC COOP ED @7	
8200410	BUSINESS COOP ED OJT Business Cooperative Education-OJT	9-12, 30, 31	/M	VO	MULTIPLE	BUS ED 1 @2 VOE @7 ANY BUSINESS ED/TC COOP ED E G		TC COOP ED @7	

Code	Course	Grades				Certification
						ANY BUSINESS ED G G
B079999	BUSINESS COOP OJT	30, 31	/	VO		BUS ED 1 @2 TC COOP ED @7
	Business Cooperative Education-OJT					VOE @7
						ANY BUSINESS ED/TC COOP ED E G
						ANY BUSINESS ED G
8200100	BUSINESS DIR STUDY	11-12, 30, 31/M		VO	MULTIPLE	ANY BUSINESS ED G
	Business Education Directed Study					BUS ED 1 @2
8299990	BUSINESS ED TRAN	9-12, 30, 31 /				NA
	Business Education Transfer					
B000000	BUSINESS ED TRAN	30, 31	/			NA
	Business Education Transfer					
8200110	BUSINESS KEYBD	6-8	/S	VO		BUS ED 1 @2 VOE @7
	Business Keyboarding					TC COOP ED @7
8200130	BUS KEY & CAR PLAN	6-8	/S	VO		BUS ED 1 @2 TC COOP ED @7
	Business Keyboarding and Career Pla nning					VOE @7
8200120	BUSINESS LEAD SKLS	6-8	/S	VO		BUS ED 1 @2 VOE @7
	Business Leadership Skills					TC COOP ED @7
8200520	CPTR APPL BUS 1	6-8	/S	VO		BUS ED 1 @2 VOE @7
	Computer Applications in Business 1					TC COOP ED @7 COMPU SCI 6
						TEC ED 1 @2
8200220	CPTR APPL BUS 1 & CP	6-8	/S	VO		BUS ED 1 @2 VOE @7
	Computer Applications in Business 1 and Career Planning					TC COOP ED @7 COMPU SCI 6
						TEC ED 1 @2
8200210	CPTR APPL BUSINESS 2	6-8	/S	VO		BUS ED 1 @2 VOE @7
	Computer Applications in Business 2					TC COOP ED @7 COMPU SCI 6
8200211	CPTR APPL BUSINESS 3	6-8	/S	VO		BUS ED 1 @2 VOE @7
	Computer Applications in Business 3					TC COOP ED @7 SECRETAR 7 G
						COMPU SCI 6 STENOG @4 @7
						CLERICAL @7 7 G
8200212	CPTR APPL BUSINESS 4	6-8	/S	VO		BUS ED 1 @2 VOE @7
	Computer Applications in Business 4					TC COOP ED @7 SECRETAR 7 G
						COMPU SCI 6 STENOG @4 @7
						CLERICAL @7 7 G
8207010	EMERG TECH BUSINESS	9-12, 30, 31 /Y		VO	1.0	BUS ED 1 @2 VOE @7
	Emerging Technology in Business/Lev el 2					BUS DP @7 %G ELECT DP @7 %G
						MANAG SUPV 7 G BOOKKEEPIN @4 @7 G
						TC COOP ED @7 TEC ELEC @7 7 G
						SECRETAR 7 G CLERICAL @7 7 G
						ACCTING @7 7 G COMPU SCI 6
8370350	INTRO BUSINESS	6-8	/S	VO	MULTIPLE	BUS ED 1 @2 TC COOP ED @7
	Introduction to Business, Managemen t and Administration					VOE @7
8370360	INTRO BUSINESS & CP	6-8	/S	VO	MULTIPLE	BUS ED 1 @2 TC COOP ED @7
	Introduction to Business, Managemen t and Administration/Career Plan ning					VOE @7

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|EDUCATION & TRAINING CAREER CLUSTER|
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PROFESSIONAL SUPPORT SERVICES CAREER PATH (EDPA)

Code	Title	Grades		Flag	Type	Credit	Certification
8909000	TEACHER ASSIST	9-12, 30, 31	/				ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	Teacher Assisting						
8909010	TCHR ASSIST 1			/Y	VO	1.0	
	Teacher Assisting 1/Level 2						
8909020	TCHR ASSIST 2			/Y	VO	1.0	
	Teacher Assisting 2/Level 2						
8909030	TCHR ASSIST 3			/Y	VO	1.0	
	Teacher Assisting 3/Level 2						
8909040	TCHR ASSIST 4			/Y	VO	1.0	
	Teacher Assisting 4/Level 2						
P131299	TCHR ASSIST	30, 31	/				ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
	Teacher Assisting						
EDG0312	SUB TEACHER			/Y	VO	1.0	
	Substitute Teacher						
EDG0317	TEACHER ASST			/Y	VO	3.0	
	Teacher Assisting						

TEACHING/TRAINING CAREER PATH (EDPC)

V200206 CHILD CARE CTR OPS   30, 31   /   HOMEMAKING ¢7 @2 %7 %G   PRIMARY ED @B
        Child Care Center Operations   E CHILD ED @0   PRESCH ED   A
                                                                 FAM CON SC 1   PK PRIMARY H
                                                                 HME EC OCC ¢7 %7 %G   CH CARE TR 7 G
                                                                 SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
HEV0160 CHILD CARE CTR DIR   /Y   VO   0.0
        Child Care Center Director
ᵃ8503210 ᵃEARLY CHILD ED   9-12, 30, 31 /   HOMEMAKING ¢7 @2   PRESCH ED   A
        Early Childhood Education   HME EC OCC ¢7   PRIMARY ED @B
                                                                 E CHILD ED @0   PK PRIMARY H
                                                                 FAM CON SC 1
8503211 EARLY CHILD ED 1   /Y   VO   1.0
        Early Childhood Education 1/Level 2
8503212 EARLY CHILD ED 2   /Y   PA   1.0
        Early Childhood Education 2/Level 2
8503213 EARLY CHILD ED 3   /Y   PA   1.0
        Early Childhood Education 3/Level 2
8503214 EARLY CHILD ED 4   /Y   VO   1.0
        Early Childhood Education 4/Level 3
ᵃV200210 ᵃEARLY CHILD ED   30, 31   /   PRESCH ED   A   PRIMARY ED @B
        Early Childhood Education   E CHILD ED @0   PK PRIMARY H
                                                                 FAM CON SC 1   CH CARE TR 7 G
HEV0117 CHILD CARE WKR - PS   /Y   VO   0.5
        Child Care Worker - Preschool
HEV0101 CHILD CARE TEACH AID   /Y   VO   0.5
        Child Care Teacher Aide
HEV0156 PRESCHOOL TEACHER   /Y   PA   2.0
        Preschool Teacher
HEV0162 CHILD CARE DEV SPEC   /Y   VO   1.0
        Child Care Development Specialist

Code	Title	Grades		Voc		Credit	Codes	
8405100	EARLY CHILD ED NEW Early Childhood Education NEW	9-12, 30, 31	/				PRIMARY ED @B PRESCH ED A HME EC OCC ¢7 FAM CON SC 1	HOMEMAKING @2 ¢7 E CHILD ED @0 PK PRIMARY H
8405110	EARLY CHILD 1 NEW Early Childhood Education 1/Level 2		/Y	VO		1.0		
8405120	EARLY CHILD 2 NEW Early Childhood Education 2/Level 2		/Y	VO		1.0		
8405130	EARLY CHILD 3 NEW Early Childhood Education 3/Level 2		/Y	PA		1.0		
8405140	EARLY CHILD 4 NEW Early Childhood Education 4/Level 3		/Y	VO		1.0		
E300100	EARLY CHILD ED NEW Early Childhood Education NEW	30, 31	/				PRIMARY ED @B PRESCH ED A FAM CON SC 1	E CHILD ED @0 PK PRIMARY H CH CARE TR 7 G

SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE

Code	Title	Grades		Voc		Credit	Codes	
HEV0870	CHILD CARE WKR 1 Child Care Worker 1		/Y	VO		1.0		
HEV0871	CHILD CARE WKR 2 Child Care Worker 2		/Y	VO		1.0		
HEV0872	TEACHER AIDE (PRESC) Teacher Aide (Preschool)		/Y	VO		1.0		
HEV0873	PRESCHOOL TEACHER Preschool Teacher		/Y	VO		1.0		
V200410	FAM CHILD CARE TRAIN Family Child Care Training	30, 31	/				HOMEMAKING ¢7 @2 %7 %G HME EC OCC ¢7 %7 %G PK PRIMARY H FAM CON SC 1	PRESCH ED A PRIMARY ED @B E CHILD ED @0 CH CARE TR 7 G
HEV0119	FAM CHILD CARE PROV Family Child Care Provider		/Y	VO		0.0		
V200310	SCH AGE CER TRAIN School Age Certification Training	30, 31	/				PRIMARY ED @B PRESCH ED A FAM CON SC 1	E CHILD ED @0 PK PRIMARY H
HEV0112	CHILD CARE WKR - SA Child Care Worker - School Age		/Y	VO		0.0		
HEV0190	SCHOOL AGE CARE PROF School Age Care Professional		/Y	VO		0.5		
8500160	S SCH AGE CER TRAIN Secondary School Age Certification Training	9-12, 30, 31	/				PRIMARY ED @B PRESCH ED A FAM CON SC 1	E CHILD ED @0 PK PRIMARY H

SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE

Code	Title	Grades		Voc		Credit
8500170	S SCH AGE CER TRAIN1 Secondary School Age Certification Training 1/Level 2		/Y	VO		1.0
8500175	S SCH AGE CER TRAIN2 Secondary School Age Certification Training 2/Level 2		/Y	VO		1.0
8500180	S SCH AGE CER TRAIN3 Secondary School Age Certification Training 3/Level 2		/Y	VO		1.0
8500185	S SCH AGE CER TRAIN4 Secondary School Age Certification Training 4/Level 2		/Y	VO		1.0

GENERAL PROGRAMS

8500310	CHILD DEV Child Development/Level 2	9-12,30,31 /S	VO	0.5	E CHILD ED @O PRIMARY ED @B FAM CON SC 1	PRESCH ED A PK PRIMARY H
8500410	ED & TRAIN - OJT Education and Training Cooperative Education - OJT	9-12,30,31 /M	VO	MULTIPLE	HOMEMAKING ¢7 @2 PK PRIMARY H PRIMARY ED @B FAM CON SC 1 ANY HOME EC/TC COOP ED E G	HME EC OCC ¢7 PRESCH ED A E CHILD ED @O
V209999	ED & TRAIN - OJT Education and Training Cooperative Education - OJT	30,31 /			HME EC OCC ¢7 %7 %G PRESCH ED A PRIMARY ED @B FAM CON SC 1	PK PRIMARY H E CHILD ED @O HOMEMAKING ¢7 @2 %7 %G
8500100	ED & TRAINING DS Education and Training Directed Stu dy	9-12,30,31 /M	VO	MULTIPLE	ANY HOME ECONOMICS ED G PK PRIMARY H PRESCH ED A E CHILD ED @O	PRIMARY ED @B FAM CON SC 1
8409100	FUND OF CAREER IN ED Fundamentals of Careers in Educatio n	6-8 /S	VO		FAM CON SC 1	
8409200	FUND OF CAREERS & CP Fundamentals of Careers in Educatio n and Career Planning	6-8 /S	VO		FAM CON SC 1	
8440350	INTRO ED & TRAIN Introduction to Education and Train ing	6-8 /S	VO	MULTIPLE	FAM CON SC 1 PRESCH ED A E CHILD ED @O ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER	PK PRIMARY H PRIMARY ED @B
8440360	INTRO ED & TRAIN/CP Introduction to Education and Train ing and Career Planning	6-8 /S	VO	MULTIPLE	FAM CON SC 1 PRESCH ED A E CHILD ED @O ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER	PK PRIMARY H PRIMARY ED @B

APPRENTICESHIP PROGRAMS

V20021R	EARLY CHILD ED-APPR Early Childhood Education - Apprent iceship	30,31 /				

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|ENERGY CAREER CLUSTER|

ENERGY

I460303	ELEC LINE SERV & REP	30,31 /			ELECTRICAL @7 7 G	TEC ELEC @7 7 G

Electrical Line Service and Repair

Code	Title	Grades		Type	Credit/Notes
EEV0151	ELECT POWERLINE INS1		/Y	VO	MULTIPLE
	Electrical Powerline Installer 1				
9700200	ENERGY GENERATION TE	9-12, 30, 31	/		CERTIFICATION BY COURSE
	Energy Generation Technician				SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
					ELECTRICAL @7 7 G IND ENGR 7 G
					TEC ED 1 @2
8006110	ENERGY INDUSTRY FUND		/Y	VO	1.0
	Energy Industry Fundamentals/Level 3				
8006120	INTRO TO ALT ENERGY		/Y	EQ	1.0
	Introduction to Alternative Energy/ Level 3				
9700210	ENERGY GENERATION TE		/Y	VO	1.0
	Energy Generation Technician/Level 3				
X600200	ENERGY GENERATION TE	30, 31	/		ELECTRICAL @7 7 G IND ENGR 7 G
	Energy Generation Technician				TEC ED 1 @2
EEV0202	ENERGY GENERATION TE		/Y	VO	3.0
	Energy Generation Technician				
9700300	ENERGY TECHNICIAN	9-12, 30, 31	/		CERTIFICATION BY COURSE
	Energy Technician				SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
					ELECTRICAL @7 7 G IND ENGR 7 G
					TEC ED 1 @2
8006110	ENERGY INDUSTRY FUND		/Y	VO	1.0
	Energy Industry Fundamentals/Level 3				
8727210	ELECTRICITY 1		/Y	VO	1.0
	Electricity 1/Level 2				
8006120	INTRO TO ALT ENERGY		/Y	EQ	1.0
	Introduction to Alternative Energy/ Level 3				
8727220	ELECTRICITY 2		/Y	VO	1.0
	Electricity 2/Level 2				
X600600	ENERGY TECHNICIAN	30, 31	/		ELECTRICAL @7 7 G IND ENGR 7 G
	Energy Technician				TEC ED 1 @2
ETP0090	ENERGY TECHNICIAN 1		/Y	VO	2.0
	Energy Technician 1				
ETP0091	ENERGY TECHNICIAN 2		/Y	VO	2.0
	Energy Technician 2				
9700100	POWER DIST TECH	9-12, 30, 31	/		CERTIFICATION BY COURSE
	Power Distribution Technician				SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
					ELECTRICAL @7 7 G IND ENGR 7 G
					TEC ED 1 @2
8006110	ENERGY INDUSTRY FUND		/Y	VO	1.0
	Energy Industry Fundamentals/Level 3				
8006120	INTRO TO ALT ENERGY		/Y	EQ	1.0
	Introduction to Alternative Energy/ Level 3				
9700110	POWER DIST TECH		/Y	VO	1.0

Code	Title / Description	Grades		Flag	Credit	Coverage

Power Distribution Technician/Level 3

X600100   POWER DIST TECH   30,31   /   ELECTRICAL @7 7 G   IND ENGR 7 G
Power Distribution Technician   TEC ED 1 @2

EEV0201   POWER DIST TECH   /Y   VO   3.0
Power Distribution Technician

8006100   SOLAR ENERGY TECH   9-12,30,31   /   CERTIFICATION BY COURSE
Solar Energy Technology   SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
ELECTRICAL @7 7 G   IND ENGR 7 G
TEC ED 1 @2

8006110   ENERGY INDUSTRY FUND   /Y   VO   1.0
Energy Industry Fundamentals/Level 3

8006120   INTRO TO ALT ENERGY   /Y   EQ   1.0
Introduction to Alternative Energy/ Level 3

8006130   SOLAR ENERGY TECH   /Y   VO   1.0
Solar Energy Technician/Level 3

A600200   SOLAR ENERGY TECH   30,31   /   ELECTRICAL @7 7 G   IND ENGR 7 G
Solar Energy Technology   TEC ED 1 @2

EEV0200   SOLAR ENERGY TECH   /   VO   3.0
Solar Energy Technician

X600400   SOLAR PHOTO SYS DSGN   30,31   /   ELECTRICAL @7 7 G   AC HEAT ME @7 7 G
Solar Photovoltaic System Design, Installation and Maintenance - Entry Level   BLDG MAINT @7 7 G   BLDG CONST @7 7 G
TEC CONSTR @7 7 G

EEV0205   SOLAR PHOTO HELPER   /Y   VO   1.0
Solar Photovoltaic System Installation and Maintenance Helper

EEV0206   SOLAR PHOTO TECH   /Y   VO   3.0
Solar Photovoltaic System Installation and Maintenance Technician

X600300   SOLAR THER SYS DSGN   30,31   /   PLUMBIN @7 7 G   ELECTRICAL @7 7 G
Solar Thermal System Design, Installation and Maintenance - Entry Level   AC HEAT ME @7 7 G   BLDG MAINT @7 7 G
BLDG CONST @7 7 G   TEC CONSTR @7 7 G

EEV0203   SOL THER SY DSG, HLP   /Y   VO   2.0
Solar Thermal System Design, Installation and Maintenace Helper

EEV0204   SOL THER SY DSG, TEC   /Y   VO   2.0
Solar Thermal System Design, Installation and Maintenance Technician

9700500   TURB GEN MAINT,INSP   9-12,30,31   /   TEC CONSTR @7 7 G   MILLWRIGHT 7 G
Turbine Generator Maintenance, Inspection and Repair   BLDG CONST @7 7 G   IND ENGR 7 G

9700510   TURB GEN MAINT SK 1   /S   VO   1.0
Turbine Generator Maintenance Skills 1/Level 2

9700520   TURB GEN MAINT SK 2   /S   VO   1.0
Turbine Generator Maintenance Skills 2/Level 2

9700530   TURB GEN MAINT SK 3   /S   VO   1.0

	Turbine Generator Maintenance Skills 3/Level 2						
9700540	TURB GEN MAINT 4		/S	VO	1.0		
	Turbine Generator Maintenance 4/Level 2						
9700550	TURB GEN MAINT 5		/S	VO	1.0		
	Turbine Generator Maintenance 5/Level 2						
9700560	TURB GEN MAINT 6		/S	VO	1.0		
	Turbine Generator Maintenance 6/Level 2						
9700570	TURB GEN MECH 7		/S	VO	1.0		
	Turbine Generator Mechanic 7/Level 2						
9700580	TURB GEN MECH 8		/S	VO	1.0		
	Turbine Generator Mechanic 8/Level 2						
9700590	TURB GEN MECH 9		/S	VO	1.0		
	Turbine Generator Mechanic 9/Level 2						
X600500	TURB GEN MAINT,INSP	30,31	/			TEC CONSTR @7 7 G	MILLWRIGHT 7 G
	Turbine Generator Maintenance, Inspection and Repair					BLDG CONST @7 7 G	IND ENGR 7 G
EEV0140	TURB GEN MAINT TE I		/Y	VO	3.0		
	Turbine Generator Maintenance Technician I						
EEV0141	TURB GEN MAINT TE II		/Y	VO	3.0		
	Turbine Generator Maintenance Technician II						
EEV0142	TURB GEN MAINT MECH		/Y	VO	3.0		
	Turbine Generator Maintenance Mechanic						

ENERGY - SUPPLEMENTAL PROGRAMS

9700420	ENERGY OJT Energy Cooperative Education - OJT	9-12,30,31 /M	VO	MULTIPLE	SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE		
X909999	ENERGY - OJT Energy Cooperative Education- OJT	30,31 /			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE		
9701000	ENERGY DIRECTED ST Energy Directed Study	1112,30,31 /M	VO	MULTIPLE	SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE		
9790300	FUND OF ENERGY Fundamentals of Energy	6-8 /Y	VO		TEC ED 1 @2 IND ENGR 7 G	ELECTRICAL @7 7 G	
9709350	INTRO TO ENERGY Introduction to Energy	6-8 /S	VO	MULTIPLE	TEC ED 1 @2 IND ENGR 7 G	ELECTRICAL @7 7 G	
9709360	INTRO TO ENERGY & CP Introduction to Energy and Career Planning	6-8 /S	VO	MULTIPLE	TEC ED 1 @2 IND ENGR 7 G	ELECTRICAL @7 7 G	

APPRENTICESHIP PROGRAMS

X50010R	ELEC METER RPR-APP Electric Meter Repairer - Apprenticeship	30,31 /
I46030R	ELEC LINESER&RPR-APP Electrical Line Service and Repair - Apprenticeship	30,31 /

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|ENGINEERING & TECHNOLOGY EDUCATION CAREER CLUSTER|

ENGINEERING & TECHNOLOGY CAREER PATH (SCPA)

8601900	ADV TECH APPL Advanced Technology Applications/Level 3	9-12,30,31 /M	PA		3.0	SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE		
8600080	AEROSPACE TECHS Aerospace Technologies	9-12,30,31 /				ENG 7 G ENG TEC 7 G	TEC ED 1 @2 AEROSPACE 7 G	
8600580	AEROSPACE TECH I Aerospace Technologies I/Level 2	/Y	EQ		1.0			
8600680	AEROSPACE TECH II Aerospace Technologies II/Level 2	/Y	EQ		1.0			
8601780	AEROSPACE TECH III Aerospace Technologies III/Level 3	/Y	EQ		1.0			
8401100	APPLD ENGINEER TECH Applied Engineering Technology	9-12,30,31 /				TEC ED 1 @2 ENG TEC 7 G	ENG 7 G	
8401110	APPLD ENG TECH I Applied Engineering Technology I/Level 3	/Y	PA		1.0			
8401120	APPLD ENG TECH II Applied Engineering Technology II/L	/Y	VO		1.0			

	evel 3						
8401130	APPLD ENG TECH III		/Y	PA	1.0		
	Applied Engineering Technology III/ Level 3						
9410100	APPLIED ROBOTICS	9-12, 30, 31 /				TEC ED 1 @2	ENG 7 G
	Applied Robotics					ROBOTICS 7 G	
9410110	FOUND OF ROBOTICS		/Y	VO	1.0		
	Foundations of Robotics/Level 3						
9410120	ROBOTIC DESIGN ESS		/Y	VO	1.0		
	Robotic Design Essentials/Level 3						
9410130	ROBOTIC SYSTEMS		/Y	VO	1.0		
	Robotic Systems/Level 3						
9410140	ROBOTIC APPL CAP		/Y	VO	1.0		
	Robotic Applications Capstone/Level 3						
8601000	COMM TECH	9-12, 30, 31 /				GRAPH ARTS @4	PRINTING @7 7 G
	Communications Technology					COMM ART @7 7 G	TEC ED 1 @2
8601010	COMM TECH I		/Y	PA	1.0		
	Communications Technology I/Level 3						
8601020	COMM TECH II		/Y	PA	1.0		
	Communications Technology II/Level 3						
8601030	COMM TECH III		/Y	PA	1.0		
	Communications Technology III/Level 3						
a8600800	aDRAFT/ILL DESIGN TEC	9-12, 30, 31 /				GRAPH ARTS @4	ENG 7 G
	Drafting/Illustrative Design Techno logy					TEC ED 1 @2	DRAFTING @7 7 G
8600810	DRAFT/ILL DSN TECH I		/Y	PA	1.0		
	Drafting/Illustrative Design Techno logy I/Level 2						
8600820	DRAFT/ILL DSN TECHII		/Y	PA	1.0		
	Drafting/Illustrative Design Techno logy II/Level 2						
8600830	DRAFT/ILL DSN TECIII		/Y	PA	1.0		
	Drafting/Illustrative Design Techno logy III/Level 3						
8600900	ELECTS TECH	9-12, 30, 31 /				ELECTRONIC @7 7 G	ELECTRICAL @4 @7 7 G
	Electronics Technology					TEC ELEC @7 7 G	ENG 7 G
						TEC ED 1 @2	
8600910	ELECTS TECH I		/Y	VO	1.0		
	Electronics Technology I/Level 2						
8600920	ELECTS TECH II		/Y	VO	1.0		
	Electronics Technology II/Level 2						
8600930	ELECTS TECH III		/Y	VO	1.0		
	Electronics Technology III/Level 3						
a9400200	aENGINEER BY DESIGN	9-12, 30, 31 /				TEC ED 1 @2	ENG 7 G
	Engineering by Design						
8600120	FOUND OF TECH		/Y	VO	1.0		
	Foundations of Technology/Level 2						
8600130	IMPACTS OF TECH		/Y	VO	1.0		
	Impacts of Technology/Level 2						
8600140	INTRO TO DESIGN		/Y	PA	1.0		

	Introduction to Design/Level 2									
8600150	TECH ISSUES		/Y	VO	1.0					
	Technological Issues/Level 2									
8600160	ENGR DESIGN		/Y	PA	1.0					
	Engineering Design/Level 2									
9400300	ENGINEERING PATHWAYS	9-12, 30, 31 /				PLTW PTE	7 G	TEC ED	1 @2
	Engineering Pathways					ENG	7 G		
8600550	INTRO TO ENGR DSN		/Y	PA	1.0					
	Introduction to Engineering Design/ Level 3									
8600520	PRIN OF ENGR		/Y	PA	1.0					
	Principles of Engineering/Level 3									
8600530	DIG ELECT		/Y	PA	1.0					
	Digital Electronics/Level 3									
8600560	COMP INTG MAN OR		/Y	PA	1.0					
	Computer Integrated Manufacturing/L evel 3 OR									
8600590	CIV ENGR & ARCH OR		/Y	PA	1.0					
	Civil Engineering and Architecture/ Level 3 OR									
8600620	AERO ENGR OR		/Y	PA	1.0					
	Aerospace Engineering/Level 3 OR									
8600630	BIOTECH ENGR OR		/Y	PA	1.0					
	Biotechnical Engineering/Level 3 OR									
8600650	ENGR DSN & DEV		/Y	PA	1.0					
	Engineering Design and Development/ Level 3									
8607000	ENGINEERING TECH SEC	9-12, 30, 31 /				ENG	7 G	TEC ED	1 @2
	Engineering Technology - Secondary					ENG TEC	7 G		
8600570	ENGINEERING TECH I		/Y	PA	1.0					
	Engineering Technology I/Level 2									
8600670	ENGINEERING TECH II		/Y	PA	1.0					
	Engineering Technology II/Level 2									
8601770	ENGINEERING TECH III		/Y	PA	1.0					
	Engineering Technology III/Level 3									
8404100	MARITIME TECHNOLOGY	9-12, 30, 31 /				TEC ED	1 @2	SEAMANSHIP	7 G
	Maritime Technology									
8404110	MARITIME 1		/Y	VO	1.0					
	Maritime 1/Level 2									
8404120	MARITIME 2		/Y	VO	1.0					
	Maritime 2/Level 2									
8404130	MARITIME 3		/Y	VO	1.0					
	Maritime 3/Level 2									
8404140	MARITIME 4		/Y	VO	1.0					
	Maritime 4/Level 2									
8601100	MAT & PROCS TECH	9-12, 30, 31 /				WOODWORKIN @4		ENG	7 G
	Materials and Processes Technology					TEC ED	1 @2	CAB WOODWK @7	7 G
8601110	MAT & PROCS TECH I		/Y	PA	1.0					
	Materials and Processes Technology I/Level 2									
8601120	MAT & PROCS TECH II		/Y	PA	1.0					
	Materials and Processes Technology									

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              II/Level 2
8601130   MAT & PROCS TECH III                      /Y     PA       1.0
          Materials and Processes Technology
          III/Level 3
8601300   POWER & ENERGY TECH         9-12,30,31 /              AUTO MECH  @7  7  G        AUTO IND   @7 %7 %G
          Power and Energy Technology                           GASENG RPR @7  7  G        TRANSPORT  @4
                                                                DIESEL MEC @7  7  G        AIR MECH   @7  7  G
                                                                TEC MECH   @7  7  G        ENG           7  G
                                                                TEC ED      1 @2          TRANSPORT  @7  7  G
8601310   POWER ENRG TECH I                         /Y     VO       1.0
          Power and Energy Technology I/Level
           2
8601320   POWER ENRG TECH II                        /Y     VO       1.0
          Power and Energy Technology II/Leve
          l 2
8601330   POWER ENRG TECH III                       /Y     VO       1.0
          Power and Energy Technology III/Lev
          el 3
8604000   PRODUCTION TECH             9-12,30,31 /              ENG           7  G        TEC ED      1 @2
          Production Technology
8600540   PRODUCTION TECH I                         /Y     PA       1.0
          Production Technology I/Level 2
8600640   PRODUCTION TECH II                        /Y     PA       1.0
          Production Technology II/Level 2
8601740   PRODUCTION TECH III                       /Y     PA       1.0
          Production Technology III/Level 3
9400100   SCIENTIFIC VISUALIZ         9-12,30,31 /              SCI VIZ       7  G        TEC ED      1 @2
          Scientific Visualization                              COMPU SCI     6           ENG           7  G
8207310   INTROD TO INFO TECH                       /Y     PA       1.0
          Introduction to Information Technol
          ogy/Level 2
9400110   PRIN SCIEN VISUALIZ                       /Y     VO       1.0
          Principles of Scientific Visualizat
          ion/Level 3
9400120   DATA MODELING                             /Y     PA       1.0
          Data Modeling/Level 3
9400130   ADV APPS SCI VISUAL                       /Y     PA       1.0
          Advanced Applications in Scientific
           Visualization/Level 3
9400140   SCIVIZ INTERNSHIP                         /Y     VO       1.0
          SciViz Internship/Level 2
8401000   TECHNICAL DESIGN            9-12,30,31 /              TEC ED      1 @2          GRAPH ARTS @4
          Technical Design                                      DRAFTING   @7  7  G        ENG           7  G
8401010   TECHINCAL DESIGN 1                        /Y     PA       1.0
          Technical Design 1/Level 3
8401020   TECHINCAL DESIGN 2                        /Y     PA       1.0
          Technical Design 2/Level 3
8401030   TECHINCAL DESIGN 3                        /Y     PA       1.0
          Technical Design 3/Level 3
8600100   TECH STUDIES                9-12,30,31 /              ENG           7  G        TEC ED      1 @2
          Technology Studies
8600510   TECH STUDIES I                            /Y     PA       1.0
          Technology Studies I/Level 2
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Code	Name	Grades			Credit	Vocational Coverage
8600610	TECH STUDIES II Technology Studies II/Level 2		/Y	PA	1.0	
8601710	TECH STUDIES III Technology Studies III/Level 2		/Y	PA	1.0	
8600400	TECH SYSS Technology Systems	9-12,30,31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8600410	COMMUNICATIONS SYSS Communications Systems/Level 2		/S	PA	0.5	
8600420	POWER TRANS SYSTEMS Power and Transportation Systems/Level 2		/S	VO	0.5	
8600430	PRODUCTION SYSTEMS Production Systems/Level 2		/S	VO	0.5	
8600440	DRAFT/ILL DSN TECH Drafting/Illustrative Design Systems/Level 2		/S	PA	0.5	
8600450	ELECTRONICS SYSS Electronics Systems/Level 2		/S	VO	0.5	
8600460	ENGINEERING SYSS Engineering Systems/Level 2		/S	VO	0.5	
8600470	APPLIED TECH SYSS Applied Technology Systems/Level 2		/S	VO	0.5	
8600480	HOME TECH SYSTEMS Home Technology Systems/Level 2		/S	VO	0.5	
8601200	TRANS TECH Transportation Technology	9-12,30,31	/			AUTO MECH @7 7 G AUTO IND @7 %7 %G GASENG RPR @7 7 G DIESEL MEC @7 7 G AIR MECH @7 7 G ENG 7 G TEC ED 1 @2 TRANSPORT @4 @7 7 G
8601210	TRANS TECH I Transportation Technology I/Level 2		/Y	VO	1.0	
8601220	TRANS TECH II Transportation Technology II/Level 2		/Y	VO	1.0	
8601230	TRANS TECH III Transportation Technology III/Level 3		/Y	VO	1.0	
8601800	WORK-BASED EXP Work-Based Experience/Level 2	9-12,30,31	/M	VO	3.0	SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE

GENERAL PROGRAMS

Code	Name	Grades			Vocational Coverage
8600042	EX OF PDCT TECH & CP Exploration of Production Technology and Career Planning	6-8	/S	VO	TEC ED 1 @2 WOODWORKIN @4 TEC CONSTR @7 7 G BLDG CONST @7 7 G ENG 7 G BLDG MAINT @7 7 G CARPENTRY @7 7 G
8600220	EXPLO TECH & CAR PLA Exploring Technology and Career Planning	6-8	/S	VO	TEC ED 1 @2 ENG 7 G
8600000	INTEGRATED TECH ST Integrated Technology Studies	6-8	/		SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8600010	INTROD TO TECH Introduction to Technology		/S	VO	

8600020	EX TECHNOLOGY	/S	VO
	Exploring Technology		
8600030	EX COMM TECH	/S	VO
	Exploration of Communications Techn		
	ology		
8600040	EX PRODUCTION TECH	/S	VO
	Exploration of Production Technolog		
	y		
8600050	EX AEROSPACE TECH	/S	VO
	Exploration of Aerospace Technology		
8600240	EX TRANS TECH	/S	VO
	Exploration of Transportation Techn		
	ology		
8600250	EX POWER & ENRG TECH	/S	VO
	Exploration of Power and Energy Tec		
	hnology		

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|FINANCE CAREER CLUSTER                                               |
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FINANCIAL & INVESTMENT PLANNING CAREER PATH (FNPA)
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8815100	FINANCE	9-12, 30, 31 /			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
	Finance				
8200320	APLD CPT BUS SK 1	/S	VO	0.5	
	Applied Computer Business Skills 1/				
	Level 2				
8200330	APLD CPT BUS SK 2	/S	VO	0.5	
	Applied Computer Business Skills 2/				
	Level 2				
8209020	CPT FOR COLG & CAR	/Y	PA	1.0	
	Computing for College and Careers/L				
	evel 2				
8815150	FIN & BUS TECH	/Y	PA	1.0	
	Finance and Business Technology/Lev				
	el 2				
8207310	INTROD TO INFO TECH	/Y	PA	1.0	
	Introduction to Information Technol				
	ogy/Level 2				
8203310	ACCT APPL 1	/Y	VO	1.0	
	Accounting Applications 1/Level 3				
8815110	FINANCIAL OPS	/Y	VO	1.0	
	Financial Operations/Level 3				
2102360	AP MICROECONOMICS	/Y	EC	0.5	
	AP Microeconomics				
2102370	AP MACROECONOMICS	/Y	EC	0.5	
	AP Macroeconomics				
8815130	FINANCIAL INTERN	/M	VO	MULTIPLE	

	Financial Internship/Level 2 OR										
8501420	FINANCE COOP - OJT		/Y	VO	MULTIPLE						
	Finance Cooperative Education - OJT /Level 2										
8815120	PERS FIN PLAN		/Y	VO	1.0						
	Personal Financial Planning/Level 3										
M804011	FINANCE	30, 31	/			BUS ED	1 @2		BANK FINC	@7 7	G
	Finance					MKTG	1 @2		MKTG MGMT	@7 7	G
BRC0090	FIN & BUS TECH		/Y	PA	1.0						
	Finance and Business Technology										
BRC0091	ACCOUNTING APPS 1		/Y	VO	1.0						
	Accounting Applications 1										
BRC0094	FINANCIAL OPERATIONS		/Y	VO	1.0						
	Financial Operations										
BRC0945	FINANCIAL INTERNSHIP		/Y	VO	1.0						
	Financial Internship										
BRC0093	PERSONAL FIN PLAN		/Y	VO	1.0						
	Personal Financial Planning										
8515300	GLOBAL FINANCE	9-12, 30, 31	/			BANK FINC	@7 7	G	MKTG MGMT	@7 7	G
	Global Finance					BUS ED	1 @2		MKTG	1 @2	
8200320	APLD CPT BUS SK 1		/S	VO	0.5						
	Applied Computer Business Skills 1/ Level 2										
8200330	APLD CPT BUS SK 2		/S	VO	0.5						
	Applied Computer Business Skills 2/ Level 2										
8209020	CPT FOR COLG & CAR		/Y	PA	1.0						
	Computing for College and Careers/Level 2										
8815150	FIN & BUS TECH		/Y	PA	1.0						
	Finance and Business Technology/Level 2										
8203310	ACCT APPL 1		/Y	VO	1.0						
	Accounting Applications 1/Level 3										
8815160	MANAGERIAL ACCT		/Y	VO	1.0						
	Managerial Accounting/Level 3										
8815130	FINANCIAL INTERN		/M	VO	MULTIPLE						
	Financial Internship/Level 2 OR										
8501420	FINANCE COOP - OJT		/Y	VO	MULTIPLE						
	Finance Cooperative Education - OJT /Level 2										
8815170	BUS IN A GLOBAL ECON		/Y	VO	1.0						
	Business In A Global Economy/Level 3										
F100110	GLOBAL FINANCE	30, 31	/			BANK FINC	@7 7	G	MKTG MGMT	@7 7	G
	Global Finance					BUS ED	1 @2		MKTG	1 @2	
BRC0090	FIN & BUS TECH		/Y	PA	1.0						
	Finance and Business Technology										
BRC0091	ACCOUNTING APPS 1		/Y	VO	1.0						
	Accounting Applications 1										
AC00050	MANAGERIAL ACCOUNT		/Y	VO	1.0						
	Managerial Accounting										

Code	Course	Terms	Flag	Voc	Credit	Notes
BRC0945	FINANCIAL INTERNSHIP		/Y	VO	1.0	
	Financial Internship					
BRC0099	BUS IN A GLOBAL ECON		/Y	VO	1.0	
	Business in A Global Economy					
F100100	IND INCOME TAX PREP	30, 31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
	Individual Income Tax Preparation					
TAX0090	BASIC IND TAX PREP		/Y	VO	0.0	
	Basic Individual Tax Preparation					
TAX0091	INTERMED TAX PREP		/Y	VO	0.0	
	Intermediate Tax Preparation					
TAX0092	ADVANCED TAX PREP		/Y	VO	0.0	
	Advanced Tax Preparation					
F100200	PERS FINANCE PLAN	30, 31	/			PER FIN PL 7 G
	Personal Financial Planning					
BRC0080	ESTATE PLANNER		/Y	VO	0.0	
	Estate Planner					
BRC0081	INCOME TAX PLANNING		/Y	VO	0.0	
	Income Tax Planning					
BRC0082	INVESTMENT PLANNING		/Y	VO	0.0	
	Investment Planning					
BRC0083	EMP BENEFIT & RETIRE		/Y	VO	0.0	
	Employee Benefits And Retirement Planning					
BRC0084	PRIN OF FIN & INS		/Y	VO	0.0	
	Principles Of Financial And Insurance Planning					
BRC0089	PER FIN PLANNING		/Y	VO	0.0	
	Personal Financial Planning (Capstone)					

BANKING & RELATED SERVICES CAREER PATH (FNPC)

Code	Course	Terms	Flag	Voc	Credit	Notes
[a]M807050	[a]LOAN ORIGINATOR	30, 31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
	[®]MORTGAGE LOAN ORIG					
	[a]Loan Originator					
	[®]Mortgage Loan Originator					
REE0092	[a]LOAN OFFICERS		/Y	VO	0.0	
	[®]MORTGAGE LOAN ORIG					
	[a]Loan Officers					
	[®]Mortgage Loan Originator					

INSURANCE SERVICES CAREER PATH (FNPD)

Code	Course	Terms	Flag	Voc	Credit	Notes
[a]M810011	[a]HEALTH INS MARKET	30, 31	/			INSURANCE 7 G
	Health Insurance Marketing					
RMI0097	INS SALES AGT (HLTH)		/Y	VO	0.0	
	Insurance Sales Agent (Health Only)					
M810015	INS CLAIMS ADJUSTER	30, 31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
	Insurance Claims Adjuster					

Code	Course	Grade		VO	Credit	Subject Coverage
RMI0094	INSURANCE CLAIMS ADJ Insurance Claims Adjuster		/Y	VO	0.0	
M810013	INS CUSTOMER REPR Insurance Customer Representative	30, 31	/			INSURANCE 7 G
RMI0095	INSURANCE CUST REP Insurance Customer Representative		/S	VO	0.5	
M810016	INS CUST SERV REP Insurance Customer Service Representative	30, 31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
RMI0093	(INS) CUST SRV REP (Insurance) Customer Service Representative		/Y	VO	0.0	
M810014	INS GEN LINES AGENT Insurance General Lines Agent	30, 31	/			INSURANCE 7 G
RMI0096	INS GEN LINES AGENT Insurance General Line Agent		/Y	VO	1.0	
[a]F700100	[a]LIFE & VAR ANNUITY Life and Variable Annuity Pre-licensing	30, 31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
RMI0070	LIFE & VAR ANNUITY Life And Variable Annuity Pre-Licensing		/Y	VO	0.0	
M810012	LIFE INS MARKETING Life Insurance Marketing	30, 31	/			INSURANCE 7 G
RMI0099	INS SALES AGT - LHA Insurance Sales Agent - Life, Health and Annuities		/Y	VO	0.0	
M810020	PERS LINES INS(20-44 Personal Lines Insurance (20-44)	30, 31	/			INSURANCE 7 G
RMI0098	PERS LINES INS AGT Personal Lines Insurance Agent (20-44)		/Y	VO	0.0	

GENERAL PROGRAMS

Code	Course	Grade		VO		Subject Coverage
8501420	Finance OJT Finance Cooperative Education - OJT	9-12, 30, 31	/M	VO	MULTIPLE	BUS ED 1 @2 VOE @7 TC COOP ED @7 MKTG 1 @2 ANY BUSINESS ED/TC COOP ED G ANY BUSINESS ED G
F409999	FINANCE OJT Finance Cooperative Education- OJT	30, 31	/			BUS ED 1 @2 VOE @7 TC COOP ED @7 MKTG 1 @2 ANY BUSINESS ED/TC COOP ED E G ANY BUSINESS ED G
8501000	FINANCE DIRECTED ST Finance Directed Study	1112, 30, 31	/M	VO	MULTIPLE	ANY BUSINESS ED G BUS ED 1 @2 MKTG 1 @2
8540400	FUND OF FINANCE Fundamentals of Finance	6-8	/S	VO		BUS ED 1 @2 TC COOP ED @7 VOE @7 MKTG 1 @2
8540350	INTRO TO FINANCE Introduction to Finance	6-8	/S	VO	MULTIPLE	BUS ED 1 @2 TC COOP ED @7 VOE @7 MKTG 1 @2
8540360	INTRO TO FINANCE/CP Introduction to Finance and Career Planning	6-8	/S	VO	MULTIPLE	BUS ED 1 @2 TC COOP ED @7 VOE @7 MKTG 1 @2
8500120	PERS & FAM FIN	9-12, 30, 31	/S	VO	0.5	FAM CON SC 1 BUS ED 1 @2

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|GOVERNMENT & PUBLIC ADMINISTRATION CAREER CLUSTER                    |
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GOVERNANCE CAREER PATH (GVPA)
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[a]8744000	[a]PUBLIC WORKS	9-12, 30, 31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
	Public Works				
8744010	PUBLIC WORKS CAD 1		/Y	VO	1.0
	Public Works Cadet 1/Level 2				
8744020	PUBLIC WORKS CAD 2		/Y	VO	1.0
	Public Works Cadet 2/Level 2				
8744030	PUBLIC WORKS CAD 3		/Y	VO	1.0
	Public Works Cadet 3/Level 2				
	AND ONE OF THE FOLLOWING COURSES:				
2001310	Earth/Space Science		/Y	SC	1.0
	Earth/Space Science				
2001340	Envir.Science		/Y	SC	1.0
	Environmental Science				
2003310	Physical Science		/Y	SC	1.0
	Physical Science				
I470304	PUBLIC WORKS	30, 31	/			ANY VOCATIONAL FIELD OR COVERAGE
	Public Works				
ETC0003	PUB WORKS CADET 1		/Y	VO	1.0
	Public Works Cadet 1 (Core)				
ETC0004	PUB WORKS CADET 2		/Y	VO	1.0
	Public Works Cadet 2				
ETC0005	PUB WORKS CADET 3		/Y	VO	1.0
	Public Works Cadet 3				

PLANNING CAREER PATH (GVPD)

Code	Title	Grades								
8602000	EMER PLAN & RESPONSE	9-12, 30, 31	/			PUB SERV	7 G	PUB ADM	7 G
	Emergency Planning and Response					LAW ENF	7 G	FIRE FIGHT	7 G
8602010	EMER PLAN & RESP 1		/Y	VO	1.0				
	Emergency Planning and Response 1/Level 3								
8602020	EMER PLAN & RESP 2		/Y	VO	1.0				
	Emergency Planning and Response 2/Level 3								
8602030	EMER PLAN & RESP 3		/Y	VO	1.0				
	Emergency Planning and Response 3/Level 3								
8602040	EMER PLAN & RESP 4		/Y	VO	1.0				
	Emergency Planning and Response 4/Level 3								

PUBLIC MANAGEMENT & ADMINISTRATION CAREER PATH (GVPG)

Code	Title	Grades								
[a]P440401	[a]PUBLIC ADMIN SUPV	30, 31	/			PUB SERV	7 G	PUB ADM	7 G
	Public Administration Supervision								
PAD0875	HUMAN RESOURCES MGR1		/Y	VO	2.5				
	Human Resources Manager 1								
PAD0876	HUMAN RESOURCES MGR2		/Y	VO	2.5				
	Human Resources Manager 2								
PAD0877	HUMAN RESOURCES MGR3		/Y	VO	2.5				
	Human Resources Manager 3								

SUPPLEMENTAL PROGRAMS

Code	Title	Grades					
8900500	FUND OF GOV & PS	6-8	/S	VO		ANY PUB SERV OCC ED G	
	Fundamentals of Government and Public Administration					TEC CONSTR @7 7 G	
8601420	GOV & PA OJT	9-12, 30, 31	/M	VO	MULTIPLE	ANY PUB SERV OCC ED G	
	Government and Public Administration Cooperative Education OJT						
G809999	GOV & PA OJT	30, 31	/			ANY PUB SERV OCC ED G	
	Government and Public Administration Cooperative Education OJT						
8603000	GOV & PA DIR STUDY	1112, 30, 31	/M	VO	MULTIPLE	ANY PUB SERV OCC ED G	
	Government and Public Administration Directed Study						
8900210	INTRO GOV & PS	6-8	/S	VO		ANY PUB SERV OCC ED G	
	Introduction to Government and Public Administration					TEC CONSTR @7 7 G	
8900360	INTRO GOV & PS/CP	6-8	/S	VO		ANY PUB SERV OCC ED G	
	Introduction to Government and Public Administration/Career Planning					TEC CONSTR @7 7 G	
8900330	PRIN PUB SERV	9-12, 30, 31	/Y	VO	1.0	ANY PUB SERV OCC ED G	
	Principles of Public Service/Level						

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|HEALTH SCIENCE CAREER CLUSTER                                     |
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THERAPEUTIC SERVICES CAREER PATH (HLPA)

Code	Name					
8417130	ALLIED HEALTH ASSIT Allied Health Assisting	9-12,30,31	/			ANY HEALTH OCCUP G
8417100	HEALTH SCIENCE 1 Health Science 1/Level 2		/Y	VO	1.0	
8417110	HEALTH SCIENCE 2 Health Science 2/Level 2		/Y	VO	1.0	
8417131	ALLIED HLTH ASSIST 3 Allied Health Assisting 3/Level 2		/Y	VO	1.0	
H170220	CENT STERILE PRO TEC Central Sterile Processing Technology	30,31	/			SURG TECH 7 G OPREGNURSE 7 G CENTSERVTE 7 G
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0	
STS0013	CENT STER PROC TECH Central Sterile Porcessing Technician		/Y	VO	2.5	
STS0014	CENT SER MAT MGMT Central Service Materials Management		/Y	VO	2.5	
8417140	DENTAL AIDE Dental Aide	9-12,30,31	/			CERTIFICATION BY COURSE SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8417100	HEALTH SCIENCE 1 Health Science 1/Level 2		/Y	VO	1.0	
8417110	HEALTH SCIENCE 2 Health Science 2/Level 2		/Y	VO	1.0	
8417141	DENTAL AIDE 3 Dental Aide 3/Level 2		/Y	VO	1.0	
[a]H170104	[a]DENTAL ASSIST Dental Assisting	30,31	/			DENTL ASST @7 7 G DEN LABTEC 7 G
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0	
DEA0720	DENTAL STERILE TECH Dental Sterile Technician		/Y	VO	1.0	
DEA0721	DENTAL ASSISTANT 1 Dental Assistant 1		/Y	VO	1.0	
DEA0722	DENTAL ASSISTANT 2 Dental Assistant 2		/Y	VO	2.0	
DEA0723	DENTAL ASSISTANT 3 Dental Assistant 3		/Y	VO	3.0	
H170106	DENTAL ASSIST (NEW) Dental Assisting (NEW)	30,31	/			DENTL ASST @7 7 G DEN LABTEC 7 G
DEA0725	INTRO TO DENTAL ASST		/Y	VO	0.5	

	Introduction to Dental Assisting					
DEA0726	DENT INFECT CTRL AST		/Y	VO	1.0	
	Dental Infection Control Assistant					
DEA0727	DENTAL ASSISTING 1		/Y	VO	3.0	
	Dental Assisting 1					
DEA0728	DENTAL ASSISTING 2		/Y	VO	3.0	
	Dental Assisting 2					
ªH170105	ªDEN ASST TECH&MGTATD	30,31	/			
	Dental Assisting Technology and Management - ATD					
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0	
	Basic Healthcare Worker					
DEA0720	DENTAL STERILE TECH		/Y	VO	1.0	
	Dental Sterile Technician					
DEA0721	DENTAL ASSISTANT 1		/Y	VO	1.0	
	Dental Assistant 1					
DEA0722	DENTAL ASSISTANT 2		/Y	VO	2.0	
	Dental Assistant 2					
DEA0723	DENTAL ASSISTANT 3		/Y	VO	3.0	
	Dental Assistant 3					
¤H170113	DEN ASST TECH&MGTATD	30,31	/			
	Dental Assisting Technology and Management - ATD (NEW)					
DEA0725	INTRO TO DENTAL ASST		/Y	VO	0.5	
	Introduction to Dental Assisting					
DEA0726	DENT INFECT CTRL AST		/Y	VO	1.0	
	Dental Infection Control Assistant					
DEA0727	DENTAL ASSISTING 1		/Y	VO	3.0	
	Dental Assisting 1					
DEA0728	DENTAL ASSISTING 2		/Y	VO	3.0	
	Dental Assisting 2					
8417150	DEN LAB ASST	9-12,30,31	/			CERTIFICATION BY COURSE
	Dental Laboratory Assisting					SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8417100	HEALTH SCIENCE 1		/Y	VO	1.0	
	Health Science 1/Level 2					
8417110	HEALTH SCIENCE 2		/Y	VO	1.0	
	Health Science 2/Level 2					
8417151	DEN LAB ASSIST 3		/Y	VO	1.0	
	Dental Laboratory Assisting 3/Level 2					
8417152	DEN LAB ASSIST 4		/Y	VO	1.0	
	Dental Laboratory Assisting 4/Level 2					
H170103	DENTAL LAB TECH	30,31	/			DEN LABTEC 7 G
	Dental Laboratory Technology					
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0	
	Basic Healthcare Worker					
DEA0705	DENTURE TECH 1		/Y	VO	2.0	
	Denture Technician 1					
DEA0713	DENTURE TECH 2		/Y	VO	2.0	
	Denture Technician 2					
DEA0706	ADV DENTURE TECH		/Y	VO	2.5	

Code	Course	Grades	Type	Voc	Credit	Notes
	Advanced Denture Technician					
DEA0709	CROWN & BRIDGE TECH		/Y	VO	2.0	
	Crown and Bridge Technician					
DEA0710	CERAMIC TECH		/Y	VO	1.5	
	Ceramic Technician					
DEA0005	DENTAL LAB TECH		/Y	VO	1.5	
	Dental Lab Technician					
8417160	EKG AIDE	9-12, 30, 31	/			CERTIFICATION BY COURSE
	Electrocardiograph Aide					SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8417100	HEALTH SCIENCE 1		/Y	VO	1.0	
	Health Science 1/Level 2					
8417110	HEALTH SCIENCE 2		/Y	VO	1.0	
	Health Science 2/Level 2					
8417161	EKG AIDE 3		/S	VO	0.5	
	Electrocardiograph Aide 3/Level 2					
8417170	EMERG MED RESPONDER	9-12, 30, 31	/			CERTIFICATION BY COURSE
	Emergency Medical Responder					SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8417100	HEALTH SCIENCE 1		/Y	VO	1.0	
	Health Science 1/Level 2					
8417110	HEALTH SCIENCE 2		/Y	VO	1.0	
	Health Science 2/Level 2					
8417171	EMERG MED RESP 3		/Y	VO	1.0	
	Emergency Medical Responder 3/Level 2					
H171500	EMERG MED RESP	30, 31	/			REG NURSE 7 G MED PROF 7 G
	Emergency Medical Responder					EMT 7 G PARAMEDIC @7 7 G
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0	
	Basic Healthcare Worker					
EMS0050	EMERG MED RESP		/Y	VO	1.0	
	Emergency Medical Responder					
W170205	EMT	30, 31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
	Emergency Medical Technician					
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0	
	Basic Healthcare Worker					
EMS0159	EMER MEDICAL TECH		/Y	VO	1.0	
	Emergency Medical Technician					
W170208	EMT - ATD	30, 31	/			
	Emergency Medical Technician - ATD					
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0	
	Basic Healthcare Worker					
EMS0159	EMER MEDICAL TECH		/Y	VO	1.0	
	Emergency Medical Technician					
8417000	HEALTH & WELLNESS	9-12, 30, 31	/	VO		SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
	Health and Wellness					
8417100	HEALTH SCIENCE 1		/Y	VO	1.0	
	Health Science 1/Level 2					
8417110	HEALTH SCIENCE 2		/Y	VO	1.0	
	Health Science 2/Level 2					
8417120	HEALTH & WELLNESS 3		/Y	VO	1.0	
	Health and Wellness 3/Level 2					
8417280	HEAL UNIT COOR	9-12, 30, 31	/			CERTIFICATION BY COURSE
	Health Unit Coordinator (Secondary)					SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE

Code	Title					Notes
8417100	HEALTH SCIENCE 1		/Y	VO	1.0	
	Health Science 1/Level 2					
8417110	HEALTH SCIENCE 2		/Y	VO	1.0	
	Health Science 2/Level 2					
8417281	HEALTH UNIT COOR 1		/Y	VO	1.0	
	Health Unit Coordinator 1/Level					
8417282	HEALTH UNIT COOR 2		/Y	VO	1.0	
	Health Unit Coordinator 2/Level 2					
H170207	HEMODIALYSIS TECH	30,31	/			REG NURSE @7 7 G HEMO TEC 7 G
	Hemodialysis Technician					PRAC NURSE @7 %7 %G
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0	
	Basic Healthcare Worker					
MLT0368	DIALYSIS TECH 1		/Y	VO	1.5	
	Dialysis Technician 1					
MLT0369	DIALYSIS TECH 2		/Y	VO	1.5	
	Dialysis Technician 2					
H170604	HME HLTH AIDE (PS)	30,31	/			PRAC NURSE @7 %7 %G REG NURSE 7 G
	Home Health Aide (Postsecondary)					
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0	
	Basic Healthcare Worker					
HCP0330	HOME HEALTH AIDE		/S	VO	0.5	
	Home Health Aide					
8417190	HME HEALTH AIDE (S)	9-12,30,31	/			CERTIFICATION BY COURSE
	Home Health Aide (Secondary)					SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8417100	HEALTH SCIENCE 1		/Y	VO	1.0	
	Health Science 1/Level 2					
8417110	HEALTH SCIENCE 2		/Y	VO	1.0	
	Health Science 2/Level 2					
8417191	HME HLTH AIDE 3		/S	VO	0.5	
	Home Health Aide 3/Level 2					
H120405	MASSAGE THERAPY	30,31	/			MASSAGE TH 7 G
	Massage Therapy					
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0	
	Basic Healthcare Worker					
MSS0205	MASSAGE THERAPIST 1		/Y	VO	2.0	
	Massage Therapist 1					
MSS0206	MASSAGE THERAPIST 2		/Y	VO	2.0	
	Massage Therapist 2					
H170503	MEDICAL ASSISTING	30,31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
	Medical Assisting					
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0	
	Basic Healthcare Worker					
MEA0500	MED OFFICE RECEP		/S	VO	0.5	
	Medical Office Receptionist					
MEA0521	PHLEBOTOMIST, MA		/S	VO	0.5	
	Phlebotomist, MA					
MEA0543	EKG AIDE, MA		/S	VO	0.5	
	EKG Aide, MA					
MEA0550	MEDICAL ASST 1		/Y	VO	2.0	
	Medical Assistant 1					
MEA0551	MEDICAL ASST 2		/Y	VO	2.0	

Code	Course	Grades			Credit	Certification
	Medical Assistant 2					
MEA0552	MEDICAL ASST 3		/Y	VO	2.0	
	Medical Assistant 3					
8417200	MED LAB ASSIST	9-12,30,31	/			CERTIFICATION BY COURSE
	Medical Laboratory Assisting (Secon dary)					SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
						TEC MED !7 G
8417100	HEALTH SCIENCE 1		/Y	VO	1.0	
	Health Science 1/Level 2					
8417110	HEALTH SCIENCE 2		/Y	VO	1.0	
	Health Science 2/Level 2					
8417201	MED LAB ASSIST 3		/Y	VO	1.0	
	Medical Laboratory Assisting 3/Leve l 3					
8417202	MED LAB ASSIST 4		/Y	VO	1.0	
	Medical Laboratory Assisting 4/Leve l 3					
8417210	NURSE AST	9-12,30,31	/			CERTIFICATION BY COURSE
	Nursing Assistant (Acute and Long T erm Care)					SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8417100	HEALTH SCIENCE 1		/Y	VO	1.0	
	Health Science 1/Level 2					
8417110	HEALTH SCIENCE 2		/Y	VO	1.0	
	Health Science 2/Level 2					
8417211	NURSE ASSIST 3		/Y	VO	1.0	
	Nursing Assistant 3/Level 3					
H170690	NURSING ASST (ART.)	30,31	/			PRAC NURSE @7 %7 %G REG NURSE 7 G
	Nursing Assistant (Articulated)					
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0	
	Basic Healthcare Worker					
HCP0121	NURSE AIDE & ORDERLY		/S	VO	1.0	
	Nurse Aide and Orderly (Articulated)					
H170602	NURSING ASSISTANT	30,31	/			PRAC NURSE @7 %7 %G REG NURSE 7 G
	Nursing Assistant (Long Term Care)					
PRN0090	NURSE AIDE & ORDERLY		/Y	VO	1.0	
	Nurse Aide and Orderly					
H170704	OPTOMETRIC ASSIST	30,31	/			TEC OPTICS 7 G OPTOM ASST 7 G
	Optometric Assisting					
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0	
	Basic Healthcare Worker					
OPT0005	OPTOMETRIC ASST 1		/Y	VO	2.0	
	Optometric Assistant 1					
OPT0006	OPTOMETRIC ASST 2		/Y	VO	2.0	
	Optometric Assistant 2					
OPT0007	OPTOMETRIC ASST 3		/Y	VO	2.0	
	Optometric Assistant 3					
H170800	ORTHOPEDIC TECH	30,31	/			ORTHO TEC 7 G RN ORTHO 7 G
	Orthopedic Technology					
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0	
	Basic Healthcare Worker					
PHT0090	ORTHOPEDIC TECH 1		/Y	VO	2.0	
	Othopedic Technologist 1					
PHT0091	ORTHOPEDIC TECH 2		/Y	VO	2.0	

	Othopedic Technologist 2						
W170206	PARAMEDIC	30, 31	/				SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
	Paramedic						
HSC0003	BASIC HEALTHCARE WKR			/Y	VO	1.0	
	Basic Healthcare Worker						
EMS0219	PARAMEDIC 1			/Y	VO	2.0	
	Paramedic 1						
EMS0220	PARAMEDIC 2			/Y	VO	2.0	
	Paramedic 2						
EMS0221	PARAMEDIC 3			/Y	VO	2.0	
	Paramedic 3						
H170692	PATIENT CARE ASST.	30, 31	/				CERTIFICATION BY COURSE
	Patient Care Assistant						SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
HSC0003	BASIC HEALTHCARE WKR			/Y	VO	1.0	
	Basic Healthcare Worker						
HCP0121	NURSE AIDE & ORDERLY			/S	VO	1.0	
	Nurse Aide and Orderly (Articulated)						
HCP0332	ADV HOME HEALTH AIDE			/Y	VO	0.0	
	Advanced Home Health Aide						
HCP0020	PATIENT CARE ASST			/S	VO	0.5	
	Patient Care Assistant						
H170694	PATIENT CARE TECH	30, 31	/				SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
	Patient Care Technician						
HSC0003	BASIC HEALTHCARE WKR			/Y	VO	1.0	
	Basic Healthcare Worker						
HCP0121	NURSE AIDE & ORDERLY			/S	VO	1.0	
	Nurse Aide and Orderly (Articulated)						
HCP0332	ADV HOME HEALTH AIDE			/Y	VO	0.0	
	Advanced Home Health Aide						
HCP0020	PATIENT CARE ASST			/S	VO	0.5	
	Patient Care Assistant						
HSC0016	ALLIED HEALTH ASST			/Y	VO	1.0	
	Allied Health Assistant						
MEA0580	ADV ALL HEALTH ASST			/S	VO	0.5	
	Advanced Allied Health Assistant						
PRN0094	PATIENT CARE TECH			/Y	VO	0.0	
	Patient Care Technician						
H170500	PHARMACY TECH	30, 31	/				PHARMACY 7 G
	Pharmacy Technician						
HSC0003	BASIC HEALTHCARE WKR			/Y	VO	1.0	
	Basic Healthcare Worker						
PTN0084	PHARMACY TECH 1			/Y	VO	2.0	
	Pharmacy Technician 1						
PTN0085	PHARMACY TECH 2			/Y	VO	2.0	
	Pharmacy Technician 2						
PTN0086	PHARMACY TECH 3			/Y	VO	2.0	
	Pharmacy Technician 3						
8418200	PHARMACY TECHNICIAN	9-12, 30, 31	/				PHARMACY 7 G
	Pharmacy Technician Secondary						
8418210	PHARMACY TECH 1			/Y	VO	1.0	
	Pharmacy Technician 1/ Level 2						
8418220	PHARMACY TECH 2			/Y	VO	1.0	

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                Pharmacy Technician 2/ Level 2
8418230  PHARMACY TECH 3                          /Y    VO       1.0
                Pharmacy Technician 3/ Level 2
8418240  PHARMACY TECH 4                          /Y    VO       1.0
                Pharmacy Technician 4/ Level 2
8418250  PHARMACY TECH 5                          /Y    VO       1.0
                Pharmacy Technician 5/ Level 2
8418260  PHARMACY TECH 6                          /Y    VO       1.0
                Pharmacy Technician 6/ Level 2
8418270  PHARMACY TECH 7                          /Y    VO       1.0
                Pharmacy Technician 7/ Level 2
H170700  PHAR TECH ATD              30,31         /
                Pharmacy Technician--ATD
HSC0003  BASIC HEALTHCARE WKR                     /Y    VO       1.0
                Basic Healthcare Worker
PTN0084  PHARMACY TECH 1                          /Y    VO       2.0
                Pharmacy Technician 1
PTN0085  PHARMACY TECH 2                          /Y    VO       2.0
                Pharmacy Technician 2
PTN0086  PHARMACY TECH 3                          /Y    VO       2.0
                Pharmacy Technician 3
8418300  PRACTICAL NURSING         9-12,30,31 /             PRAC NURSE @7 %7 %G      REG NURSE   7 G
                Practical Nursing
8418310  PRACTICAL NURSING 1                      /Y    VO       1.0
                Practical Nursing 1/Level 3
8418320  PRACTICAL NURSING 2                      /Y    VO       1.0
                Practical Nursing 2/Level 3

8418330  PRACTICAL NURSING 3                      /Y    VO       1.0
                Practical Nursing 3/Level 3
8418340  PRACTICAL NURSING 4                      /Y    VO       1.0
                Practical Nursing 4/Level 3
8418350  PRACTICAL NURSING 5                      /Y    VO       1.0
                Practical Nursing 5/Level 3
8418360  PRACTICAL NURSING 6                      /Y    VO       1.0
                Practical Nursing 6/Level 3
8418370  PRACTICAL NURSING 7                      /Y    VO       1.0
                Practical Nursing 7/Level 3
8418380  PRACTICAL NURSING 8                      /Y    VO       1.0
                Practical Nursing 8/Level 3
8418390  PRACTICAL NURSING 9                      /Y    VO       1.0
                Practical Nursing 9/Level 3
H170605  PRACTICAL NURSING         30,31         /              PRAC NURSE @7 %7 %G      REG NURSE   7 G
                Practical Nursing
HSC0003  BASIC HEALTHCARE WKR                     /Y    VO       1.0
                Basic Healthcare Worker
HCP0121  NURSE AIDE & ORDERLY                     /S    VO       1.0
                Nurse Aide and Orderly (Articulated)
PRN0091  PRAC NURSE 1                             /Y    VO       1.5
                Practical Nurse 1
PRN0092  PRAC NURSE 2                             /Y    VO       3.0
                Practical Nurse 2
PRN0096  PRAC NURSE 3                             /Y    VO       3.0
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          Practical Nurse 3
H181106   PSYCHIATRIC TECH                    30,31    /                      PRAC NURSE  @7 %7 %G        REG NURSE    7  G
          Psychiatric Technology                                              MENT HEAL    7  G
HSC0003   BASIC HEALTHCARE WKR                         /Y      VO      1.0
          Basic Healthcare Worker
HCP0852   PSYCHIATRIC AIDE                             /Y      VO      2.0
          Psychiatric Aide
H170211   SURGICAL TECHNOLOGY                 30,31    /                      OPR RM TEC  @7  7  G        PRAC NURSE  @7 %7 %G
          Surgical Technology                                                 REG NURSE    7  G          SURG TECH    7  G
                                                                              OPREGNURSE   7  G
HSC0003   BASIC HEALTHCARE WKR                         /Y      VO      1.0
          Basic Healthcare Worker
STS0015   CENTRAL SUPPLY TECH                          /Y      VO      1.0
          Central Supply Technician
STS0010   SURGICAL TECH 1                              /Y      VO      2.0
          Surgical Technologist 1
STS0011   SURGICAL TECH 2                              /Y      VO      2.0
          Surgical Technologist 2
STS0012   SURGICAL TECH 3                              /Y      VO      2.0
          Surgical Technologist 3
8417230   VISION CARE ASSIST                  9-12,30,31 /                    CERTIFICATION BY COURSE
          Vision Care Assisting                                               SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8417100   HEALTH SCIENCE 1                             /Y      VO      1.0
          Health Science 1/Level 2
8417110   HEALTH SCIENCE 2                             /Y      VO      1.0
          Health Science 2/Level 2
8417231   VISION CARE ASSIST 3                         /Y      VO      1.0
          Vision Care Assisting 3/Level 3
8417232   VISION CARE ASSIST 4                         /Y      VO      1.0
          Vision Care Assisting 4/Level 3
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Code	Title						
H170208	EKG TECH Electrocardiograph Technology	30, 31	/			LAB TECH @7 7 G LAB ASST @7 7 G PARAMEDIC @7 7 G REG NURSE 7 G	EKG 7 G PRAC NURSE @7 %7 %G RESP THER @7 7 G
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0		
MEA0540	EKG AIDE EKG Aide		/S	VO	0.5		
MEA0541	EKG TECH EKG Technician		/S	VO	0.5		
H170204	ELECTRONEURODIAG Electroneurodiagnostic Technology	30, 31	/			ENCEPHALGH 7 G	
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0		
ETN0005	ELECTRONEURODIAG 1 Electroneurodiagnostic Technologist 1		/Y	VO	1.0		
ETN0006	ELECTRONEURODIAG 2 Electroneurodiagnostic Technologist 2		/Y	VO	1.5		
ETN0007	ELECTRONEURODIAG 3 Electroneurodiagnostic Technologist 3		/Y	VO	1.5		
ETN0008	ELECTRONEURODIAG 4 Electroneurodiagnostic Technologist 4		/Y	VO	1.5		
ETN0009	ELECTRONEURODIAG 5 Electroneurodiagnostic Technologist 5		/Y	VO	1.5		
H170600	MED CLIN LAB--ATD Medical Clinical Laboratory Technic ian--ATD	30, 31	/				
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0		
MEA0520	PHLEBOTOMIST Phlebotomist		/S	VO	0.5		
MLT0009	INTRO MED LAB TECH Introduction to Medical Laboratory Technology		/Y	VO	0.5		
MLT0220	URIN & BODY FLUIDS Urinalysis and Body Fluids		/Y	VO	0.5		
MLT0335	HEMATOLOGY & HEMOST Hematology and Hemostasis		/Y	VO	1.5		
MLT0505	IMMUNOLOGY Immunology		/Y	VO	0.0		
MLT0640	CLINICAL CHEMISTRY Clinical Chemistry		/Y	VO	1.5		
MLT0520	IMMUNOHEMATOLOGY Immunohematology		/Y	VO	1.5		
MLT0450	MICROB & PARASIT		/Y	VO	1.5		

	Microbiology and Parasitology								
H170400	MED ED SIM TECH	30,31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE			
	Medical Education Simulator Technician								
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0				
	Basic Healthcare Worker								
HSC0061	INTRO TO CLIN MEST		/Y	VO	0.0				
	Introduction to Clinical Medical Education Simulator Technician								
HSC0062	CLINICAL MEST 1		/Y	VO	1.0				
	Clinical Medical Education Simulator Technician 1								
HSC0063	CLINICAL MEST 2		/Y	VO	1.0				
	Clinical Medical Education Simulator Technician 2								
HSC0064	CLINICAL MEST 3		/Y	VO	1.0				
	Clinical Medical Education Simulator Technician 3								
H170306	MED LAB ASSIST	30,31	/			LAB ASST	@7 7 G	LAB TECH	@7 7 G
	Medical Laboratory Assisting (Postsecondary)					TEC MED	!7 G		
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0				
	Basic Healthcare Worker								
MEA0520	PHLEBOTOMIST		/S	VO	0.5				
	Phlebotomist								
MEA0560	MEDICAL LAB ASST		/Y	VO	2.0				
	Medical Lab Assistant								
H170302	PHLEBOTOMY	30,31	/			LAB ASST	@7 7 G	MED ASST	@7 7 G
	Phlebotomy					PARAMEDIC	@7 7 G	PRAC NURSE	@7 %7 %G
						LAB TECH	@7 7 G	REG NURSE	7 G
						RESP THER	@7 7 G	TEC MED	!7 G
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0				
	Basic Healthcare Worker								
MEA0520	PHLEBOTOMIST		/S	VO	0.5				
	Phlebotomist								
W170209	RADIO TEC	30,31	/			TEC X RAY	@7 7 G		
	Radiological Technician								
HSC0003	BASIC HEALTHCARE WKR		/Y	VO	1.0				
	Basic Healthcare Worker								
RTE0070	X-RAY TECH 1		/Y	VO	2.0				
	X-Ray Technician 1								
RTE0071	X-RAY TECH 2		/Y	VO	2.0				
	X-Ray Technician 2								
RTE0072	X-RAY TECH 3		/Y	VO	2.0				
	X-Ray Technician 3								
RTE0073	RAD TECH 1		/Y	VO	2.5				
	Radiology Technician 1								
RTE0074	RAD TECH 2		/Y	VO	2.5				
	Radiology Technician 2								
RTE0075	RAD TECH 3		/Y	VO	2.5				
	Radiology Technician 3								
RTE0076	RAD TECH 4		/Y	VO	2.5				
	Radiology Technician 4								

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H170513   HEALTH UNIT COOR PS               30, 31    /                        PRAC NURSE  @7 %7 %G      MED RECTEC  7  G
          Health Unit Coordinator (Postsecond                                  REG NURSE    7  G        TEC MED     !7  G
          ary)

HSC0003   BASIC HEALTHCARE WKR                        /Y       V0       1.0
          Basic Healthcare Worker
HIM0076   HEALTH UNIT CLERK                           /Y       V0       2.5
          Health Unit Clerk
H170526   MED CODER/BILLER                  30, 31    /                        CER COD SP  7  G         MED ASST    7  G
          Medical Coder/Biller                                                 MED RECTEC  7  G         MED TRANS   7  G
HIM0009   INTRO TO H I T                              /Y       V0       0.5
          Introduction to Health Information
          Technology
HIM0071   MEDICAL CODER/BILL 1                        /Y       V0       2.0
          Medical Coder/Biller 1
HIM0072   MEDICAL CODER/BILL 2                        /Y       V0       2.0
          Medical Coder/Biller 2
HIM0073   MEDICAL CODER/BILL 3                        /Y       V0       2.0
          Medical Coder/Biller 3
H170528   MED CODER/BILLER-ATD              30, 31    /
          Medical Coder/Biller-ATD
HIM0009   INTRO TO H I T                              /Y       V0       0.5
          Introduction to Health Information
          Technology
HIM0071   MEDICAL CODER/BILL 1                        /Y       V0       2.0
          Medical Coder/Biller 1
HIM0072   MEDICAL CODER/BILL 2                        /Y       V0       2.0
          Medical Coder/Biller 2
HIM0073   MEDICAL CODER/BILL 3                        /Y       V0       2.0
          Medical Coder/Biller 3
H170506   MED RECORD TRANSCRI               30, 31    /                        MED ASST    7  G         MED RECTEC  7  G
          Medical Record Transcribing                                          MED TRANS   7  G
HIM0009   INTRO TO H I T                              /Y       V0       0.5
          Introduction to Health Information
          Technology
HIM0074   MED TRANSCRIB 1                             /Y       V0       2.0
          Medical Transcriber 1
HIM0075   MED TRANSCRIB 2                             /Y       V0       2.0
          Medical Transcriber 2
HIM0081   MED TRANSCRIB 3                             /Y       V0       2.0
          Medical Transcriber 3
H170508   MED RCD TRANSCRI-ATD              30, 31    /
          Medical Record Transcribing-ATD
HIM0009   INTRO TO H I T                              /Y       V0       0.5
          Introduction to Health Information
          Technology
HIM0002   MED TRANSCRIB 1 ATD                         /Y       V0       2.0
          Medical Transcriber 1 - ATD
HIM0083   MED TRANSCRIB 2 ATD                         /Y       V0       2.0
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            Medical Transcriber 2 - ATD
HIM0084     MED TRANSCRIB 3 ATD                          /Y      VO          2.0
            Medical Transcriber 3 - ATD
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BIOTECHNOLOGY RESEARCH & DEVELOPMENT CAREER PATH (HLPE)

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8708100     BIOMED SCIENCES             9-12,30,31 /              BIOLOGY     1 @2    REG NURSE    7  G
            Biomedical Sciences                                  MED PROF     7  G    PARAMEDIC  @7  7  G
                                                                 PLTW HEALT   7  G


8708110     PRIN BIOMED SCIENCE                        /      EQ          1.0
            Principles of the Biomedical Scienc
            es/Level 3
8708120     HUMAN BODY SYSTEMS                         /      EQ          1.0
            Human Body Systems/Level 3
8708130     MED INTERVENTIONS                          /      EQ          1.0
            Medical Interventions/Level 3
8708140     BIOMED INNOVATION                          /      VO          1.0
            Biomedical Innovation/Level 3
H170206     BIOMED TECH                 30,31          /              PRAC NURSE @7 %7 %G   LAB TECH   @7  7  G
            Biomedical Technician                                REG NURSE    7  G    MED PROF     7  G
                                                                 PHARMACY     7  G    LAB ASST   @7  7  G
HSC0003     BASIC HEALTHCARE WKR                       /Y     VO          1.0
            Basic Healthcare Worker
BSC0490     BIOLOGICAL TECH 1                          /Y     VO          2.0
            Biological Technician 1
BSC0491     BIOLOGICAL TECH 2                          /Y     VO          2.0
            Biological Technician 2
BSC0492     BIOLOGICAL TECH 3                          /Y     VO          2.0
            Biological Technician 3
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GENERAL HEALTH SCIENCE PROGRAMS

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8400310     EXPL HLTH OCCS              6-8         /S      VO          ANY HEALTH OCCUP G
            Exploration Of Health Occupations                FAM CON SC  1            HEALTH      6
8400210     EXPL HLTH OCCS & C P        6-8         /S      VO          ANY HEALTH OCCUP G
            Exploration Of Health Occupations a              FAM CON SC  1            HEALTH      6
            nd Career Planning
8499990     HEALTH OCCS ED TRAN         9-12,30,31 /                    NA
            Health Occupations Education Transf
            er
H000000     HEALTH OCCS ED TRAN         30,31       /                    NA
            Health Occupations Education Transf
            er
8400410     HSE COOP - OJT              10-12,30,31/M    VO    MULTIPLE  ANY HEALTH OCCUP G
            Health Science Education Cooperativ
            e - OJT
H179999     HSE COOP - OJT              30,31       /                    ANY HEALTH OCCUP G
            Health Science Education Cooperativ
            e - OJT
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Number	Title	Grades		Type	Credit	Certification			
8400100	HSE DIR STUDY Health Science Education Directed Study	10-12, 30, 31/M		VO	MULTIPLE	ANY HEALTH OCCUP G			
8709350	INTRO HEALTH SCI Introduction to Health Science	6-8	/S	VO	MULTIPLE	ANY HEALTH OCCUP G			
8709360	INTRO HEALTH SCI/CP Introduction to Health Science and Career Planning	6-8	/S	VO	MULTIPLE	ANY HEALTH OCCUP G			
8400320	MEDICAL SKLS SERS Medical Skills and Services/Level 2	9-12, 30, 31	/Y	VO	1.0	ANY HEALTH OCCUP G HEALTH 6			
8400110	ORIEN TO HEALTH OCCS Orientation to Health Occupations	6-8	/S	VO		HEALTH 6 ANY HEALTH OCCUP G			
8417106	ORIEN NUR Orientation to Nursing	6-8	/S	VO		PRAC NURSE @7 %7 %G		REG NURSE	7 G

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|HOSPITALITY & TOURISM CAREER CLUSTER                                      |
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RESTAURANTS AND FOOD & BEVERAGE SERVICES CAREER PATH (HTPA)

Number	Title	Grades		Type	Credit	Certification		
N100600	BAKING & PASTRY ARTS Baking and Pastry Arts	30, 31	/			FAM CON SC 1	CULINARY	7 G
FSS0090	PASTRY COOK/BAKER Pastry Cook/Baker		/Y	VO	2.0			
FSS0091	PASTRY CHEF/HD BAKER Pastry Chef/Head Baker		/Y	VO	2.0			
N100500	COMM FOODS & CUL ART Commercial Foods and Culinary Arts	30, 31	/			FAM CON SC 1	CULINARY	7 G
HMV0100	FOOD PREPARATION Food Preparation		/Y	VO	2.0			
HMV0170	COOK - RESTAURANT Cook - Restaurant		/Y	VO	2.0			
HMV0171	CHEF/HEAD COOK Chef/Head Cook		/Y	VO	2.0			
HMV0126	FOOD SERVICE MGMT Food Service Management		/Y	VO	2.0			
8800600	CUL & HOSP SPEC Culinary and Hospitality Specialties	9-12, 30, 31	/			FAM CON SC 1	CULINARY	7 G
8800610	CUL & HOSP SPEC 1 Culinary and Hospitality Specialties 1/Level 2		/Y	VO	1.0			
8800620	CUL & HOSP SPEC 2 Culinary and Hospitality Specialties 2/Level 2		/Y	VO	1.0			
8800500	CULINARY ARTS Culinary Arts	9-12, 30, 31	/			FAM CON SC 1	CULINARY	7 G
8800510	CULINARY ARTS 1 Culinary Arts 1/Level 2		/Y	VO	1.0			
8800520	CULINARY ARTS 2		/Y	PA	1.0			

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            Culinary Arts 2/Level 2
8800530     CULINARY ARTS 3                          /Y      PA          1.0
            Culinary Arts 3/Level 2
8800540     CULINARY ARTS 4                          /Y      VO          1.0
            Culinary Arts 4/Level 3


                            LODGING CAREER PATH (HTPB)
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8524100     ENVIR SERS                     9-12,30,31 /              HOMEMAKING ¢7 @2 %7 %G   BLDG MAINT @7   7  G
            Environmental Services                                   FAM CON SC  1            HME EC OCC ¢7
                                                                     CUSTODIAL  @7  7  G      CUST SERV   7  G
8524110     ENVIRON SERVICES                         /Y      VO          1.0
            Environmental Services/Level 2
8524120     ENVIRON SER TECH                         /Y      VO          1.0
            Environmental Services Technology/L
            evel 2
V200610     ENVIR SERS                     30,31      /              HOMEMAKING ¢7 @2 %7 %G   BLDG MAINT @7   7  G
            Environmental Services                                   FAM CON SC  1            HME EC OCC ¢7
                                                                     CUSTODIAL  @7  7  G      CUST SERV   7  G
HEV0510     JANITORS/CLEANERS                        /Y      VO          1.0
            Janitors/Cleaners
HEV0511     SUPERVISOR, JANITOR                      /Y      VO          1.0
            Supervisor, Janitor
8830300     LODGING OPS                    9-12,30,31 /              HOTEL TRNG   7  G        TC COOP ED @7
            Lodging Operations                                       MKTG MGMT  @7  7  G      MKTG          1 @2
                                                                     FAM CON SC  1            BUS ED        1 @2
                                                        SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
8850110     INTRO TO HOS TOUR                        /Y      VO          1.0
            Introduction to Hospitality and Tou
            rism/Level 2
8830320     LODG PRIN                                /Y      VO          1.0
            Lodging Principles/Level 2
8845130     HOS & TOUR INTERN                        /Y      VO          1.0
            Hospitality and Tourism Internship/
            Level 2  OR:
8800420     HOSP & TOUR COOP OJT                     /M      VO       MULTIPLE
            Hospitality and Tourism Cooperative
             Education OJT/Level 2
8830330     LODG APPL                                /Y      VO          1.0
            Lodging Applications/Level 2
M607010     LODGING OPS                    30,31      /              HOTEL TRNG   7  G        TC COOP ED @7
            Lodging Operations                                       MKTG MGMT  @7  7  G      FAM CON SC  1
                                                                     BUS ED        1 @2       MKTG          1 @2
                                                        SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
HMV0740     GUEST SERVICES AGENT                     /Y      VO          1.0
            Guest Services Agent
HMV0201     FRONT DESK AGENT                         /Y      VO          2.0
            Front Desk Agent
HMV0202     LODGING MANAGERS                         /Y      VO          1.0
            Lodging Managers
V200404     NUTRIT & DIET SERS             30,31      /              HOMEMAKING ¢7 @2 %7 %G   QUAN FOOD  ¢7 %7 %G
            Nutrition and Dietetic Services                          SC FOOD SV @6            HME EC OCC ¢7 %7 %G
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                                                          FAM CON SC  1
HEV0610  DIET CLERK                              /Y   VO       1.0
         Diet Clerk
8530000  NUTRIT & DIET SERS        9-12,30,31 /Y   VO       1.0  HOMEMAKING ¢7 @2        HME EC OCC ¢7
         Nutrition and Dietetic Services/Lev                     SC FOOD SV @6          QUAN FOOD  ¢7
         el 2                                                    FAM CON SC  1
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TRAVEL & TOURISM CAREER PATH (HTPC)

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8845100  HOSPITALITY & TOUR        9-12,30,31 /                   TC COOP ED  @7         TRANSPORT  @7  7  G
         Hospitality and Tourism                                  HOTEL TRNG  7  G       MKTG MGMT  @7  7  G
                                                                  FAM CON SC  1          BUS ED      1 @2
                                                                  MKTG        1 @2
8850110  INTRO TO HOS TOUR                      /Y   VO       1.0
         Introduction to Hospitality and Tou
         rism/Level 2


8845140  COMP TECH TRA TOUR                     /Y   VO       1.0
         Computer Technology for Travel and
         Tourism/Level 2
8845130  HOS & TOUR INTERN                      /Y   VO       1.0
         Hospitality and Tourism Internship/
         Level 2  OR:
8800420  HOSP & TOUR COOP OJT                   /M   VO   MULTIPLE
         Hospitality and Tourism Cooperative
          Education OJT/Level 2
8845120  TRA & TOUR MKT MGMT                    /Y   VO       1.0
         Travel and Tourism Marketing Manage
         ment/Level 3
M811040  HOSPITALITY & TOUR        30,31      /                   TC COOP ED  @7         TRANSPORT  @7  7  G
         Hospitality and Tourism                                  HOTEL TRNG  7  G       MKTG MGMT  @7  7  G
                                                                  FAM CON SC  1          BUS ED      1 @2
                                                                  MKTG        1 @2
HMV0740  GUEST SERVICES AGENT                   /Y   VO       1.0
         Guest Services Agent
HMV0741  RESV & TRANS AGENT                     /Y   VO       2.0
         Reservation and Transportation Agen
         t
HMV0038  TRAVEL CONSULTANT                      /Y   VO       1.0
         Travel Consultant
M811058  TRA & TOUR MGMT-ATD       30,31      /
         Travel and Tourism Management-ATD
HMV0743  RESERVATIONS AGENT                     /Y   VO       1.5
         Reservations Agent
HMV0051  TRAVEL AGENT/CONSULT                   /Y   VO       1.5
         Travel Agent/Consult
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GENERAL PROGRAMS

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8850350  EXPL HOSP & TOUR          6-8        /S   VO   MULTIPLE  FAM CON SC  1              HOTEL TRNG  7  G
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	Exploring Hospitality and Tourism C areers							
8850360	EXPL HOSP & TOUR/CP	6-8	/S	VO	MULTIPLE	FAM CON SC 1	HOTEL TRNG 7 G	
	Exploring Hospitality and Tourism C areers and Career Planning							
8809200	FUND OF CUL CAREERS	6-8	/S	VO	MULTIPLE	FAM CON SC 1	CULINARY 7 G	
	Fundamentals of Culinary Careers							
8809300	FUND OF CUL CAR & CP	6-8	/S	VO	MULTIPLE	FAM CON SC 1	CULINARY 7 G	
	Fundamentals of Culinary Careers an d Career Planning							
8800420	HOSP & TOUR OJT	9-12,30,31	/M	VO	MULTIPLE	HOMEMAKING @2 ¢7	HME EC OCC ¢7	
	Hospitality and Tourism Cooperative Education OJT					QUAN FOOD ¢7 %7 %G	SC FOOD SV @6	
						FAM CON SC 1		
						ANY HOME EC/TC COOP ED E G		
						CULINARY 7 G	HOTEL TRNG 7 G	
						MKTG 1 @2	MKTG MGMT @7 7 G	
						TC COOP ED @7	BUS ED 1 @2	
						SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE		
N509999	HOSP & TOUR OJT	30,31	/		MULTIPLE	HME EC OCC ¢7 %7 %G	HOMEMAKING ¢7 @2 %7 %G	
	Hospitality and Tourism Cooperative Education OJT					QUAN FOOD ¢7 %7 %G	SC FOOD SV @6	
						FAM CON SC 1	TC COOP ED @7	
						MKTG 1 @2	HOTEL TRNG 7 G	
						MKTG MGMT @7 7 G	BUS ED 1 @2	
						SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE		
8801000	HOSP & TOUR DIR ST	1112,30,31	/M	VO	MULTIPLE	ANY HOME ECONOMICS ED G		
	Hospitality and Tourism Directed St udy					PK PRIMARY H	PRIMARY ED @B	
						SC FOOD SV @6	FAM CON SC 1	
						CULINARY 7 G	HOTEL TRNG 7 G	
						MKTG MGMT @7 7 G	TC COOP ED @7	
						MKTG 1 @2		
8500355	NUTRITION & WELLNESS	9-12,30,31	/S	VO	0.5	FAM CON SC 1	CULINARY 7 G	
	Nutrition and Wellness/Level 2							
8500390	PRIN FOOD PREPR	9-12,30,31	/S	VO	0.5	FAM CON SC 1	CULINARY 7 G	
	Principles Of Food Preparation/Leve l 2							

APPRENTICESHIP PROGRAMS

I20041R	CMCL FOODS - APPR	30,31	/
	Commercial Foods - Apprenticeship		
I20040R	CMCL FD& CU ART-APPR	30,31	/
	Commercial Foods and Culinary Arts - Apprenticeship		
V20040R	CUL OPS - APPR	30,31	/
	Culinary Operations - Apprenticeshi p		

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|HUMAN SERVICES CAREER CLUSTER |

Code	Title	Grades		Type	Credit				
8500345	FAMILY DYNAMICS Family Dynamics/Level 2	9-12, 30, 31	/S	VO	0.5	FAM CON SC	1		
8500365	FAMILY HME CONS TECH Family, Home and Consumer Technolog y/Level 2	9-12, 30, 31	/Y	VO	1.0	FAM CON SC	1		
8502000	LIF MGMT SKL Life Management Skills/Level 2	9-12, 30, 31	/S	VO	0.5	FAM CON SC REG NURSE	1 G	PRAC NURSE @7 7 G HEALTH 6	
8500300	PARENT SKLS Parenting Skills/Level 2	9-12, 30, 31	/S	VO	0.5	E CHILD ED @0 FAM CON SC 1 PK PRIMARY H		PRESCH ED A PRIMARY ED @B	

PERSONAL CARE SERVICES CAREER PATH (HMPD)

Code	Title	Grades		Type	Credit				
D500200	ADVANCED ESTHETICS Advanced Esthetics	30, 31	/			COSMETOL @7 7 G FACIAL TEC 7 G		PERS SERV @7 7 G	
CSP0105	ADV SKIN CARE 1 Advanced Skin Care 1		/Y	VO	1.0				
CSP0106	ADV SKIN CARE 2 Advanced Skin Care 2		/Y	VO	1.0				
CSP0264	FACIAL TREATMENTS Facial Treatments		/Y	VO	1.0				
CSP0930	SPECIALTY TOPICS Specialty Topics		/Y	VO	0.0				
CSP0505	ETHICAL BUS PRACTICE Ethical Business Practices		/Y	VO	0.0				
CSP0940	INTERNSHIP Internship		/Y	VO	0.0				
8757100	BARBERING Barbering	9-12, 30, 31	/			BARBERING 7 G		PERS SERV @7 7 G	
8757110	BARBERING 1 Barbering 1/Level 2		/Y	PA	1.0				
8757120	BARBERING 2 Barbering 2/Level 2		/Y	PA	1.0				
8757130	BARBERING 3 Barbering 3/Level 2		/Y	VO	1.0				
8757140	BARBERING 4 Barbering 4/Level 2		/Y	VO	1.0				
8757150	BARBERING 5 Barbering 5/Level 2		/Y	VO	1.0				
8757160	BARBERING 6 Barbering 6/Level 2		/Y	VO	1.0				
8757170	BARBERING 7 Barbering 7/Level 2		/Y	PA	1.0				
8757180	BARBERING 8 Barbering 8/Level 2		/Y	PA	1.0				
I120402	BARBERING Barbering	30, 31	/			BARBERING 7 G		PERS SERV @7 7 G	
COS0150	RESTRICTED BARBER 1		/Y	VO	2.0				

Code	Name	Grades			Credit					
	Restricted Barber 1									
COS0151	RESTRICTED BARBER 2		/Y	VO	2.0					
	Restricted Barber 2									
COS0152	RESTRICTED BARBER 3		/Y	VO	2.0					
	Restricted Barber 3									
COS0671	BARBER		/Y	VO	2.0					
	Barber									
8905100	COSMETOLOGY	9-12, 30, 31	/			COSMETOL	@7 7 G		PERS SERV	@7 7 G
	Cosmetology									
8757210	GROOM & SAL SERS 1		/S	PA	0.5					
	Grooming and Salon Services Core 1/ Level 2									
8905120	COSMETOLOGY NAILS 2		/S	PA	0.5					
	Cosmetology Nails 2, Level 2									
8905130	COSMETOLOGY FACIALS		/S	PA	0.5					
	Cosmetology Facials 3, Level 2									
8905140	COSMETOLOGY 4		/Y	PA	1.0					
	Cosmetology 4, Level 2									
8905150	COSMETOLOGY 5		/Y	PA	1.0					
	Cosmetology 5, Level 2									
8905160	COSMETOLOGY 6		/Y	PA	1.0					
	Cosmetology 6, Level 2									
8905170	COSMETOLOGY 7		/Y	PA	1.0					
	Cosmetology 7, Level 2									
8905180	COSMETOLOGY 8		/Y	PA	1.0					
	Cosmetology 8, Level 2									
8905190	COSMETOLOGY 9		/M	PA	1.5					
	Cosmetology 9, Level 2									
D500100	COSMETOLOGY	30, 31	/			COSMETOL	@7 7 G		PERS SERV	@7 7 G
	Cosmetology									
CSP0009	GROOM & SALON SRV CR		/Y	PA	1.5					
	Grooming and Salon Services, (CORE) Facials and Nails									
COS0002	COSMETOLOGIST 1		/Y	VO	2.0					
	Cosmetologist and Hairdresser 1									
COS0003	COSMETOLOGIST 2		/Y	VO	2.0					
	Cosmetologist and Hairdresser 2									
COS0009	COSMETOLOGIST 3		/Y	VO	2.5					
	Cosmetologist and Hairdresser 3									
8733000	DRY CLEAN & LAUND	9-12, 30, 31	/			DRY CLEAN	7 G		FAB MAINT	@7 7 G
	Dry Cleaning and Laundering									
8733010	DRY CLEAN & LAUND 1		/Y	VO	1.0					
	Dry Cleaning and Laundering 1/Level 2									
8733020	DRY CLEAN & LAUND 2		/Y	VO	1.0					
	Dry Cleaning and Laundering 2/Level 2									
8733030	DRY CLEAN & LAUND 3		/Y	VO	1.0					
	Dry Cleaning and Laundering 3/Level 2									
I120101	DRY CLEANING & LAUND	30, 31	/			DRY CLEAN	7 G		FAB MAINT	@7 7 G
	Dry Cleaning and Laundering									

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HEV0540   LAUND, DRY CLEAN MAC                    /Y      VO      3.0
          Laundry, Dry Cleaning Machine Opera
          tor
8757400   FACIALS SPEC               9-12,30,31 /              COSMETOL   @7  7  G      PERS SERV  @7  7  G
          Facials Specialty                                    FACIAL TEC   7  G
8757210   GROOM & SAL SERS 1                      /S      PA      0.5
          Grooming and Salon Services Core 1/
          Level 2
8757410   FACIALS SPECT 2                         /S      VO      0.5
          Facials Specialty 2/Level 2
8757420   FACIALS SPECT 3                         /Y      VO      1.0
          Facials Specialty 3/Level 2
I120424   FACIALS SPECIALTY          30,31      /              COSMETOL   @7  7  G      PERS SERV  @7  7  G
          Facials Specialty                                    FACIAL TEC   7  G
CSP0265   FACIALS/SKIN CARE SP                    /Y      PA      2.0
          Facials/Skin Care Specialist
8757300   NAILS SPEC                 9-12,30,31 /              COSMETOL   @7  7  G      PERS SERV  @7  7  G
          Nails Specialty                                      NAIL TEC     7  G
8757210   GROOM & SAL SERS 1                      /S      PA      0.5
          Grooming and Salon Services Core 1/
          Level 2
8757310   NAILS SPECT 2                           /S      VO      0.5
          Nails Specialty 2/Level 2
8757320   NAILS SPECT 3                           /Y      VO      1.0
          Nails Specialty 3/Level 2
I120414   NAILS SPECIALTY            30,31      /              COSMETOL   @7  7  G      PERS SERV  @7  7  G
          Nails Specialty                                      NAIL TEC     7  G
CSP0015   MANICUR & PEDICUR                       /Y      PA      2.0
          Manicurist and Pedicurist
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CONSUMER SERVICES CAREER PATH (HMPE)

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H170205   FAM HLTH SPT WKR-ATD       30,31      /
          Family Health Support Worker-ATD
HUS0090   HUMAN SERVICES CORE                     /S      VO      0.5
          Human Services Core
PRN0122   FAM HLTH SPT WKR 1                      /Y      VO      1.5
          Family Health Support Worker 1
PRN0123   FAM HLTH SPT WKR 2                      /Y      VO      1.5
          Family Health Support Worker 2

H170408   UNIT TRTMT REHAB-ATD       30,31      /
          Unit Treatment and Rehabilitation-A
          TD
HUS0090   HUMAN SERVICES CORE                     /S      VO      0.5
          Human Services Core
HCP0811   PSYCHIATRIC TECH 1                      /Y      VO      2.0
          Psychiatric Technician 1
HCP0812   PSYCHIATRIC TECH 2                      /Y      VO      2.0
          Psychiatric Technician 2
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SUPPLEMENTAL PROGRAMS

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8500140   CAR DISC                    6-8        /S    VO    MULTIPLE  FAM CON SC  1
          Career Discovery
8599990   FAM & CONS SCI TRAN         9-12,30,31 /                     NA
          Family and Consumer Sciences Transf
          er
V000000   FAM & CONS SCI TRAN         30,31      /                     NA
          Family and Consumer Sciences Transf
          er
8960300   FUND OF HUMAN SERV          6-8        /S    VO    MULTIPLE  FAM CON SC  1
          Fundamentals of Human Service Caree
          rs
8900420   HUMAN SERVICES OJT          9-12,30,31 /M    VO    MULTIPLE  HOMEMAKING ¢7 @2 %7 %G   HME EC OCC ¢7 %7 %G
          Human Services Cooperative Educatio                          FAM CON SC  1           BARBERING   7  G
          n OJT                                                        COSMETOL    @7  7  G    PERS SERV  @7  7  G
D609999   HUMAN SERVICES OJT          30,31      /                     HOMEMAKING ¢7 @2 %7 %G   HME EC OCC ¢7 %7 %G
          Human Services Cooperative Educatio                          FAM CON SC  1           BARBERING   7  G
          n OJT                                                        COSMETOL    @7  7  G    PERS SERV  @7  7  G
8901000   HUMAN SERVICES DS           1112,30,31 /M    VO    MULTIPLE  HOMEMAKING ¢7 %7 %G      HME EC OCC ¢7 %7 %G
          Human Services Directed Study                                FAM CON SC  1           BARBERING   7  G
                                                                       COSMETOL    @7  7  G    PERS SERV  @7  7  G
8960350   INTRO HUMAN SERVICES        6-8        /S    VO    MULTIPLE  FAM CON SC  1
          Introduction to Human Service Caree
          rs
8960360   INTRO HUMAN SER/CP          6-8        /S    VO    MULTIPLE  FAM CON SC  1
          Introduction to Human Service Caree
          rs and Career Planning
8500230   PERSONAL DEV                6-8        /S    VO              FAM CON SC  1           HEALTH      6
          Personal Development
8500430   PERSONAL DEV & CAR P        6-8        /S    VO              FAM CON SC  1           HEALTH      6
          Personal Development and Career Pla
          nning
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NETWORK SYSTEMS CAREER PATH (ITPA)

Code	Name	Grades			Credit			
9001300	APPLIED CYBERSECURIT	9-12,30,31	/			BUS ED 1 @2		COMPU SCI 6
	Applied Cybersecurity					CYBER TECH 7 G		
9001310	IT FUNDAMENTALS		/Y	VO	1.0			
	IT Fundamentals/ Level 2 OR							
8207310	INTROD TO INFO TECH		/Y	PA	1.0			
	Introduction to Information Technol ogy/Level 2							
9001320	CPT & NET SECURITY		/Y	VO	1.0			
	Computer and Network Security Funda mentals/Level 3							
9001330	CYBERSECURITY ESSEN		/Y	VO	1.0			
	Cybersecurity Essentials/Level 3							
9001340	OPERATIONAL CYBERSEC		/Y	VO	1.0			
	Operational Cybersecurity/Level 3							
9001350	CYBER PLAN & ANLY		/Y	VO	1.0			
	Cybersecurity Planning & Analysis/L evel 3							
9001360	DATABASE SECURITY		/Y	VO	1.0			
	Database Security/Level 3							
9001370	SOFT & APP SECURITY		/Y	VO	1.0			
	Software & Application Security/Lev el 3							
9001380	WEB SECURITY		/Y	VO	1.0			
	Web Security/Level 3							
9001390	APPLD CYBER APPS		/Y	VO	1.0			
	Applied Cybersecurity Applications/ Level 3							
Y100300	APPLIED CYBERSECURIT	9-12,30,31	/			BUS ED 1 @2		COMPU SCI 6
	Applied Cybersecurity					CYBER TECH 7 G		
CTS0018	CYBERSECURITY ASSC		/Y	VO	4.0			
	Cybersecurity Associate							
CTS0019	INFO SECURITY MGR		/Y	VO	1.0			
	Information Security Manager							
CTS0021	DATA SECURITY SPEC		/Y	VO	1.0			
	Data Security Specialist							
CTS0060	SOFT SECURITY SPEC		/Y	VO	1.0			
	Software Security Specialist							
CTS0085	WEB SECURITY SPEC		/Y	VO	1.0			
	Web Security Specialist							
CTS0089	INFO SECURITY ADMIN		/Y	VO	1.0			
	Information Security Administrator							
¤Y100400	CLOUD CPT/VIRTUALIZA	30,31	/			BUS ED 1 @2		COMPU SCI 6
	Cloud Computing and Virtualization							
0TA0040	INFO TECH ASST		/Y	PA	1.0			
	Information Technology Assistant							
EEV0504	CPT SUPPORT ASST		/Y	VO	1.0			

	Computer Support Assistant								
CTS0026	NET SUPPORT TECH		/Y	VO	1.0				
	Network Support Technician								
CTS0054	CLOUD ANALYSIS		/Y	VO	1.0				
	Cloud Analysis								
CTS0056	CLOUD VIRTUAL SPEC		/Y	VO	2.0				
	Cloud Virtualization Specialist								
9001200	CPT SYS & INFO TECH	9-12,30,31	/			COMP SVC 7 G	INFO TECH 7 G
	Computer Systems & Information Tech					CYBER TECH 7 G	BUS ED 1 @2
	nology (CSIT)					COMPU SCI 6	ELECTRONIC @7 7 G
8200320	APLD CPT BUS SK 1		/S	VO	0.5				
	Applied Computer Business Skills 1/								
	Level 2								
8200330	APLD CPT BUS SK 2		/S	VO	0.5				
	Applied Computer Business Skills 2/								
	Level 2								
8209020	CPT FOR COLG & CAR		/Y	PA	1.0				
	Computing for College and Careers/L								
	evel 2								
8207310	INTROD TO INFO TECH		/Y	PA	1.0				
	Introduction to Information Technol								
	ogy/Level 2								
9001210	CSIT FOUNDATIONS		/Y	VO	1.0				
	CSIT Foundations/Level 3								
9001220	CSIT SYS ESSENTIALS		/Y	VO	1.0				
	CSIT System Essentials/Level 3								
9001230	CSIT NET SYS CONFIG		/Y	VO	1.0				
	CSIT Network System Configuration/L								
	evel 3								
9001240	CSIT NET SYS DSG/ADM		/Y	VO	1.0				
	CSIT Network System Design and Admi								
	nistration/Level 3								
9001250	CSIT CYBER SEC ESSEN		/Y	VO	1.0				
	CSIT Cyber Security Essentials/Leve								
	l 3								
9001260	CSIT CYBER SEC-PHYSI		/Y	VO	1.0				
	CSIT Cyber Security-Physical/Level								
	3								
Y100200	CPT SYS & INFO TECH	30,31	/			COMP SVC 7 G	INFO TECH 7 G
	Computer Systems & Information Tech					CYBER TECH 7 G	BUS ED 1 @2
	nology (CSIT)					COMPU SCI 6	ELECTRONIC @7 ?7 G
CTS0082	CPT SYSTEMS TECH		/Y	VO	2.0				
	Computer Systems Technician								
CTS0083	CPT NETWORK TECH		/Y	VO	1.0				
	Computer Network Technician								
CTS0084	CPT NETWORKING SPEC		/Y	VO	1.0				
	Computer Networking Specialist								
CTS0069	CPT SECURITY TECH		/Y	VO	2.0				
	Computer Security Technician								
[a]8732100	[a]CPTR SYSS TECH	9-12,30,31	/			BUS MACH 7 G	COMP SVC 7 G
	Computer Systems Technology					ELECTRONIC @7 7 G	INFO TECH 7 G
8732110	CPT SYSS TECH 1		/Y	VO	1.0				

Code	Name											
	Computer Systems Technology 1/Level 3											
8732120	CPT SYSS TECH 2		/Y	VO	1.0							
	Computer Systems Technology 2/Level 3											
8732130	CPT SYSS TECH 3		/Y	VO	1.0							
	Computer Systems Technology 3/Level 3											
8732140	CPT SYSS TECH 4		/Y	VO	1.0							
	Computer Systems Technology 4/Level 3											
8732150	CPT SYSS TECH 5		/Y	VO	1.0							
	Computer Systems Technology 5/Level 3											
8732160	CPT SYSS TECH 6		/Y	VO	1.0							
	Computer Systems Technology 6/Level 3											
8732170	CPT SYSS TECH 7		/Y	VO	1.0							
	Computer Systems Technology 7/Level 3											
8732180	CPT SYSS TECH 8		/Y	VO	1.0							
	Computer Systems Technology 8/Level 3											
8732190	CPT SYSS TECH 9		/Y	VO	1.0							
	Computer Systems Technology 9/Level 3											
8732191	CPT SYSS TECH 10		/Y	VO	1.0							
	Computer Systems Technology 10/Level 3											
8732192	CPT SYSS TECH 11		/Y	VO	1.0							
	Computer Systems Technology 11/Level 3											
[a]I470104	[a]CPT SYSS TECH	30,31	/			COMP SVC	7	G	ELECTRONIC @7	7	G	
	Computer Systems Technology					BUS MACH	7	G	INFO TECH	7	G	
EEV0501	END USER SPT TECH		/Y	VO	3.0							
	End User Support Technician											
EEV0502	PC ELECT INSTALLER		/Y	VO	1.0							
	PC Electronics Installer											
EEV0503	CPT SUP SPEC-LAN		/Y	VO	2.0							
	Computer Support Specialist - LAN Technician											
EEV0506	FIELD SERVICE TECH		/Y	VO	2.0							
	Field Service Technician											
EEV0508	DIGITAL ELECT TECH		/Y	VO	3.0							
	Digital Electronics Technician											
[a]J500100	[a]CPT SYSS TECH 1	30,31	/			COMP SVC	7	G	ELECTRONIC @7	7	G	
	Computer Systems Technology 1					BUS MACH	7	G	INFO TECH	7	G	
EEV0501	END USER SPT TECH		/Y	VO	3.0							
	End User Support Technician											
EEV0502	PC ELECT INSTALLER		/Y	VO	1.0							
	PC Electronics Installer											
EEV0503	CPT SUP SPEC-LAN		/Y	VO	2.0							
	Computer Support Specialist - LAN T											

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Code	Course	Grades			Credit	Cert		Cert	
	echnician								
aJ500200	aCPT SYSS TECH 2 Computer Systems Technology 2	30, 31	/			COMP SVC 7 G BUS MACH 7 G		ELECTRONIC @7 7 G INFO TECH 7 G	
EEV0506	FIELD SERVICE TECH Field Service Technician		/Y	VO	2.0				
EEV0508	DIGITAL ELECT TECH Digital Electronics Technician		/Y	VO	3.0				
9005100	DIGITAL MEDIA TECH Digital Media Technology	9-12, 30, 31	/			BUS ED 1 @2 INFO TECH 7 G		DIGI MEDIA 7 G	
8207310	INTROD TO INFO TECH Introduction to Information Technol ogy/Level 2		/Y	PA	1.0				
9005110	DIG MEDIA FUNDAMENTA Digital Media Fundamentals/Level 3		/Y	VO	1.0				
9005120	DIG MEDIA PROD SYS Digital Media Production Systems/Le vel 3		/Y	VO	1.0				
9005130	DIG MEDIA DELIVERY Digital Media Delivery Systems/Leve l 3		/Y	VO	1.0				
9005140	ADV DIG MEDIA SYSTEM Advanced Digital Media Systems/Leve l 3		/Y	VO	1.0				
Y500100	DIGITAL MEDIA TECH Digital Media Technology	30, 31	/			BUS ED 1 @2 INFO TECH 7 G		DIGI MEDIA 7 G	
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0				
DIG0080	DIGITAL MEDIA TECH Digital Media Technician		/Y	VO	4.0				
8208000	NETWK SUPPORT SERS Network Support Services	9-12, 30, 31	/			BUS ED 1 @2 TC COOP ED @7 ELECT DP @7 %G CLERICAL @7 7 G TEC ELEC $7 COMP SVC 7 G		VOE @7 BUS DP @7 %G BOOKKEEPIN @4 7 G SECRETAR 7 G COMPU SCI 6	
8200320	APLD CPT BUS SK 1 Applied Computer Business Skills 1/ Level 2		/S	VO	0.5				
8200330	APLD CPT BUS SK 2 Applied Computer Business Skills 2/ Level 2		/S	VO	0.5				
8209020	CPT FOR COLG & CAR Computing for College and Careers/L evel 2		/Y	PA	1.0				
8207310	INTROD TO INFO TECH Introduction to Information Technol ogy/Level 2		/Y	PA	1.0				
8207020	NETWORKING 1 Networking 1/Level 2		/Y	VO	1.0				
8207030	NETWORKING 2 INFRAST Networking 2, Infrastructure/Level 3		/Y	VO	1.0				
8207040	NETWORKING 3 INFRAST		/Y	VO	1.0				

Code	Name	Grades		Code2	Credit					
	Networking 3, Infrastructure/Level 3									
8207050	NETWORKING 4 INFRAST		/Y	VO	1.0					
	Networking 4, Infrastructure/Level 3									
8207060	NETWORKING 5		/Y	VO	1.0					
	Networking 5/Level 3									
8207070	NETWORKING 6		/Y	VO	1.0					
	Networking 6/Level 3									
B078000	NETWK SPT SERS	30, 31	/			BUS ED 1 @2	VOE @7			
	Network Support Services					TC COOP ED @7	BUS DP @7 %G			
						ELECT DP @7 %G	BOOKKEEPIN @4 7 G			
						CLERICAL @7 7 G	SECRETAR 7 G			
						TEC ELEC $7	COMPU SCI 6			
						COMP SVC 7 G				
OTA0040	INFO TECH ASST		/Y	PA	1.0					
	Information Technology Assistant									
EEV0504	CPT SUPPORT ASST		/Y	VO	1.0					
	Computer Support Assistant									
CTS0022	NET SPT HELP DESK AS		/Y	VO	1.0					
	Network Support Help Desk Assistant									
CTS0023	NET SPT ADMIN		/Y	VO	1.0					
	Network Support Administrator									
CTS0024	SR NET ADMINISTRATOR		/Y	VO	1.0					
	Senior Network Administrator									
CTS0029	WIRELESS NET ADMIN		/Y	VO	1.0					
	Wireless Network Administrator									
EEV0317	DATA COMM ANALYST		/Y	VO	1.0					
	Data Communications Analyst									
8207440	NETWK SYSS ADMIN	9-12, 30, 31	/			BUS ED 1 @2	VOE @7			
	Network Systems Administration					TC COOP ED @7	BUS DP @7 %G			
						ELECT DP @7 %G	BOOKKEEPIN @4 7 G			
						CLERICAL @7 7 G	SECRETAR 7 G			
						TEC ELEC $7	COMPU SCI 6			
						COMP SVC 7 G				
8200320	APLD CPT BUS SK 1		/S	VO	0.5					
	Applied Computer Business Skills 1/ Level 2									
8200330	APLD CPT BUS SK 2		/S	VO	0.5					
	Applied Computer Business Skills 2/ Level 2									
8209020	CPT FOR COLG & CAR		/Y	PA	1.0					
	Computing for College and Careers/Level 2									
8207310	INTROD TO INFO TECH		/Y	PA	1.0					
	Introduction to Information Technology/Level 2									
8207020	NETWORKING 1		/Y	VO	1.0					
	Networking 1/Level 2									
8207441	NETWORKING 2 ADMIN		/Y	VO	1.0					
	Networking 2, Administration/Level 3									

Code	Course	Grades		Type	Credit			
8207442	NETWORKING 3 ADMIN Networking 3, Administration/Level 3		/Y	VO	1.0			
8207443	NETWORKING 4 ADMIN Networking 4, Administration/Level 3		/Y	VO	1.0			
8207060	NETWORKING 5 Networking 5/Level 3		/Y	VO	1.0			
8207070	NETWORKING 6 Networking 6/Level 3		/Y	VO	1.0			
B079300	NETWK SYSS ADMIN Network Systems Administration	30, 31	/			BUS ED 1 @2 TC COOP ED @7 ELECT DP @7 %G CLERICAL @7 7 G TEC ELEC $7 COMP SVC 7 G	VOE @7 BUS DP @7 %G BOOKKEEPIN @4 7 G SECRETAR 7 G COMPU SCI 6	
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0			
EEV0504	CPT SUPPORT ASST Computer Support Assistant		/Y	VO	1.0			
CTS0026	NET SUPPORT TECH Network Support Technician		/Y	VO	1.0			
CTS0027	SYSTEMS ADMIN Systems Administrator		/Y	VO	1.0			
CTS0028	SYSTEMS ENGINEER Systems Engineer		/Y	VO	1.0			
CTS0029	WIRELESS NET ADMIN Wireless Network Administrator		/Y	VO	1.0			
EEV0317	DATA COMM ANALYST Data Communications Analyst		/Y	VO	1.0			
[a]8207340	[a]PC SUPPORT SERVICES PC Support Services	9-12, 30, 31	/			BUS ED 1 @2 TC COOP ED @7 ELECT DP @7 %G CLERICAL @7 7 G TEC ELEC $7 ACCTING @7	VOE @7 BUS DP @7 %G BOOKKEEPIN @4 7 G SECRETAR 7 G COMPU SCI 6 MANAG SUPV @7	
8200320	APLD CPT BUS SK 1 Applied Computer Business Skills 1/Level 2		/S	VO	0.5			
8200330	APLD CPT BUS SK 2 Applied Computer Business Skills 2/Level 2		/S	VO	0.5			
8209020	CPT FOR COLG & CAR Computing for College and Careers/Level 2		/Y	PA	1.0			
8207310	INTROD TO INFO TECH Introduction to Information Technology/Level 2		/Y	PA	1.0			
8207210	PC SUPPORT 1 PC Support 1/Level 2		/Y	VO	1.0			
8207220	PC SUPPORT 2 PC Support 2/Level 3		/Y	VO	1.0			
8207230	PC SUPPORT 3		/Y	VO	1.0			

Code	Course	Grades			Credit				
	PC Support 3/Level 3								
8207240	PC SUPPORT 4		/Y	VO	1.0				
	PC Support 4/Level 3								
8207250	PC SUPPORT 5		/Y	VO	1.0				
	PC Support 5/Level 3								
ªB070400	ªPC SUPPORT SERS	30, 31	/			BUS ED 1 @2	VOE @7		
	PC Support Services					TC COOP ED @7	BUS DP @7 %G		
						ELECT DP @7 %G	BOOKKEEPIN @4 7 G		
						CLERICAL @7 7 G	SECRETAR 7 G		
						TEC ELEC $7	COMPU SCI 6		
						ACCTING @7	MANAG SUPV @7		
OTA0040	INFO TECH ASST		/Y	PA	1.0				
	Information Technology Assistant								
CTS0086	HELP DESK SPT ASST		/Y	VO	2.0				
	Help Desk Support Assistant								
CTS0087	HELP DESK TECH		/Y	VO	2.0				
	Help Desk Technician								
CTS0088	HELP DESK ANALYST		/Y	VO	1.0				
	Help Desk Analyst								
9001400	TECH SUPPORT SERVICE	9-12, 30, 31	/			BUS ED 1 @2	COMPU SCI 6		
	Technology Support Services					INFO TECH 7 G			
9001410	IT ESSENTIALS		/Y	VO	1.0				
	IT Essentials/Level 2								
8207310	INTROD TO INFO TECH		/Y	PA	1.0				
	Introduction to Information Technology/Level 2								
9001420	TECH SUPPORT-CLIENT		/Y	VO	1.0				
	Technology Support Services - Client Systems/Level 3								
9001430	TECH SUPPORT-NETWORK		/Y	VO	1.0				
	Technology Support Services - Network Systems/Level 3								
9001440	TECH SUPPORT-SPLZ TE		/Y	VO	1.0				
	Technology Support Services - Specialized Technologies/Level 3								
Y100100	TECH SUPPORT SERVICE	30, 31	/			BUS ED 1 @2	COMPU SCI 6		
	Technology Support Services					INFO TECH 7 G			
CTS0059	TECH SUPPORT SPEC		/Y	VO	4.0				
	Technology Support Specialist								

INFORMATION SUPPORT & SERVICES CAREER PATH (ITPB)

Code	Course	Grades			Credit			
9003400	APPL INFO TECH	9-12, 30, 31	/			BUS ED 1 @2	COMPU SCI 6	
	Applied Information Technology					INFO TECH 7 G		
8200320	APLD CPT BUS SK 1		/S	VO	0.5			
	Applied Computer Business Skills 1/Level 2							
8200330	APLD CPT BUS SK 2		/S	VO	0.5			
	Applied Computer Business Skills 2/Level 2							
8209020	CPT FOR COLG & CAR		/Y	PA	1.0			

Code	Title									
	Computing for College and Careers/Level 2									
8207310	INTROD TO INFO TECH		/Y	PA	1.0					
	Introduction to Information Technology/Level 2									
9003410	COMPUTER FUNDAMENTAL		/Y	PA	1.0					
	Computer Fundamentals/ Level 2									
9003420	WEB TECHNOLOGIES		/Y	PA	1.0					
	Web Technologies/ Level 3									
9003430	IT SYS & APPS		/Y	VO	1.0					
	IT Systems and Applications/Level 3									
9003440	DATABASE ESSENTIALS		/Y	VO	1.0					
	Database Essentials/Level 3									
9003450	PROG ESSENTIALS		/Y	VO	1.0					
	Programming Essentials/Level 3									
9003460	WEB DEV TECH		/Y	PA	1.0					
	Web Development Technologies/ Level 3									
9003470	MULTIMEDIA TECH		/Y	PA	1.0					
	Multimedia Technologies/Level 3									
9003480	CPT NETWORK FUND		/Y	VO	1.0					
	Computer Network Fundamentals/Level 3									
9003490	CYBERSECURITY FUND		/Y	VO	1.0					
	Cybersecurity Fundamentals/Level 3									
Y300400	APPL INFO TECH	30,31	/				BUS ED	1 @2	COMPU SCI	6
	Applied Information Technology						INFO TECH	7 G		
OTA0040	INFO TECH ASST		/Y	PA	1.0					
	Information Technology Assistant									
CTS0072	IT & WEB SYSTEMS		/Y	VO	2.0					
	IT & Web Systems									
CTS0063	DATABASE ESSENTIALS		/Y	VO	1.0					
	Database Essentials									
CTS0030	PROGRAMMING FUNDS		/Y	VO	1.0					
	Programming Fundamentals									
CTS0073	WEB DEVELOP FUNDS		/Y	VO	1.0					
	Web Development Fundamentals									
CTS0075	MULTIMEDIA SYSTEMS		/Y	VO	1.0					
	Multimedia Systems									
CTS0025	COMPUTER NETWORKING		/Y	VO	1.0					
	Computer Networking									
CTS0068	CYBERSECURITY ESSEN		/Y	VO	1.0					
	Cybersecurity Essentials									
8206400	DATAB PGM ESSEN	9-12,30,31	/				BUS ED	1 @2	COMPU SCI	6
	Database and Programming Essentials						COMP PROG	7 G		
8200320	APLD CPT BUS SK 1		/S	VO	0.5					
	Applied Computer Business Skills 1/ Level 2									
8200330	APLD CPT BUS SK 2		/S	VO	0.5					
	Applied Computer Business Skills 2/ Level 2									
8209020	CPT FOR COLG & CAR		/Y	PA	1.0					

Code	Title	Grades		Credit Type		Credits			
	Computing for College and Careers/Level 2								
8207310	INTROD TO INFO TECH Introduction to Information Technology/Level 2		/Y	PA	1.0				
8206410	DATAB FUND Database Fundamentals/Level 2		/S	VO	0.5				
8206420	DATA CONTROL & FUNC Data Control and Functions/Level 2		/S	VO	0.5				
8206430	SPELZD DATAB PRGM Specialized Database Programming/Level 3		/Y	VO	1.0				
8206440	SPELZD DATAB APPS Specialized Database Applications/Level 3		/Y	VO	1.0				
Y300100	DATAB PGM ESSEN Database and Programming Essentials	30,31	/				BUS ED 1 @2 COMP PROG 7 G		COMPU SCI 6
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0				
CTS0046	DATABASE FUNDAMENTAL Database Fundamentals		/Y	VO	1.0				
CTS0047	SPEC DATABASE PROG Specialized Database Programming		/Y	VO	1.0				
CTS0067	SPEC DATABASE APPS Specialized Database Applications		/Y	VO	1.0				
8600200	GIS TECH Geospatial/Geographic Information Systems (GIS) Technology	9-12,30,31	/				SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE		
8600260	INTRO TO GIS/RS TECH Introduction to GIS/RS Technology/Level 2		/Y	VO	1.0				
8600270	ESS GIS/RS TOOLS/PRO Essential GIS/RS Tools and Processes/Level 2		/Y	VO	1.0				
8600280	GIS/RS ANAL & MODEL GIS/RS Analysis and Modeling/Level 2		/Y	PA	1.0				
8600290	ADV GIS/RS APPS Advanced GIS/RS Applications/Level 2		/Y	PA	1.0				
T860020	GIS TECH Geospatial/Geographic Information Systems (GIS) Technology	30,31	/				SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE		
GIS0090	GIS TECH ASST GIS Technician Assistant		/Y	PA	2.0				
GIS0091	GIS TECHNICIAN GIS Technician		/Y	PA	2.0				
[a]8207300	[a]INFORMATION TECH Information Technology	9-12,30,31	/				BUS ED 1 @2 ELECT DP @7 %G	BUS DP @7 %G COMPU SCI 6	
8207310	INTROD TO INFO TECH Introduction to Information Technology/Level 2		/Y	PA	1.0				

Code	Title	Grades	Flag	Type	Credit	Subject Areas		
8207320	IT PGM/DATAB IT Programming/Database/Level 3		/Y	VO	1.0			
8203051	IT TECH SPT/NETWORK IT Technical Support/Networking/Level 3		/Y	VO	1.0			
8207360	IT WEB/DIG MEDIA IT Web/Digital Media/Level 3		/Y	PA	1.0			
8207350	IT INTERNSHIP IT Internship/Level 2		/Y	VO	1.0			
ªY300300	ªINFORMATION TECH Information Technology	30,31	/			BUS ED 1 @2 ELECT DP @7 %G	BUS DP @7 %G COMPU SCI 6	
0TA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0			
CTS0040	IT PROG & DATABASE IT Programming & Database		/Y	VO	1.0			
CTS0099	IT TECH SPT & NETWRK IT Technical Support & Networking		/Y	VO	1.0			
CTS0079	IT WEB & DIG MEDIA IT Web and Digital Media		/Y	PA	1.0			
CTS0940	IT INTERNSHIP IT Internship		/Y	VO	1.0			

INTERACTIVE MEDIA CAREER PATH (ITPC)

Code	Title	Grades	Flag	Type	Credit	Subject Areas		
B082400	GAME/SIM/ANI ADV APP Game/Simulation/Animation Advanced Applications	30,31	/			BUS ED 1 @2 COMM ART @7 7 G	COMPU SCI 6 TV PRO TEC @7 7 G	
DIG0077	GAME/SIM/ANI ADV APP Game/Simulation/Animation Advanced Applications		/Y	VO	1.0			
8208400	GAME/SIM/ANI ADV APP Game/Simulation/Animation Advanced Applications/Level 2	9-12,30,31	/Y	VO	1.0	BUS ED 1 @2 COMM ART @7 7 G	COMPU SCI 6 TV PRO TEC @7 7 G	
8208200	GAME/SIM/ANI AUD/VID Game/Simulation/Animation Audio/Video Effects	9-12,30,31	/			BUS ED 1 @2 COMM ART @7 7 G	COMPU SCI 6 TV PRO TEC @7 7 G	
8200320	APLD CPT BUS SK 1 Applied Computer Business Skills 1/Level 2		/S	VO	0.5			
8200330	APLD CPT BUS SK 2 Applied Computer Business Skills 2/Level 2		/S	VO	0.5			
8209020	CPT FOR COLG & CAR Computing for College and Careers/Level 2		/Y	PA	1.0			
8207310	INTROD TO INFO TECH Introduction to Information Technology/Level 2		/Y	PA	1.0			
8208110	GAME & SIM FOUND Game & Simulation Foundations/Level		/Y	PA	1.0			

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8208120	GAME & SIM DSN		/Y	PA	1.0		
	Game & Simulation Design/Level 2						
8208230	GAME/SIM AUD/SND EFF		/Y	PA	1.0		
	Game/Simulation Audio/Sound Effects /Level 2						
8208240	GAME/SIM VID/SPEC EF		/Y	PA	1.0		
	Game/Simulation Video/Special Effects/Level 2						
B082200	GAME/SIM/ANI AUD/VID	30,31	/			BUS ED 1 @2	COMPU SCI 6
	Game/Simulation/Animation Audio/Video Effects					COMM ART @7 7 G	TV PRO TEC @7 7 G
DIG0070	GAME/SIM DESIGNER		/Y	PA	2.0		
	Game/Simulation Designer						
DIG0073	DIGITAL MEDIA ART		/Y	VO	1.0		
	Digital Media Artist						
DIG0074	DIGITAL MEDIA SPEC		/Y	VO	1.0		
	Digital Media Specialist						
8208300	GAME/SIM/ANI PGM	9-12,30,31	/			BUS ED 1 @2	COMPU SCI 6
	Game/Simulation/Animation Programming					COMM ART @7 7 G COMP PROG 7 G	TV PRO TEC @7 7 G
8200320	APLD CPT BUS SK 1		/S	VO	0.5		
	Applied Computer Business Skills 1/Level 2						
8200330	APLD CPT BUS SK 2		/S	VO	0.5		
	Applied Computer Business Skills 2/Level 2						
8209020	CPT FOR COLG & CAR		/Y	PA	1.0		
	Computing for College and Careers/Level 2						
8207310	INTROD TO INFO TECH		/Y	PA	1.0		
	Introduction to Information Technology/Level 2						
8208110	GAME & SIM FOUND		/Y	PA	1.0		
	Game & Simulation Foundations/Level 2						
8208120	GAME & SIM DSN		/Y	PA	1.0		
	Game & Simulation Design/Level 2						
8208330	GAME & SIM PRGM		/Y	VO	1.0		
	Game & Simulation Programming/Level 2						
8208340	MULTI-USER GAME &SIM		/Y	PA	1.0		
	Multi-User Game & Simulation Programming/Level 2						
B082300	GAME/SIM/ANI PGM	30,31	/			BUS ED 1 @2	COMPU SCI 6
	Game/Simulation/Animation Programming					COMM ART @7 7 G COMP PROG 7 G	TV PRO TEC @7 7 G
DIG0070	GAME/SIM DESIGNER		/Y	PA	2.0		
	Game/Simulation Designer						
DIG0075	GAME/SIM PROGRAM		/Y	VO	1.0		
	Game/Simulation Programmer						
DIG0076	GAME/SIM SOFT DEV		/Y	VO	1.0		
	Game/Simulation Software Developer						
8208100	GAME/SIM/ANI VIS DSN	9-12,30,31	/			BUS ED 1 @2	COMPU SCI 6

Code	Name	Levels			Credit	Col 1	Col 2
8200320	APLD CPT BUS SK 1 Applied Computer Business Skills 1/ Level 2		/S	VO	0.5		
8200330	APLD CPT BUS SK 2 Applied Computer Business Skills 2/ Level 2		/S	VO	0.5		
8209020	CPT FOR COLG & CAR Computing for College and Careers/L evel 2		/Y	PA	1.0		
8207310	INTROD TO INFO TECH Introduction to Information Technol ogy/Level 2		/Y	PA	1.0		
8208110	GAME & SIM FOUND Game & Simulation Foundations/Level 2		/Y	PA	1.0		
8208120	GAME & SIM DSN Game & Simulation Design/Level 2		/Y	PA	1.0		
8208130	GAME & SIM 2D GR DEV Game & Simulation 2D Graphic Develo pment/Level 2		/Y	PA	1.0		
8208140	GAME & SIM 3D GR ANI Game & Simulation 3D Graphic Animat ion/Level 2		/Y	PA	1.0		
B082100	GAME/SIM/ANI VIS DSN Game/Simulation/Animation Visual De sign	30,31	/			BUS ED 1 @2 COMMU SCI 6 COMM ART @7 7 G TV PRO TEC @7 7 G	
DIG0070	GAME/SIM DESIGNER Game/Simulation Designer		/Y	PA	2.0		
DIG0071	GAME/SIM GRAPH ART Game/Simulation Graphic Artist		/Y	VO	1.0		
DIG0072	GAME/SIM 3D ANIMATOR Game/Simulation 3D Animator		/Y	VO	1.0		
[a]8212400	[a]MULTIMED DESIGN TECH Multimedia Design Technology	9-12,30,31	/			BUS ED 1 @2 VOE @7 CLERICAL @7 G BUS DP @7 %G TC COOP ED @7 SECRETAR 7 G ELECT DP @7 %G TEC ELEC $7 G COMPU SCI 6 STENOG @4 COMM ART @7 7 G TV PRO TEC @7 7 G PRINTING @7 7 G TEC ED 1 @2	
8200320	APLD CPT BUS SK 1 Applied Computer Business Skills 1/ Level 2		/S	VO	0.5		
8200330	APLD CPT BUS SK 2 Applied Computer Business Skills 2/ Level 2		/S	VO	0.5		
8209020	CPT FOR COLG & CAR Computing for College and Careers/L evel 2		/Y	PA	1.0		
8207310	INTROD TO INFO TECH Introduction to Information Technol ogy/Level 2		/Y	PA	1.0		

Code	Course		Flag	Type	Credit				
8212430	MULTIMED FOUND 1 Multimedia Foundations 1/Level 2		/Y	PA	1.0				
8212440	MULTIMED FOUND 2 Multimedia Foundations 2/Level 2		/Y	PA	1.0				
8212450	MULTIMED FOUND 3 Multimedia Foundations 3/Level 2		/Y	PA	1.0				
8207110	WEB DESIGN 1 Web Design 1/Level 2		/Y	PA	1.0				
ªB070200	ªMULTIMED DESIGN TECH Multimedia Design Technology	30,31	/			BUS ED 1 @2 CLERICAL @7 G TC COOP ED @7 ELECT DP @7 %G COMPU SCI 6 COMM ART @7 7 G TEC ED 1 @2		VOE @7 BUS DP @7 %G SECRETAR 7 G TEC ELEC $7 G STENOG @4 TV PRO TEC @7 7 G PRINTING @7 7 G		
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0				
GRA0005	MULTIMED PROD ASST Multimedia Production Assistant		/Y	PA	1.0				
GRA0006	MULTIMED JR DSN Multimedia Junior Designer		/Y	PA	3.0				
GRA0007	MULTIMED DESIGNER Multimedia Designer		/Y	VO	1.0				
GRA0008	MULTIMED PRODUCER Multimedia Producer		/Y	VO	2.0				
GRA0009	MULTIMEDIA SPEC Multimedia Specialist		/Y	VO	1.0				
ªY600100	ªMULTIMED DSN TECH 1 Multimedia Design Technology 1	30,31	/			BUS ED 1 @2 CLERICAL @7 G TC COOP ED @7 ELECT DP @7 %G COMPU SCI 6 COMM ART @7 7 G TEC ED 1 @2		VOE @7 BUS DP @7 %G SECRETAR 7 G TEC ELEC $7 G STENOG @4 TV PRO TEC @7 7 G PRINTING @7 7 G		
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0				
GRA0005	MULTIMED PROD ASST Multimedia Production Assistant		/Y	PA	1.0				
GRA0006	MULTIMED JR DSN Multimedia Junior Designer		/Y	PA	3.0				
ªY600200	ªMULTIMED DSN TECH 2 Multimedia Design Technology 2	30,31	/			BUS ED 1 @2 CLERICAL @7 G TC COOP ED @7 ELECT DP @7 %G COMPU SCI 6 COMM ART @7 7 G TEC ED 1 @2		VOE @7 BUS DP @7 %G SECRETAR 7 G TEC ELEC $7 G STENOG @4 TV PRO TEC @7 7 G PRINTING @7 7 G		
GRA0007	MULTIMED DESIGNER Multimedia Designer		/Y	VO	1.0				
GRA0008	MULTIMED PRODUCER Multimedia Producer		/Y	VO	2.0				
GRA0009	MULTIMEDIA SPEC Multimedia Specialist		/Y	VO	1.0				

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ª8207400 ªNEW MEDIA TECH            9-12, 30, 31  /            BUS ED       1 @2      CLERICAL    @7   G
         New Media Technology                                 TC COOP ED @7            ELECT DP    @7 %G
                                                              TEC ELEC   $7            COMM ART   @7  7  G
                                                              WHOLESAL    7   G        STENOG      @4
                                                              COMPU SCI   6            TV PRO TEC @7  7  G
                                                              TEC ED      1 @2         SECRETAR    7   G
                                                              COMP SVC    7   G
  8200320  APLD CPT BUS SK 1                      /S    VO    0.5
           Applied Computer Business Skills 1/
           Level 2
  8200330  APLD CPT BUS SK 2                      /S    VO    0.5
           Applied Computer Business Skills 2/
           Level 2
  8209020  CPT FOR COLG & CAR                     /Y    PA    1.0
           Computing for College and Careers/L
           evel 2
  8207310  INTROD TO INFO TECH                    /Y    PA    1.0
           Introduction to Information Technol
           ogy/Level 2
  8207410  NEW MEDI DIG IM FUND                   /Y    PA    1.0
           New Media and Digital Imaging Funda
           mentals/Level 2
  8207420  DIG VID SOUND FUND                     /Y    PA    1.0
           Digital Video and Sound Fundamental
           s/Level 2
  8207110  WEB DESIGN 1                           /Y    PA    1.0
           Web Design 1/Level 2
ªB077400 ªNEW MEDIA TECH            30, 31       /            BUS ED       1 @2      CLERICAL    @7  7  G
         New Media Technology                                 TC COOP ED @7            ELECT DP    @7
                                                              TEC ELEC   $7            COMM ART   @7  7  G
                                                              BUS DP     @7            VOE         @7
                                                              SECRETAR    7   G        STENOG      @4
                                                              COMPU SCI  @6            TV PRO TEC @7  7  G
                                                              TEC ED      1 @2         COMP SVC    7   G
                                                              WHOLESAL    7   G
  OTA0040  INFO TECH ASST                         /Y    PA    1.0
           Information Technology Assistant
  GRA0001  PRESENTATION SPEC                      /Y    PA    1.0
           Presentation Specialist
  GRA0002  PRESENT GRAPH ARTIST                   /Y    PA    1.0
           Presentation Graphic Artist
  GRA0003  WEB PROD/DESIGN ASST                   /Y    PA    1.0
           Web Production/Design Assistant
ª8207500 ªWEB DESIGN                9-12, 30, 31 /            BUS ED       1 @2      VOE         @7
         Web Design                                           TC COOP ED @7            BUS DP      @7 %G
                                                              ELECT DP   @7 %G         SECRETAR    7   G
                                                              STENOG     @4            TEC ELEC   $7
                                                              COMPU SCI   6 @2         CLERICAL    @7  7  G
                                                              COMM ART   @7  7  G
  8200320  APLD CPT BUS SK 1                      /S    VO    0.5
           Applied Computer Business Skills 1/
           Level 2
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Code	Title	Grades	Flag	Code2	Credit				
8200330	APLD CPT BUS SK 2 Applied Computer Business Skills 2/ Level 2		/S	VO	0.5				
8209020	CPT FOR COLG & CAR Computing for College and Careers/L evel 2		/Y	PA	1.0				
8207310	INTROD TO INFO TECH Introduction to Information Technol ogy/Level 2		/Y	PA	1.0				
8207110	WEB DESIGN 1 Web Design 1/Level 2		/Y	PA	1.0				
8207120	WEB DESIGN 2 Web Design 2/Level 3		/Y	PA	1.0				
8207130	WEB DESIGN 3 Web Design 3/Level 3		/Y	PA	1.0				
8207140	WEB DESIGN 4 Web Design 4/Level 3		/Y	PA	1.0				
8207150	WEB DESIGN 5 Web Design 5/Level 3		/Y	PA	1.0				
8207160	WEB DESIGN 6 Web Design 6/Level 3		/Y	PA	1.0				
[a]B070500	[a]WEB DESIGN Web Design	30, 31	/			BUS ED 1 @2 TC COOP ED @7 ELECT DP @7 %G STENOG @4 COMPU SCI 6 @2 COMM ART @7 7 G		VOE @7 BUS DP @7 %G SECRETAR 7 G TEC ELEC $7 G CLERICAL @7 7 G	
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0				
CTS0076	ASST WEB DESIGNER Assistant Web Designer		/Y	PA	2.0				
CTS0077	WEB DESIGNER Web Designer		/Y	PA	2.0				
CTS0078	SR WEB DESIGNER Senior Web Designer		/Y	PA	2.0				
9001100	WEB DEVELOPMENT Web Development	9-12, 30, 31	/			BUS ED 1 @2 TC COOP ED @7 ELECT DP @7 %G STENOG @4 COMPU SCI 6 CLERICAL @7 7 G		VOE @7 BUS DP @7 %G SECRETAR 7 G TEC ELEC $7 G COMM ART @7 7 G WEB DEV 7 G	
8200320	APLD CPT BUS SK 1 Applied Computer Business Skills 1/ Level 2		/S	VO	0.5				
8200330	APLD CPT BUS SK 2 Applied Computer Business Skills 2/ Level 2		/S	VO	0.5				
8209020	CPT FOR COLG & CAR Computing for College and Careers/L evel 2		/Y	PA	1.0				
8207310	INTROD TO INFO TECH Introduction to Information Technol ogy/Level 2		/Y	PA	1.0				

Code	Course	Grades				
9001110	FOUND OF WEB DESIGN Foundations of Web Design/Level 3		/Y	PA	1.0	
9001120	USER INTERFACE DSN User Interface Design/Level 3		/Y	PA	1.0	
9001130	WEB SCRIPT FUND Web Scripting Fundamentals/Level 3		/Y	PA	1.0	
9001140	MEDIA INTEGRAT ESS Media Integration Essentials/Level 3		/Y	PA	1.0	
9001150	E-COMM & MKT ESS E-Commerce & Marketing Essentials/Level 3		/Y	VO	1.0	
9001160	INTERACTIVITY ESS Interactivity Essentials/Level 3		/Y	PA	1.0	

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y700100   WEB DEVELOPMENT              30,31   /                    BUS ED      1 @2        VOE        @7
          Web Development                                           TC COOP ED @7           BUS DP     @7 %G
                                                                    ELECT DP    @7 %G       SECRETAR    7  G
                                                                    STENOG      @4          TEC ELEC   $7  G
                                                                    COMPU SCI    6          CLERICAL   @7  7  G
                                                                    COMM ART   @7  7  G   WEB DEV       7  G
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Code	Course	Grades				
0TA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0	
CTS0070	WEB DESIGN FOUND Web Design Foundations		/Y	VO	1.0	
CTS0071	WEB INTERFACE DSN Web Interface Design		/Y	VO	1.0	
CTS0049	WEB SCRIPTING Web Scripting		/Y	VO	1.0	
CTS0015	WEB MEDIA INTEGRAT Web Media Integration		/Y	VO	1.0	
CTS0016	WEB E-COMMERCE Web E-Commerce		/Y	VO	1.0	
CTS0017	WEB INTERACTIVITY Web Interactivity		/Y	VO	1.0	

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aB079200 aWEB PGM SERS               30, 31   /                    BUS ED      1 @2        VOE        @7
          Web Programming Services                                 TC COOP ED @7           BUS DP     @7 %G
                                                                   ELECT DP    @7 %G       TEC ELEC   $7  G
                                                                   COMPU SCI    6
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Code	Course	Grades				
CTS0011	WEB DEVELOPER ASST Web Developer Assistant		/Y	VO	1.0	
CTS0012	DATABASE SPEC Database Specialist		/Y	VO	1.0	
CTS0013	JR APP DEVELOPER Junior Application Developer		/Y	VO	2.5	
CTS0014	WEB APP DEVELOPER Web Application Developer		/Y	VO	2.5	

PROGRAMMING & SOFTWARE DEVELOPMENT CAREER PATH (ITPD)

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9007400   .NET APP DEV & PROG          9-12,30,31 /                BUS ED      1 @2        COMPU SCI    6
          .NET Application Development and Pr                      COMP PROG    7  G
          ogramming
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8207310	INTROD TO INFO TECH		/Y	PA	1.0			
	Introduction to Information Technology/Level 2							
9007210	FOUND OF PROGRAM		/Y	VO	1.0			
	Foundations of Programming/Level 3							
9007220	PROCEDURAL PROG		/Y	VO	1.0			
	Procedural Programming/Level 3							
9007230	OBJ-ORIENT PROG		/Y	VO	1.0			
	Object-Oriented Programming Fundamentals/Level 3							
9007410	.NET APP DEV FOUND		/Y	VO	1.0			
	.NET Application Development Foundation/Level 3							
9007420	.NET APP DEV APPLIED		/Y	VO	1.0			
	.NET Application Development Applied/Level 3							
9007430	.NET APP DEV CAP		/Y	VO	1.0			
	.NET Application Development Capstone/Level 3							
Y700400	.NET APP DEV & PROG	30,31	/			BUS ED 1 @2	COMPU SCI 6	
	.NET Application Development and Programming					COMP PROG 7 G		
0TA0040	INFO TECH ASST		/Y	PA	1.0			
	Information Technology Assistant							
CTS0041	CPT PROGRAMMER ASST		/Y	VO	2.0			
	Computer Programmer Assistant							
CTS0044	CPT PROGRAMMER		/Y	VO	1.0			
	Computer Programmer							
CTS0032	.NET PROGRAMMER		/Y	VO	3.0			
	.NET Programmer							
8206500	BUSINESS CPTR PGM	9-12,30,31	/			BUS ED 1 @2	VOE @7	
	Business Computer Programming					TC COOP ED @7	BUS DP @7 %G	
						TEC ELEC $7 G	ELECT DP @7 %G	
						BOOKKEEPIN @4 @7 G	COMPU SCI 6	
8200320	APLD CPT BUS SK 1		/S	VO	0.5			
	Applied Computer Business Skills 1/Level 2							
8200330	APLD CPT BUS SK 2		/S	VO	0.5			
	Applied Computer Business Skills 2/Level 2							
8209020	CPT FOR COLG & CAR		/Y	PA	1.0			
	Computing for College and Careers/Level 2							
8207310	INTROD TO INFO TECH		/Y	PA	1.0			
	Introduction to Information Technology/Level 2							
8206010	BUS CPT PGM 1		/Y	VO	1.0			
	Business Computer Programming 1/Level 2							
8206020	BUS CPT PGM 2		/Y	VO	1.0			
	Business Computer Programming 2/Level 2							

Code	Course	Grades		Type	Credit		
8206030	BUS CPT PGM 3 Business Computer Programming 3/Level 2		/Y	VO	1.0		
8206040	BUS CPT PGM 4 Business Computer Programming 4/Level 2		/Y	VO	1.0		
8206050	BUS CPT PGM 5 Business Computer Programming 5/Level 3		/Y	VO	1.0		
8206060	BUS CPT PGM 6 Business Computer Programming 6/Level 3		/Y	VO	1.0		
8206070	BUS CPT PGM 7 Business Computer Programming 7/Level 3		/Y	VO	1.0		
B070320	BUSINESS CPTR PGM Business Computer Programming	30, 31	/			BUS ED 1 @2 TC COOP ED @7 TEC ELEC $7 G BOOKKEEPIN @4 @7 G	VOE @7 BUS DP @7 %G ELECT DP @7 %G COMPU SCI 6
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0		
CTS0041	CPT PROGRAMMER ASST Computer Programmer Assistant		/Y	VO	2.0		
CTS0042	JR PROGRAMMER Junior Programmer		/Y	VO	2.0		
CTS0043	JR PROGRAMMER II Junior Programmer II		/Y	VO	2.0		
CTS0044	CPT PROGRAMMER Computer Programmer		/Y	VO	1.0		
9007300	DB APP DEV & PROG Database Application Development and Programming	9-12, 30, 31	/			BUS ED 1 @2 COMP PROG 7 G	COMPU SCI 6
8207310	INTROD TO INFO TECH Introduction to Information Technology/Level 2		/Y	PA	1.0		
9007210	FOUND OF PROGRAM Foundations of Programming/Level 3		/Y	VO	1.0		
9007220	PROCEDURAL PROG Procedural Programming/Level 3		/Y	VO	1.0		
9007230	OBJ-ORIENT PROG Object-Oriented Programming Fundamentals/Level 3		/Y	VO	1.0		
9007310	DB DSGN & SQL PROG Database Design and SQL Programming/Level 3		/Y	VO	1.0		
9007320	SQL EXT LANGUAGES I SQL Extension Languages I/Level 3		/Y	VO	1.0		
9007330	SQL EXT LANGUAGES II SQL Extension Languages II/Level 3		/Y	VO	1.0		
9007340	CUST DB PROGRAMMING Custom Database Programming/Level 3		/Y	VO	1.0		
y700300	DB APP DEV & PROG Database Application Development an	30, 31	/			BUS ED 1 @2 COMP PROG 7 G	COMPU SCI 6

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         d Programming
0TA0040  INFO TECH ASST                              /Y      PA      1.0
         Information Technology Assistant
CTS0041  CPT PROGRAMMER ASST                          /Y      VO      2.0
         Computer Programmer Assistant
CTS0044  CPT PROGRAMMER                               /Y      VO      1.0
         Computer Programmer
CTS0062  DATABASE PROGRAMMER                          /Y      VO      4.0
         Database Programmer
9007200  JAVA DEV & PROG              9-12,30,31  /                   BUS ED    1 @2        COMPU SCI   6
         Java Development and Programming                             COMP PROG   7  G
8207310  INTROD TO INFO TECH                         /Y      PA      1.0
         Introduction to Information Technol
         ogy/Level 2
9007210  FOUND OF PROGRAM                            /Y      VO      1.0
         Foundations of Programming/Level 3
9007220  PROCEDURAL PROG                             /Y      VO      1.0
         Procedural Programming/Level 3
9007230  OBJ-ORIENT PROG                             /Y      VO      1.0
         Object-Oriented Programming Fundame
         ntals/Level 3
9007240  JAVA PROGRAM ESSEN                          /Y      VO      1.0
         Java Programming Essentials/Level 3
9007250  APPL OBJ-OR JAVA PRO                        /Y      VO      1.0
         Applied Object-Oriented Java Progra
         mming/Level 3
9007260  JAVA DB PROGRAMMING                         /Y      VO      1.0
         Java Database Programming/Level 3
9007270  JAVA PROGRAM CAP                            /Y      VO      1.0
         Java Programming Capstone/Level 3
y700200  JAVA DEV & PROG              30,31       /                   BUS ED    1 @2        COMPU SCI   6
         Java Development and Programming                             COMP PROG   7  G
0TA0040  INFO TECH ASST                              /Y      PA      1.0
         Information Technology Assistant
CTS0041  CPT PROGRAMMER ASST                          /Y      VO      2.0
         Computer Programmer Assistant
CTS0044  CPT PROGRAMMER                               /Y      VO      1.0
         Computer Programmer
CTS0031  JAVA DEVELOPER                              /Y      VO      4.0
         Java Developer
9007500  WEB APPL DEV & PROG          9-12,30,31  /                   BUS ED    1 @2        COMPU SCI   6
         Web Application Development and Pro                          COMP PROG   7  G
         gramming
8207310  INTROD TO INFO TECH                         /Y      PA      1.0
         Introduction to Information Technol
         ogy/Level 2
9007210  FOUND OF PROGRAM                            /Y      VO      1.0
         Foundations of Programming/Level 3
9007220  PROCEDURAL PROG                             /Y      VO      1.0
         Procedural Programming/Level 3
9007230  OBJ-ORIENT PROG                             /Y      VO      1.0
         Object-Oriented Programming Fundame
         ntals/Level 3
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9007510	WEB PROGRAMMING		/Y	VO	1.0				
	Web Programming/Level 3								
9007520	JAVASCRIPT PROGRAM		/Y	VO	1.0				
	JavaScript Programming/Level 3								
9007530	PHP PROGRAMMING		/Y	VO	1.0				
	PHP Programming/Level 3								
y700500	WEB APPL DEV & PROG	30,31	/			BUS ED	1 @2	COMPU SCI	6
	Web Application Development and Pro					COMP PROG	7 G		
	gramming								
0TA0040	INFO TECH ASST		/Y	PA	1.0				
	Information Technology Assistant								
CTS0041	CPT PROGRAMMER ASST		/Y	VO	2.0				
	Computer Programmer Assistant								
CTS0044	CPT PROGRAMMER		/Y	VO	1.0				
	Computer Programmer								
CTS0034	WEB PROGRAMMER		/Y	VO	3.0				
	Web Programmer								

MIDDLE SCHOOL PROGRAMS

9009350	EXPLOR IT CAREERS	6-8	/S	VO	MULTIPLE	BUS ED	1 @2	COMPU SCI	6
	Exploring Information Technology Ca reers					INFO TECH	7 G	WEB DEV	7 G
						DIGI MEDIA	7 G	CYBER TECH	7 G
						COMP PROG	7 G		
9009360	EXPLOR IT CAREERS/CP	6-8	/S	VO	MULTIPLE	BUS ED	1 @2	COMPU SCI	6
	Exploring Information Technology Ca reers and Career Planning					INFO TECH	7 G	WEB DEV	7 G
						DIGI MEDIA	7 G	CYBER TECH	7 G
						COMP PROG	7 G		
9009400	FUND OF NET & INFO	6-8	/Y	VO		BUS ED	1 @2	COMPU SCI	6
	Fundamentals of Networking and Info rmation Support					INFO TECH	7 G	CYBER TECH	7 G
9009500	FUND OF WEB & SOFT	6-8	/Y	VO		BUS ED	1 @2	COMPU SCI	6
	Fundamentals of Web and Software De velopment					INFO TECH	7 G	WEB DEV	7 G
						COMP PROG	7 G		
9009100	INFO & COMM TECH ESS	6-8	/			BUS ED	1 @2	COMPU SCI	6
	Information and Communications Tech nology (ICT) Essentials					INFO TECH	7 G	WEB DEV	7 G
9009110	INFO & COMM TECH 1		/Y	VO					
	Information and Communications Tech nology (ICT) Essentials 1								
9009120	INFO & COMM TECH 2		/Y	VO					
	Information and Communications Tech nology (ICT) Essentials 2								
9009130	INFO & COMM TECH 3		/Y	VO					
	Information and Communications Tech nology (ICT) Essentials 3								
9000420	IT OJT	9-12,30,31	/M	VO	MULTIPLE	BUS ED	1 @2	INFO TECH	7 G
	Information Technology Cooperative Education OJT					WEB DEV	7 G	COMP PROG	7 G
						CYBER TECH	7 G	DIGI MEDIA	7 G
Y509999	IT OJT	30,31	/			BUS ED	1 @2	INFO TECH	7 G
	Information Technology Cooperative Education OJT					WEB DEV	7 G	COMP PROG	7 G
						CYBER TECH	7 G	DIGI MEDIA	7 G
9000100	IT DIRECTED STUDY	1112,30,31	/M	VO	MULTIPLE	BUS ED	1 @2	INFO TECH	7 G
	Information Technology Directed Stu dy					WEB DEV	7 G	COMP PROG	7 G
						CYBER TECH	7 G	DIGI MEDIA	7 G

APPRENTICESHIP PROGRAMS

I47011R	CPT SYSS TECH-APPR	30,31	/
	Computer Systems Technology - Appre nticeship		
T86002R	GIS TECH-APPR	30,31	/
	Geospatial/Geographic Information S ystems (GIS) Technology - Apprentic eship		
Y30030R	INFO TECH - APPR	30,31	/
	Information Technology - Apprentice ship		
B07040R	PC SUPPORT SERS-APPR	30, 31	/

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|LAW, PUBLIC SAFETY & SECURITY CAREER CLUSTER                          |
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CORRECTION SERVICES CAREER PATH (LWPA)

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Code	Title										
P430155	COMB CJSTC CORR & LE Combined CJSTC Corrections and Law Enforcement Basic Dual Cert	30,31	/			LAW ENF	@7	7	G	CORR OFF	7 G
CJK0300	INTRO TO CORRECTIONS Introduction to Corrections		/Y	VO	0.0						
CJK0305	CJSTC COMMUNICATIONS CJSTC Communications		/Y	VO	0.0						
CJK0310	OFFICER SAFETY Officer Safety		/Y	VO	0.0						
CJK0315	FACILITY & EQUIP Facility and Equipment		/Y	VO	0.0						
CJK0320	INTAKE & RELEASE Intake and Release		/Y	VO	0.0						
CJK0325	SPRV CORR FACILITY Supervising in a Correctional Facility		/Y	VO	0.0						
CJK0330	SPRV SP POPULATIONS Supervising Special Populations		/Y	VO	0.0						
CJK0335	RESP INCIDENT & EMER Responding to Incidents and Emergencies		/Y	VO	0.0						
CJK0031	CMS FIRST AIDE/CJO CMS First Aide for Criminal Justice Officer		/Y	VO	0.0						
CJK0040	CMS CRIM JUST FIREAR CMS Criminal Justice Firearms		/S	VO	0.5						
CJK0051	CMS CRIM JUST DEF TA CMS Criminal Justice Defensive Tactics		/S	VO	0.5						
CJK0340	OFF WELLNESS & PA Officer Wellness and Physical Abilities		/Y	VO	0.0						
CJK0293	OVERVIEW OF LAW ENF Overview of Law Enforcement		/Y	VO	0.0						
CJK0297	CRISIS SITUATIONS Interactions in Crisis Situations		/Y	VO	0.0						
CJK0296	REPORTING PROCEDURES Reporting Procedures		/Y	VO	0.0						
CJK0064	FUNDS OF PATROL Fundamentals of Patrol		/Y	VO	0.0						
CJK0065	CALLS FOR SERVICE Calls for Service		/S	VO	0						

Code	Title										
CJK0077	CRIMINAL INVEST		/Y	VO	0.0						
	Criminal Investigations										
CJK0078	CRIME SCENE/COUTROOM		/S	VO	0						
	Crime Scene to Courtroom										
CJK0092	CRITICAL INCIDENTS		/Y	VO	0.0						
	Critical Incidents										
P43015B	COMB CJSTC (Cont.)	30,31	/								
	Combined CJSTC Corrections and Law Enforcement Basic Dual Cert (Cont.)										
CJK0087	TRAFFIC STOPS		/Y	VO	0.0						
	Traffic Stops										
CJK0084	DUI TRAFFIC STOPS		/Y	VO	0.0						
	DUI Traffic Stops										
CJK0088	TRAF CRASH INVEST		/Y	VO	0.0						
	Traffic Crash Investigations										
CJK0393	CROSSOVER PROG UPDAT		/S	VO	0						
	Crossover Program Updates										
CJK0020	CMS LAW ENF VEH OPS		/Y	VO	0.0						
	CMS Law Enforcement Vehicle Operations										
CJK0422	DART FIRING STUN GUN		/Y	VO	0.0						
	Dart Firing Stun Gun										
CJK0295	CO TO LE OFF WELLNES		/S	VO	0						
	Correctional Crossover to Law Enforcement Officer Wellness										
CJK0392	CROSSOVER HANDGUN TR		/S	VO	0						
	Crossover Handgun Transition Course										
[a]P430145	[a]COMB CJSTC LW & CORR	30,31	/			LAW ENF	@7 7 G		CORR OFF	7 G	
	Combined CJSTC Law enforcement & Corrections Basic Dual Certification										
CJK0200	OVERVIEW CORRECTIONS		/S	VO	0						
	Overview of Corrections										
CJK0310	OFFICER SAFETY		/Y	VO	0.0						
	Officer Safety										
CJK0315	FACILITY & EQUIP		/Y	VO	0.0						
	Facility and Equipment										
CJK0320	INTAKE & RELEASE		/Y	VO	0.0						
	Intake and Release										
CJK0325	SPRV CORR FACILITY		/Y	VO	0.0						
	Supervising in a Correctional Facility										
CJK0330	SPRV SP POPULATIONS		/Y	VO	0.0						
	Supervising Special Populations										
CJK0205	LE RESPOND INCIDENTS		/S	VO	0						
	LE Crossover to Correctional Responding to Incidents & Emergencies										
CJK0393	CROSSOVER PROG UPDAT		/S	VO	0						
	Crossover Program Updates										
CJK0392	CROSSOVER HANDGUN TR		/S	VO	0						
	Crossover Handgun Transition Course										
CJK0354	LE TO CO OFF WELLNES		/S	VO	0						

Code	Title									
	Law Enforcement Crossover to Correctional Officer Wellness									
CJK0031	CMS FIRST AIDE/CJO		/Y	VO	0.0					
	CMS First Aide for Criminal Justice Officer									
CJK0040	CMS CRIM JUST FIREAR		/S	VO	0.5					
	CMS Criminal Justice Firearms									
CJK0051	CMS CRIM JUST DEF TA		/S	VO	0.5					
	CMS Criminal Justice Defensive Tactics									
CJK0001	INTRO TO LAW ENFORCE		/Y	VO	0.0					
	Introduction to Law Enforcement									
CJK0012	LEGAL		/Y	VO	0.0					
	Legal									
CJK0013	DIVERSE COMMUNITY		/Y	VO	0.5					
	Interactions in a Diverse Community									
CJK0014	INTERVIEW & REPORT		/Y	VO	0.0					
	Interviewing and Report Writing									
CJK0064	FUNDS OF PATROL		/Y	VO	0.0					
	Fundamentals of Patrol									
CJK0065	CALLS FOR SERVICE		/S	VO	0					
	Calls for Service									
CJK0077	CRIMINAL INVEST		/Y	VO	0.0					
	Criminal Investigations									
P430102	CORR OFFICER	30,31	/			CORR OFF	7	G	LAW ENF	@7 7 G
	Correctional Officer (Traditional Correctional BRTP)									
CJK0300	INTRO TO CORRECTIONS		/Y	VO	0.0					
	Introduction to Corrections									
CJK0305	CJSTC COMMUNICATIONS		/Y	VO	0.0					
	CJSTC Communications									
CJK0310	OFFICER SAFETY		/Y	VO	0.0					
	Officer Safety									
CJK0315	FACILITY & EQUIP		/Y	VO	0.0					
	Facility and Equipment									
CJK0320	INTAKE & RELEASE		/Y	VO	0.0					
	Intake and Release									
CJK0325	SPRV CORR FACILITY		/Y	VO	0.0					
	Supervising in a Correctional Facility									
CJK0330	SPRV SP POPULATIONS		/Y	VO	0.0					
	Supervising Special Populations									
CJK0335	RESP INCIDENT & EMER		/Y	VO	0.0					
	Responding to Incidents and Emergencies									
CJK0031	CMS FIRST AIDE/CJO		/Y	VO	0.0					
	CMS First Aide for Criminal Justice Officer									
CJK0040	CMS CRIM JUST FIREAR		/S	VO	0.5					
	CMS Criminal Justice Firearms									
CJK0051	CMS CRIM JUST DEF TA		/S	VO	0.5					
	CMS Criminal Justice Defensive Tactics									

CJK0340	OFF WELLNESS & PA		/Y	VO	0.0						
	Officer Wellness and Physical Abilities										
P430122	CORR PRO OFR	30,31	/			LAW ENF	@7	7	G	CORR OFF	7	G
	Correctional Probation Officer										
CJK0271	CORR PROB LEGAL		/Y	VO	0.0						
	Correctional Probation Legal										
CJK0272	CORR PROB INT COM SK		/Y	VO	0.0						
	Correctional Probation Interpersonal Communication Skills										
CJK0273	CORR PROB CASE MGMT		/Y	VO	0.0						
	Correctional Probation Caseload Management										
CJK0274	CORR PROB SUPERVIS		/S	VO	0.5						
	Correctional Probation Supervision										
CJK0275	CORR PROB INVEST		/Y	VO	0.0						
	Correctional Probation Investigations										
CJK0276	CORR PROB MGMT INFO		/Y	VO	0.0						
	Correctional Probation Management Information Systems										
CJK0051	CMS CRIM JUST DEF TA		/S	VO	0.5						
	CMS Criminal Justice Defensive Tactics										
CJK0031	CMS FIRST AIDE/CJO		/Y	VO	0.0						
	CMS First Aide for Criminal Justice Officer										
CJK0281	CJ OFF PHY FIT TR/PO		/Y	VO	0.0						
	Criminal Justice Officer Physical Fitness Training/Probation Officer										
P430132	CROSSOVER CO TO CPO	30,31	/			LAW ENF	@7	7	G	CORR OFF	7	G
	Crossover from Correctional Officer to Correctional Probation Officer										
CJK0230	CORR CO TO CP:LEG&CO		/Y	VO	0.0						
	Correctional Cross-Over to Correctional Probation Legal & Communicatio										
CJK0231	CORR CO TO CP:SUPERV		/Y	VO	0.0						
	Correctional Cross-Over to Correctional Probation Supervision										
CJK0232	CORR CO TO CP:INVEST		/Y	VO	0.0						
	Correctional Cross-Over to Correctional Probation Investigations										
CJK0276	CORR PROB MGMT INFO		/Y	VO	0.0						
	Correctional Probation Management Information Systems										
CJK0273	CORR PROB CASE MGMT		/Y	VO	0.0						
	Correctional Probation Caseload Management										
CJK0393	CROSSOVER PROG UPDAT		/S	VO	0						
	Crossover Program Updates										
CJK0235	CORR TO CPO WELLNESS		/S	VO	0						
	Correctional Cross-Over to Correcti										

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          onal Probation Officer Wellness
P430125   CROSSOVER CO TO LEO              30, 31    /                    LAW ENF    @7  7  G      CORR OFF    7  G
          Crossover from Correctional Officer
           to Law Enforcement Officer
CJK0293   OVERVIEW OF LAW ENF                       /Y    VO       0. 0
          Overview of Law Enforcement
CJK0297   CRISIS SITUATIONS                         /Y    VO       0. 0
          Interactions in Crisis Situations
CJK0296   REPORTING PROCEDURES                      /Y    VO       0. 0
          Reporting Procedures
CJK0064   FUNDS OF PATROL                           /Y    VO       0. 0
          Fundamentals of Patrol
CJK0065   CALLS FOR SERVICE                         /S    VO       0
          Calls for Service
CJK0077   CRIMINAL INVEST                           /Y    VO       0. 0
          Criminal Investigations
CJK0078   CRIME SCENE/COUTROOM                      /S    VO       0
          Crime Scene to Courtroom
CJK0092   CRITICAL INCIDENTS                        /Y    VO       0. 0
          Critical Incidents
CJK0087   TRAFFIC STOPS                             /Y    VO       0. 0
          Traffic Stops
CJK0084   DUI TRAFFIC STOPS                         /Y    VO       0. 0
          DUI Traffic Stops
CJK0088   TRAF CRASH INVEST                         /Y    VO       0. 0
          Traffic Crash Investigations
CJK0393   CROSSOVER PROG UPDAT                      /S    VO       0
          Crossover Program Updates
CJK0020   CMS LAW ENF VEH OPS                       /Y    VO       0. 0
          CMS Law Enforcement Vehicle Operati
          ons
CJK0422   DART FIRING STUN GUN                      /Y    VO       0. 0
          Dart Firing Stun Gun
CJK0392   CROSSOVER HANDGUN TR                      /S    VO       0
          Crossover Handgun Transition Course
CJK0295   CO TO LE OFF WELLNES                      /S    VO       0
          Correctional Crossover to Law Enfor
          cement Officer Wellness
P430152   CROSSOVER LEO TO CO             30, 31    /                    LAW ENF    @7  7  G      CORR OFF    7  G
          Crossover from Law Enforcement Offi
          cer to Correctional Officer
CJK0200   OVERVIEW CORRECTIONS                      /S    VO       0
          Overview of Corrections
CJK0310   OFFICER SAFETY                            /Y    VO       0. 0
          Officer Safety
CJK0315   FACILITY & EQUIP                          /Y    VO       0. 0
          Facility and Equipment
CJK0320   INTAKE & RELEASE                          /Y    VO       0. 0
          Intake and Release
CJK0325   SPRV CORR FACILITY                        /Y    VO       0. 0
          Supervising in a Correctional Facil
          ity
CJK0330   SPRV SP POPULATIONS                       /Y    VO       0. 0
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Supervising Special Populations

Code	Name					
CJK0205	LE RESPOND INCIDENTS		/S	VO	0	
	LE Crossover to Correctional Responding to Incidents & Emergencies					
CJK0393	CROSSOVER PROG UPDAT		/S	VO	0	
	Crossover Program Updates					
CJK0392	CROSSOVER HANDGUN TR		/S	VO	0	
	Crossover Handgun Transition Course					
CJK0354	LE TO CO OFF WELLNES		/S	VO	0	
	Law Enforcement Crossover to Correctional Officer Wellness					
[a]P43014B	[a]COMB CJSTC (Cont.)	30,31	/			
	Crossover Correctional Officer to Correctional Probation Off (Cont.)					
CJK0078	CRIME SCENE/COUTROOM		/S	VO	0	
	Crime Scene to Courtroom					
CJK0092	CRITICAL INCIDENTS		/Y	VO	0.0	
	Critical Incidents					
CJK0087	TRAFFIC STOPS		/Y	VO	0.0	
	Traffic Stops					
CJK0084	DUI TRAFFIC STOPS		/Y	VO	0.0	
	DUI Traffic Stops					
CJK0088	TRAF CRASH INVEST		/Y	VO	0.0	
	Traffic Crash Investigations					
CJK0020	CMS LAW ENF VEH OPS		/Y	VO	0.0	
	CMS Law Enforcement Vehicle Operations					
CJK0422	DART FIRING STUN GUN		/Y	VO	0.0	
	Dart Firing Stun Gun					
CJK0096	CJ OFF PHYS FIT TRA		/Y	VO	0.0	
	Criminal Justice Officer Physical Fitness Training/Law Enforcement					
P430100	SEAS LAW ENF (SLETP)	30,31	/			LAW ENF @7 7 G
	Seasonal Law Enforcement Training Program (SLETP)					
CJK0410	NPS LEGAL		/Y	VO	0.5	
	National Park Service Legal					
CJK0411	NPS BEHAVIORAL SCI		/Y	VO	0.0	
	National Park Service Behavioral Science					
CJK0412	NPS ENFORCEMENT OPS		/Y	VO	0.0	
	National Park Service Enforcement Operations					
CJK0413	NPS PATROL PROCEDURE		/Y	VO	0.5	
	National Park Service Patrol Procedures					
CJK0414	NPS FIREARMS		/Y	VO	0.0	
	National Park Service Firearms					
CJK0415	NPS DRIVING		/Y	VO	0.0	
	National Park Service Driving					
CJK0416	NPS PHYSICAL TECH		/Y	VO	0.0	
	National Park Service Physical Techniques					

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CJK0422  DART FIRING STUN GUN                      /Y     VO       0.0
         Dart Firing Stun Gun
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              EMERGENCY & FIRE MANAGEMENT SERVICES CAREER PATH (LWPB)

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P430205  FIRE FIGHTER                 30,31   /              FIRE FIGHT @7  7  G      PUB SERV   7  G
         Fire Fighter
FFP0010  FIRE FIGHTER I                       /Y     VO       1.0
         Fire Fighter I
FFP0020  FIRE FIGHTER II                      /Y     VO       1.0
         Fire Fighter II
FFP0360  FIRE APPARATUS OP                    /S     VO       0.5
         Fire Apparatus Operator
FFP0363  EVOC                                 /Y     VO       0.0
         Emergency Vehicle Operator Cours (E
         VOC)
FFP0142  MED FIRST RESPONDER                  /Y     VO       0.0
         Medical First Responder
P430207  FIRE INSTRUCTOR              30,31   /              FIRE FIGHT @7  7  G
         Fire Instructor
FFP0160  FIRE INSTRUCTOR I                    /Y     VO       0.0
         Fire Instructor I
FFP0161  FIRE INSTRUCTOR II                   /Y     VO       0.0
         Fire Instructor II
FFP0162  FIRE INSTRUCT III                    /Y     VO       0.0
         Fire Instructor III

P430202  FIRE INVESTIGATOR           30,31   /              FIRE FIGHT @7  7  G
         Fire Investigator
FFP0660  FIRE INVESTIGATOR I                  /Y     VO       1.0
         Fire Investigator I
FFP0661  FIRE INVEST II                       /Y     VO       1.0
         Fire Investigator II
P430204  FIRESAFETY INSPECT          30,31   /              FIRE FIGHT @7  7  G
         Firesafety Inspector
FFP0560  FIRESAFETY INSPECT I                 /Y     VO       1.0
         Firesafety Inspector I
FFP0562  FIRESAFETY INSPEC II                 /Y     VO       1.0
         Firesafety Inspector II
8918200  INTRO TO FIRE FIGHT      10-12,30,31/              FIRE FIGHT @7  7  G      PUB SERV   7  G
         Introduction to Fire Fighting
8918210  FIREFIGHTING 1                       /Y     VO       1.0
         Firefighting 1/Level 2
8918220  FIREFIGHTING 2                       /Y     VO       1.0
         Firefighting 2/Level 2
8918230  FIREFIGHTING 3                       /Y     VO       1.0
         Firefighting 3/Level 3
P439991  POL SERV AIDE               30,31   /              LAW ENF    @7  G  7      PUB SERV   7  G
         Police Service Aide
CJK0110  PARK ENFORCE SPEC                    /Y     VO       0.0
         Parking Enforcement Specialist
CJK0112  TRAF ACCIDENT INVEST                 /S     VO       0.5
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Traffic Accident Investigator
CJK0114 POLICE SERVICE AIDE   /S   VO   0.5
         Police Service Aide
9101000 PUBLIC SAF TELE   11-12,30,31/Y   LAW ENF   @7 7 G   FIRE FIGHT @7 7 G
         Public Safety Telecommunication   CORR OFF   7 G   PUB SERV   7 G
                                                                           PUB SAF TE   7 G
                                                                           SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
9101100 DISP: POL,FIRE, AMB   /Y   VO   1.5
         Dispatcher: Police, Fire, Ambulance
         Level 2
P090101 PUBLIC SAF TELE   30,31   /   LAW ENF   @7 7 G   FIRE FIGHT @7 7 G
         Public Safety Telecommunication   CORR OFF   7 G   PUB SERV   7 G
                                                                           PUB SAF TE   7 G
                                                                           SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
EMS0002 DISP: POL,FIRE, AMB   /Y   VO   1.5
         Dispatcher: Police, Fire, Ambulance
P430203 PUMP OPERATOR   30,31   /   FIRE FIGHT @7 7 G   PUB SERV   7 G
         Pump Operator
FFP0360 FIRE APPARATUS OP   /S   VO   0.5
         Fire Apparatus Operator

SECURITY & PROTECTIVE SERVICES CAREER PATH (LWPC)

P430208 PRIV INVEST INTERN   30,31   /   LAW ENF   @7 7 G   PUB SERV   7 G
         Private Investigator Intern
SCY0051 PRIV INVEST INTERN 1   /Y   VO   0.0
         Private Investigator Intern 1
SCY0052 PRIV INVEST INTERN 2   /Y   VO   0.0
         Private Investigator Intern 2
P430109 PRIVATE SECURITY OFR   30,31   /   LAW ENF   @7 7 G   PUB SERV   7 G
         Private Security Officer

CJK0132 PRIVATE SEC OFF   /Y   VO   0.0
         Private Security Officer
CJK0134 ARMED PRIV SEC OFF   /Y   VO   0.0
         Armed Private Security Officer
8918031 PRIVATE SECURITY OFR   12,30,31   /Y   VO   1.0   LAW ENF   @7 7 G   PUB SERV   7 G
         Private Security Officer/Level 3
P430110 SEA SEC OFR   30,31   /   LAW ENF   @7 7 G   PUB SERV   7 G
         Seaport Security Officer
DSC0230 SEAPORT SECURITY OFF   /Y   VO   1.0
         Seaport Security Officer

LAW ENFORCEMENT SERVICES CAREER PATH (LWPD)

P430115 AUX LAW ENF OFR   30,31   /   LAW ENF   @7 7 G
         Auxiliary Law Enforcement Officer
CJK0240 LE AUX INTRO   /Y   VO   0.0
         Law Enforcement Auxilliary Introduc
         tion
CJK0241 LE AUX PAT & TRAFFIC   /Y   VO   0.0

	Law Enforcement Auxilliary Patrol and Traffic										
CJK0242	LE AUX INVESTIGATION		/Y	VO	0.0						
	Law Enforcement Auxilliary Investigations										
CJK0422	DART FIRING STUN GUN		/Y	VO	0.0						
	Dart Firing Stun Gun										
CJK0031	CMS FIRST AIDE/CJO		/Y	VO	0.0						
	CMS First Aide for Criminal Justice Officer										
CJK0040	CMS CRIM JUST FIREAR		/S	VO	0.5						
	CMS Criminal Justice Firearms										
CJK0051	CMS CRIM JUST DEF TA		/S	VO	0.5						
	CMS Criminal Justice Defensive Tactics										
CJK0020	CMS LAW ENF VEH OPS		/Y	VO	0.0						
	CMS Law Enforcement Vehicle Operations										
8918000	CRIMINAL JUST OPS	9-12, 30, 31	/			CORR OFF	7 G	LAW ENF	@7 7 G	
	Criminal Justice Operations					PUB SERV	7 G			
8918010	CRIMINAL JUST OPS 1		/Y	VO	1.0						
	Criminal Justice Operations 1/Level 2										
8918020	CRIMINAL JUST OPS 2		/Y	VO	1.0						
	Criminal Justice Operations 2/Level 2										
8918030	CRIMINAL JUST OPS 3		/Y	VO	1.0						
	Criminal Justice Operations 3/Level 3										
8918040	CRIMINAL JUST OPS 4		/Y	VO	1.0						
	Criminal Justice Operations 4/Level 3										
P430199	CRIMINAL JUST OPS	30, 31	/			CORR OFF	7 G	LAW ENF	@7 7 G	
	Criminal Justice Operations					PUB SERV	7 G			
CJK0120	POL SERVICE AIDE-CJO		/Y	VO	3.0						
	Police Service Aide- Criminal Justice Operations										
P430107	CROSSOVER CPO TO LEO	30, 31	/			LAW ENF	@7 7 G	CORR OFF	7 G	
	Crossover Correctional Probation Officer to Law Enforcement Officer										
CJK0293	OVERVIEW OF LAW ENF		/Y	VO	0.0						
	Overview of Law Enforcement										
CJK0228	LE REPORT WRITING		/Y	VO	0.0						
	Law Enforcement Report Writing										
CJK0064	FUNDS OF PATROL		/Y	VO	0.0						
	Fundamentals of Patrol										
CJK0219	RESPOND CALLS/SER		/Y	VO	0.0						
	Responding to Calls for Service										
CJK0077	CRIMINAL INVEST		/Y	VO	0.0						
	Criminal Investigations										
CJK0229	CRIME SCENE PROC		/Y	VO	0.0						
	Crime Scene Procedures										
CJK0092	CRITICAL INCIDENTS		/Y	VO	0.0						

Code	Title	Cols	Req	Type	Credits					
	Critical Incidents									
CJK0087	TRAFFIC STOPS		/Y	VO	0.0					
	Traffic Stops									
CJK0084	DUI TRAFFIC STOPS		/Y	VO	0.0					
	DUI Traffic Stops									
CJK0088	TRAF CRASH INVEST		/Y	VO	0.0					
	Traffic Crash Investigations									
CJK0393	CROSSOVER PROG UPDAT		/S	VO	0					
	Crossover Program Updates									
CJK0020	CMS LAW ENF VEH OPS		/Y	VO	0.0					
	CMS Law Enforcement Vehicle Operations									
CJK0422	DART FIRING STUN GUN		/Y	VO	0.0					
	Dart Firing Stun Gun									
CJK0040	CMS CRIM JUST FIREAR		/S	VO	0.5					
	CMS Criminal Justice Firearms									
CJK0227	CP CO LE OFF WELLNES		/Y	VO	0.0					
	Correctional Probation Crossover to Law Enforcement Officer Wellness									
P430142	CROSSOVER CPO TO CO	30,31	/			LAW ENF	@7 7 G		CORR OFF	7 G
	Crossover Correctional Probation Officer Training to Traditional Correctional (BRTP)									
CJK0300	INTRO TO CORRECTIONS		/Y	VO	0.0					
	Introduction to Corrections									
CJK0287	CP CO RADIO SEARCH		/Y	VO	0.0					
	Correctional Probation Crossover to Correctional Radio Communications									
CJK0315	FACILITY & EQUIP		/Y	VO	0.0					
	Facility and Equipment									
CJK0320	INTAKE & RELEASE		/Y	VO	0.0					
	Intake and Release									
CJK0325	SPRV CORR FACILITY		/Y	VO	0.0					
	Supervising in a Correctional Facility									
CJK0330	SPRV SP POPULATIONS		/Y	VO	0.0					
	Supervising Special Populations									
CJK0335	RESP INCIDENT & EMER		/Y	VO	0.0					
	Responding to Incidents and Emergencies									
CJK0393	CROSSOVER PROG UPDAT		/S	VO	0					
	Crossover Program Updates									
CJK0391	CP CO OFF WELLNESS		/Y	VO	0.0					
	Correctional Probation Crossover to Correctional Officer Wellness									
CJK0040	CMS CRIM JUST FIREAR		/S	VO	0.5					
	CMS Criminal Justice Firearms									
P430105	FL LAW ENFORCE ACAD	30,31	/			LAW ENF	@7 7 G		CORR OFF	7 G
	Florida Law Enforcement Academy									
CJK0001	INTRO TO LAW ENFORCE		/Y	VO	0.0					
	Introduction to Law Enforcement									
CJK0012	LEGAL		/Y	VO	0.0					

Legal
CJK0013	DIVERSE COMMUNITY	/Y	VO	0.5
	Interactions in a Diverse Community			
CJK0014	INTERVIEW & REPORT	/Y	VO	0.0
	Interviewing and Report Writing			
CJK0064	FUNDS OF PATROL	/Y	VO	0.0
	Fundamentals of Patrol			
CJK0065	CALLS FOR SERVICE	/S	VO	0
	Calls for Service			
CJK0077	CRIMINAL INVEST	/Y	VO	0.0
	Criminal Investigations			
CJK0078	CRIME SCENE/COUTROOM	/S	VO	0
	Crime Scene to Courtroom			
CJK0092	CRITICAL INCIDENTS	/Y	VO	0.0
	Critical Incidents			
CJK0087	TRAFFIC STOPS	/Y	VO	0.0
	Traffic Stops			
CJK0084	DUI TRAFFIC STOPS	/Y	VO	0.0
	DUI Traffic Stops			
CJK0088	TRAF CRASH INVEST	/Y	VO	0.0
	Traffic Crash Investigations			
CJK0020	CMS LAW ENF VEH OPS	/Y	VO	0.0
	CMS Law Enforcement Vehicle Operations			
CJK0031	CMS FIRST AIDE/CJO	/Y	VO	0.0
	CMS First Aide for Criminal Justice Officer			
CJK0040	CMS CRIM JUST FIREAR	/S	VO	0.5
	CMS Criminal Justice Firearms			
CJK0051	CMS CRIM JUST DEF TA	/S	VO	0.5
	CMS Criminal Justice Defensive Tactics			
CJK0422	DART FIRING STUN GUN	/Y	VO	0.0
	Dart Firing Stun Gun			
CJK0096	CJ OFF PHYS FIT TRA	/Y	VO	0.0
	Criminal Justice Officer Physical Fitness Training/Law Enforcement			

LEGAL SERVICES CAREER PATH (LWPE)

P430135	BAIL BOND AGENT	30, 31	/			LAW ENF	@7	7	G		
	Bail Bond Agent										
SCY0050	BAIL BOND AGENT		/S	VO	0.5						
	Bail Bond Agent										
8900220	EXP OF CJ OCCS	6-8	/S	VO	MULTIPLE	LAW ENF	@7	7	G	CORR OFF	7 G
	Exploration of Criminal Justice Occupations					ANY PUB SERV OCC	ED	G			

GENERAL PROGRAMS

| 9160350 | INTRO LAW & PS | 6-8 | /S | VO | MULTIPLE | LAW ENF | @7 | 7 | G | CORR OFF | 7 G |

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                   Introduction to Law, Public Safety                    ANY PUB SERV OCC ED  G
                   and Security
9160360   INTRO LAW & PS & CP                 6-8        /S      VO    MULTIPLE  LAW ENF    @7  7  G       CORR OFF    7  G
                   Introduction to Law, Public Safety                    ANY PUB SERV OCC ED  G
                   and Security and Career Planning
8900410   LAW, PS & SEC OJT                   9-12,30,31 /                   ANY PUB SERV OCC ED  G
                   Law, Public Safety and Security Coo                    CORR OFF    7  G          LAW ENF    @7  7  G
                   perative Education - OJT
P439999   LAW, PS & SEC - OJT                 30,31      /                   ANY PUB SERV OCC ED  G
                   Law, Public Safety and Security Coo                    CORR OFF    7  G          LAW ENF    @7  7  G
                   perative Education - OJT
8900100   LAW, PS & SECU DS                   1112,30,31 /M     VO    MULTIPLE  ANY PUB SERV OCC ED  G
                   Law, Public Safety and Security Dir                    CORR OFF    7  G          LAW ENF    @7  7  G
                   ected Study
8999990   PUB SERV ED TRAN                    9-12,30,31 /                   NA
                   Public Service Education Transfer
P000000   PUB SERV ED TRAN                    30,31      /                   NA
                   Public Service Education Transfer
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APPRENTICESHIP PROGRAMS

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P43020R   FIRE FIGHT - APPR                   30,31      /
                   Fire Fighter - Apprenticeship
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|MANUFACTURING CAREER CLUSTER |

MANUFACTURING PRODUCTION PROCESS CAREER PATH (MNPA)

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9200100   AUTO & PROD TECH                    9-12,30,31 /                   AUTO PROD 7G
                   Automation and Production Technolog                   ENG         7  G          ELECTRONIC @7  7  G
                   y                                                      TEC ED      1 @2
9200110   AUTO & PROD TECH 1                              /Y      VO            1.0
                   Automation and Production Technolog
                   y 1, Level 2
9200120   AUTO & PROD TECH 2                              /Y      VO            1.0
                   Automation and Production Technolog
                   y 2, Level 2
9200130   AUTO & PROD TECH 3                              /Y      VO            1.0
                   Automation and Production Technolog
                   y 3, Level 3
9200140   AUTO & PROD TECH 4                              /Y      VO            1.0
                   Automation and Production Technolog
                   y 4, Level 3

J100100   AUTO & PROD TECH                    30,31      /                   AUTO PROD 7G
                   Automation and Production Technolog                   ENG         7  G          ELECTRONIC @7  7  G
                   y                                                      TEC ED      1 @2
ETI0481   PRODUCTION WORKER                               /Y      VO            1.0
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Code	Title										
	Production Worker										
ETI0482	ASSEMBLER		/Y	VO	1.0						
	Assembler										
ETI0484	PROCESS ASSISTANT		/Y	VO	1.0						
	Process Assistant										
ETI0485	AUTO & PROD TECH		/Y	VO	1.0						
	Automation and Production Technicia n										
I150404	ELEC & INST TECH	30,31	/			TEC ELEC	@7	7	G	ELECTRONIC @7 7 G	
	Electrical and Instrumentation Tech nology										
EEV0650	ELECTRICIAN (CONST)		/Y	VO	2.0						
	Electrician (Construction)										
EEV0652	INSTRUMENT MECH		/Y	VO	2.0						
	Instrument Mechanic										
EEV0654	ELECTRICIAN MAINT		/Y	VO	2.0						
	Electrician Maintenance										
EEV0656	INSTRUMENT TECH		/Y	VO	2.5						
	Instrument Technician										
EEV0658	OP ENGR ASST STAT		/Y	VO	2.5						
	Operating Engineer Assistant Statio nary										
J110100	ELEC & INST TECH 1	30,31	/			TEC ELEC	@7	7	G	ELECTRONIC @7 7 G	
	Electrical and Instrumentation Tech nology 1										
EEV0650	ELECTRICIAN (CONST)		/Y	VO	2.0						
	Electrician (Construction)										
EEV0652	INSTRUMENT MECH		/Y	VO	2.0						
	Instrument Mechanic										
EEV0654	ELECTRICIAN MAINT		/Y	VO	2.0						
	Electrician Maintenance										
J110200	ELEC & INST TECH 2	30,31	/			TEC ELEC	@7	7	G	ELECTRONIC @7 7 G	
	Electrical and Instrumentation Tech nology 2										
EEV0656	INSTRUMENT TECH		/Y	VO	2.5						
	Instrument Technician										
EEV0658	OP ENGR ASST STAT		/Y	VO	2.5						
	Operating Engineer Assistant Statio nary										
8743000	ENGR ASSIST	9-12,30,31	/			TEC CONSTR ¶7 ¶G				BLDG CONST ¶7 ¶G	
	Engineering Assisting					MILLWRIGHT 7 G				IND ENGR 7 G	
						ENG 7 G				MACH SHOP @7 7 G	
						WELDING @7 7 G				ELECTRONIC @7 7 G	
						TEC ED 1 @2					
						SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE					
8743010	ENGR ASSIST 1		/Y	VO	1.0						
	Engineering Assisting 1/Level 2										
8743020	ENGR ASSIST 2		/Y	VO	1.0						
	Engineering Assisting 2/Level 2										
8743030	ENGR ASSIST 3		/Y	VO	1.0						
	Engineering Assisting 3/Level 2										
8743040	ENGR ASSIST 4		/Y	VO	1.0						
	Engineering Assisting 4/Level 2										

Code	Title						
8743050	ENGR ASSIST 5		/Y	VO	1.0		
	Engineering Assisting 5/Level 2						
8743060	ENGR ASSIST 6		/Y	VO	1.0		
	Engineering Assisting 6/Level 2						
I150603	INDUS TECH	30, 31	/			IND ENGR 7 G	
	Industrial Technology						
ETI0600	DRAFT ASST MACH		/Y	VO	2.0		
	Drafting Assistant Machining						
ETI0601	COST CONTROL ASST		/Y	VO	2.0		
	Cost Control Assistant						
ETI0602	INDUST TECH ASST 1		/Y	VO	1.5		
	Industrial Technician Assistant 1						
ETI0603	INDUST TECH ASST 2		/Y	VO	1.5		
	Industrial Technician Assistant 2						
ETI0604	INDUST ENGR TECH 1		/Y	VO	1.5		
	Industrial Engineering Technician 1						
ETI0605	INDUST ENGR TECH 2		/Y	VO	1.5		
	Industrial Engineering Technician 2						

PRODUCTION CAREER PATH (MNPB)

Code	Title						
a8721000	aBOATBLD WO & FAB	9-12, 30, 31	/			CAB WOODWK @7 7 G	CARPENTRY @7 7 G
	Boatbuilding-Wood and Fabricated						
8721010	BOATBLD WO & FAB 1		/Y	VO	1.0		
	Boatbuilding-Wood and Fabricated 1/ Level 2						
8721020	BOATBLD WO & FAB 2		/Y	VO	1.0		
	Boatbuilding-Wood and Fabricated 2/ Level 2						
8721030	BOATBLD WO & FAB 3		/Y	VO	1.0		
	Boatbuilding-Wood and Fabricated 3/ Level 2						
8721040	BOATBLD WO & FAB 4		/Y	VO	1.0		
	Boatbuilding-Wood and Fabricated 4/ Level 2						
8721050	BOATBLD WO & FAB 5		/Y	VO	1.0		
	Boatbuilding-Wood and Fabricated 5/ Level 2						
8721060	BOATBLD WO & FAB 6		/Y	VO	1.0		
	Boatbuilding-Wood and Fabricated 6/ Level 2						
8721070	BOATBLD WO & FAB 7		/Y	VO	1.0		
	Boatbuilding-Wood and Fabricated 7/ Level 2						
8721080	BOATBLD WO & FAB 8		/Y	VO	1.0		
	Boatbuilding-Wood and Fabricated 8/ Level 2						
8721090	BOATBLD WO & FAB 9		/Y	VO	1.0		
	Boatbuilding-Wood and Fabricated 9/ Level 2						
aI480799	aBOATBLD WO & FAB	30, 31	/			CAB WOODWK @7 7 G	CARPENTRY @7 7 G
	Boatbuilding-Wood and Fabricated						

Code	Title	Codes				Col1		Col2	
MTE0304	FIBERGLASS PLUG SPEC		/Y	VO	2.0				
	Fiberglass Plug Specialist								
MTE0305	FIBERGLASS TECH		/Y	VO	2.0				
	Fiberglass Technician								
MTE0306	FABRICATION SPEC		/Y	VO	1.0				
	Fabrication Specialist								
MTE0320	WOODEN BOAT TECH		/Y	VO	1.0				
	Wooden Boat Technician								
MTE0321	WOODEN BOAT SPEC		/Y	VO	1.0				
	Wooden Boat Specialist								
MTE0410	BOAT SYSTEMS SPEC		/Y	VO	2.0				
	Boat Systems Specialist								
[a]8730300	[a]ELECT SYS ASSEMB	9-12,30,31	/			ELECTRONIC @7 7 G		TEC ELEC @7 7 G	
	Electronic System Assembly								
8730310	ELECT SYS ASSEMBLY 1		/Y	VO	1.0				
	Electronic System Assembly 1/Level 2								
8730320	ELECT SYS ASSEMBLY 2		/Y	VO	1.0				
	Electronic System Assembly 2/Level 2								
8730330	ELECT SYS ASSEMBLY 3		/Y	VO	1.0				
	Electronic System Assembly 3/Level 2								
[a]I470129	[a]ELECT SYS ASSEMBLY	30,31	/			TEC ELEC @7 7 G		ELECTRONIC @7 7 G	
	Electronic System Assembly								
EEV0020	ELECT, ELECTR ASSEMB		/Y	VO	3.0				
	Electrical, Electronic Assembler								
8754000	MACHINING	9-12,30,31	/			MACH SHOP @7 7 G		METAL WORK 7 G	
	Machining					TOOL DIE 7 G			
8754010	MACHINING 1		/Y	VO	1.0				
	Machining 1/Level 2								
8754020	MACHINING 2		/Y	VO	1.0				
	Machining 2/Level 2								
8754030	MACHINING 3		/Y	VO	1.0				
	Machining 3/Level 2								
8754040	MACHINING 4		/Y	VO	1.0				
	Machining 4/Level 3								
8754050	MACHINING 5		/Y	VO	1.0				
	Machining 5/Level 3								
8754060	MACHINING 6		/Y	VO	1.0				
	Machining 6/Level 3								
8754070	MACHINING 7		/Y	VO	1.0				
	Machining 7/Level 3								
8754080	MACHINING 8		/Y	VO	1.0				
	Machining 8/Level 3								
8754090	MACHINING 9		/Y	VO	1.0				
	Machining 9/Level 3								
8754091	MACHINING 10		/Y	VO	1.0				
	Machining 10/Level 3								
I480503	MACHINING	30,31	/			MACH SHOP @7 7 G		METAL WORK 7 G	
	Machining					TOOL DIE 7 G			
PMT0020	MACHINIST HELPER		/Y	VO	2.0				
	Machinist Helper								

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PMT0021   MACHINE OPERATOR                          /Y    VO    3.0
          Machine Operator
PMT0023   MACHINE SETUP OP                          /Y    VO    3.0
          Machine Setup Operator
PMT0025   MACHINIST                                 /Y    VO    2.0
          Machinist
ª8754300 ªPRECISION METAL FAB        9-12, 30, 31 /             SHEETMETAL @7  7  G      METAL WORK  7  G
          Precision Metal Fabrication                           WELDING    @7  7  G
8754310   METAL FABRICATION 1                       /Y    VO    1.0
          Metal Fabrication 1/Level 2
8754320   METAL FABRICATION 2                       /Y    VO    1.0
          Metal Fabrication 2/Level 2
8754330   METAL FABRICATION 3                       /Y    VO    1.0
          Metal Fabrication 3/Level 2
8754340   METAL FABRICATION 4                       /Y    VO    1.0
          Metal Fabrication 4/Level 2
8754350   METAL FABRICATION 5                       /Y    PA    1.0
          Metal Fabrication 5/Level 2
8754360   METAL FABRICATION 6                       /Y    VO    1.0
          Metal Fabrication 6/Level 2
8754370   METAL FABRICATION 7                       /Y    VO    1.0
          Metal Fabrication 7/Level 2
8754380   METAL FABRICATION 8                       /Y    VO    1.0
          Metal Fabrication 8/Level 2
8754390   METAL FABRICATION 9                       /Y    VO    1.0
          Metal Fabrication 9/Level 2
8754391   METAL FABRICATION 10                      /Y    VO    1.0
          Metal Fabrication 10/Level 2
ªI480504 ªPRECISION METAL FAB        30, 31       /             SHEETMETAL @7  7  G      METAL WORK  7  G
          Precision Metal Fabrication                           WELDING    @7  7  G
PMT0050   METAL FAB HLP                             /Y    VO    3.0
          Metal Fabricator Helper
PMT0052   METAL FABRICATOR                          /Y    VO    1.0
          Metal Fabricator
PMT0053   METAL FAB ASSEMB 1                        /Y    PA    2.0
          Metal Fabricator Assembler 1
PMT0054   METAL FAB ASSEMB 2                        /Y    VO    3.0
          Metal Fabricator Assembler 2
PMT0055   STRUCT METAL FAB                          /Y    VO    2.0
          Structural Metal Fabricator
ªJ310100 ªPRECISION MTL FAB 1        30, 31       /             SHEETMETAL @7  7  G      METAL WORK  7  G
          Precision Metal Fabrication 1                         WELDING    @7  7  G
PMT0050   METAL FAB HLP                             /Y    VO    3.0
          Metal Fabricator Helper
PMT0052   METAL FABRICATOR                          /Y    VO    1.0
          Metal Fabricator
PMT0053   METAL FAB ASSEMB 1                        /Y    PA    2.0
          Metal Fabricator Assembler 1
ªJ310200 ªPRECISION MTL FAB 2        30, 31       /             SHEETMETAL @7  7  G      METAL WORK  7  G
          Precision Metal Fabrication 2                         WELDING    @7  7  G
PMT0054   METAL FAB ASSEMB 2                        /Y    VO    3.0
          Metal Fabricator Assembler 2
PMT0055   STRUCT METAL FAB                          /Y    VO    2.0
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Structural Metal Fabricator

[a]8754100 [a]SHEET METAL FAB TECH   9-12,30,31 /   SHEETMETAL @7 7 G   METAL WORK 7 G
         Sheet Metal Fabrication Technology
  8754110 SHEET METAL FAB 1   /Y   VO   1.0
         Sheet Metal Fabrication 1/Level 2
  8754120 SHEET METAL FAB 2   /Y   VO   1.0
         Sheet Metal Fabrication 2/Level 2
  8754130 SHEET METAL FAB 3   /Y   VO   1.0
         Sheet Metal Fabrication 3/Level 2
  8754140 SHEET METAL FAB 4   /Y   VO   1.0
         Sheet Metal Fabrication 4/Level 2

  8754150 SHEET METAL FAB 5   /Y   VO   1.0
         Sheet Metal Fabrication 5/Level 2
  8754160 SHEET METAL FAB 6   /Y   VO   1.0
         Sheet Metal Fabrication 6/Level 2
  8754170 SHEET METAL FAB 7   /Y   VO   1.0
         Sheet Metal Fabrication 7/Level 2
  8754180 SHEET METAL FAB 8   /Y   VO   1.0
         Sheet Metal Fabrication 8/Level 2
  8754190 SHEET METAL FAB 9   /Y   VO   1.0
         Sheet Metal Fabrication 9/Level 2
[a]I480506 [a]SHEET METAL FAB TECH   30,31   /   SHEETMETAL @7 7 G   METAL WORK 7 G
         Sheet Metal Fabrication Technology
  PMT0030 SHEET METAL HLP   /Y   VO   3.0
         Sheet Metal Helper
  PMT0032 SHEET METAL FAB   /Y   VO   1.5
         Sheet Metal Fabricator
  PMT0033 ARCHITECTURAL FAB   /Y   VO   1.5
         Architectural Fabricator
  PMT0034 COMM KITCHEN FAB   /Y   VO   1.5
         Commercial Kitchen Fabricator
  PMT0035 SHEET METAL WELDER   /Y   VO   1.5
         Sheet Metal Welder
[a]J360100 [a]SHEET MTL FAB TECH 1   30,31   /   SHEETMETAL @7 7 G   METAL WORK 7 G
         Sheet Metal Fabrication Technology
         1
  PMT0030 SHEET METAL HLP   /Y   VO   3.0
         Sheet Metal Helper
  PMT0032 SHEET METAL FAB   /Y   VO   1.5
         Sheet Metal Fabricator
[a]J360200 [a]SHEET MTL FAB TECH 2   30,31   /   SHEETMETAL @7 7 G   METAL WORK 7 G
         Sheet Metal Fabrication Technology
         2
  PMT0033 ARCHITECTURAL FAB   /Y   VO   1.5
         Architectural Fabricator
  PMT0034 COMM KITCHEN FAB   /Y   VO   1.5
         Commercial Kitchen Fabricator
  PMT0035 SHEET METAL WELDER   /Y   VO   1.5
         Sheet Metal Welder

MAINTENANCE, INSTALLATION & REPAIR CAREER PATH (MNPC)

Code	Title	Grades			Credit				
[a]8754500	[a]APPLIED WELDING TECH	9-12, 30, 31	/			WELDING	@7 7 G	METAL WORK 7 G	
	®WELDING TECHNOLOGIES								
	[a]Applied Welding Technologies								
	®Welding Technologies								
8754510	WELDING TECH 1		/Y	VO	1.0				
	Welding Technologies 1/Level 2								
8754520	WELDING TECH 2		/Y	VO	1.0				
	Welding Technologies 2/Level 2								
8754530	WELDING TECH 3		/Y	VO	1.0				
	Welding Technologies 3/Level 2								
8754540	WELDING TECH 4		/Y	VO	1.0				
	Welding Technologies 4/Level 2								
8754550	WELDING TECH 5		/Y	VO	1.0				
	Welding Technologies 5/Level 2								
8754560	WELDING TECH 6		/Y	VO	1.0				
	Welding Technologies 6/Level 2								
8754570	WELDING TECH 7		/Y	VO	1.0				
	Welding Technologies 7/Level 2								
8754580	WELDING TECH 8		/Y	VO	1.0				
	Welding Technologies 8/Level 2								
[a]I480500	[a]APPLIED WELDING TECH	30, 31	/			WELDING	@7 7 G	METAL WORK 7 G	
	®WELDING TECHNOLOGIES								
	[a]Applied Welding Technologies								
	®Welding Technologies								
PMT0011	WELDER HELPER		/Y	VO	1.5				
	Welder Helper								
PMT0012	WELDER, SHIELDED MA		/Y	VO	2.0				
	Welder, Shielded Metal Arc								
PMT0013	WELDER, GAS-METAL AR		/Y	VO	1.0				
	Welder, Gas-Metal Arc								
PMT0014	WELDER, FLUX CORED A		/S	VO	0.5				
	Welder, Flux Cored Arc								
PMT0015	WELDER, GAS-TUNG ARC		/Y	VO	1.0				
	Welder, Gas-Tungsten Arc								
PMT0016	WELDER, PIPE		/Y	VO	2.0				
	Welder, Pipe								
¤J400100	BIOMED EQUIP RPR TEC	30, 31	/			ELECTRONIC	@7 7 G	MED EQ TEC 7 G	
	Biomedical Equipment Repair Technology					ENG	7 G	BIOMED EQ 7 G	
AVS0095	BASIC ELECT TROUBLE		/Y	VO	1.0				
	Basic Electronics Troubleshooter								
EER0006	ELECT EQUIP REPAIR		/Y	VO	1.0				
	Electronics Equipment Repairer								
EER0090	BIOMED ELECT TROUB 1		/Y	VO	1.0				
	Biomedical Electronics Troubleshooter 1								
EER0091	BIOMED ELECT RPR TEC		/Y	VO	1.0				
	Biomedical Electronics Repair Technician								
EER0092	BIOMED IMAGE EQUIP 1		/Y	VO	1.5				
	Biomedical Imaging Equipment 1								

Code	Title	Grades			Credits		
EER0093	BIOMED IMAGE EQ TECH		/Y	VO	1.5		
	Biomedical Imaging Equipment Technician						
¤9204100	BIOMED EQUIP TECH	9-12	/			ELECTRONIC @7 7 G	MED EQ TEC 7 G
	Biomedical Equipment Technology					ENG 7 G	BIOMED EQ 7 G
9540310	ELECTRONICS FUND 1		/Y	VO	1.0		
	Electronics Fundamentals 1/Level 2						
9204110	ELECT EQUIP TROUBLE		/Y	VO	1.0		
	Electronics Equipment Troubleshooter/Level 2						
9204120	MEDICAL ELECTRONIC 1		/Y	VO	1.0		
	Medical Electronics 1/Level 2						
9204130	BIOMED ELECT TECH		/Y	VO	1.0		
	Biomedical Electronics Technician/Level 2						
ª8751300	ªBOAT&YCT RPR/REF TEC	9-12, 30, 31	/			SEAMANSHIP 7 G	CARPENTRY @7 7 G
	Boat and Yacht Repair/Refinishing Technology						
8751310	BOAT & YCT R/R TEC 1		/Y	VO	1.0		
	Boat and Yacht Repair/Refinishing Technology 1/Level 2						
8751320	BOAT & YCT R/R TEC 2		/Y	VO	1.0		
	Boat and Yacht Repair/Refinishing Technology 2/Level 2						
8751330	BOAT & YCT R/R TEC 3		/Y	VO	1.0		
	Boat and Yacht Repair/Refinishing Technology 3/Level 2						
8751340	BOAT & YCT R/R TEC 4		/Y	VO	1.0		
	Boat and Yacht Repair/Refinishing Technology 4/Level 2						
8751350	BOAT & YCT R/R TEC 5		/Y	VO	1.0		
	Boat and Yacht Repair/Refinishing Technology 5/Level 2						
8751360	BOAT & YCT R/R TEC 6		/Y	VO	1.0		
	Boat and Yacht Repair/Refinishing Technology 6/Level 2						
8751370	BOAT & YCT R/R TEC 7		/Y	VO	1.0		
	Boat and Yacht Repair/Refinishing Technology 7/Level 2						
8751380	BOAT & YCT R/R TEC 8		/Y	VO	1.0		
	Boat and Yacht Repair/Refinishing Technology 8/Level 2						
8751390	BOAT & YCT R/R TEC 9		/Y	VO	1.0		
	Boat and Yacht Repair/Refinishing Technology 9/Level 2						
ªI490316	ªBOAT & YCT RPR TECH	30, 31	/			SEAMANSHIP 7 G	CARPENTRY @7 7 G
	Boat and Yacht Repair/Refinishing Technology						
MTE0360	HLP BOAT RPR/REF		/Y	VO	2.0		
	Helper, Boat Repairer/Refinishing						
MTE0361	BOAT REF TECH		/Y	VO	2.0		

Code	Title	Grades	/Y	VO	Value	Col A			Col B		
	Boat Refinishing Technician										
MTE0376	BOAT REPAIRER 1		/Y	VO	3.0						
	Boat Repairer 1										
MTE0377	BOAT REPAIRER 2		/Y	VO	2.0						
	Boat Repairer 2										
J430100	BOAT& YCT RPR TECH 1	30,31	/Y			SEAMANSHIP	7	G	CARPENTRY	@7 7	G
	Boat and Yacht Repair/Refinishing Technology 1										
MTE0360	HLP BOAT RPR/REF		/Y	VO	2.0						
	Helper, Boat Repairer/Refinishing										
MTE0361	BOAT REF TECH		/Y	VO	2.0						
	Boat Refinishing Technician										
J430200	BOAT& YCT RPR TECH 2	30,31	/			SEAMANSHIP	7	G	CARPENTRY	@7 7	G
	Boat and Yacht Repair/Refinishing Technology 2										
MTE0376	BOAT REPAIRER 1		/Y	VO	3.0						
	Boat Repairer 1										
MTE0377	BOAT REPAIRER 2		/Y	VO	2.0						
	Boat Repairer 2										
8730000	ELECTRONIC TECH	9-12,30,31	/			TEC ELEC	@7 7	G	ELECTRONIC	@7 7	G
	Electronic Technology					RADIO TV	7	G	AVIONICS	@7 7	G
						TV PRO TEC @7 7 G					
8730010	ELECTRONIC 1		/Y	VO	1.0						
	Electronic 1/Level 2										
8730020	ELECTRONIC 2		/Y	VO	1.0						
	Electronic 2/Level 3										
8730030	ELECTRONIC 3		/Y	VO	1.0						
	Electronic 3/Level 3										
8730040	ELECTRONIC 4		/Y	VO	1.0						
	Electronic 4/Level 3										
8730050	ELECTRONIC 5		/Y	VO	1.0						
	Electronic 5/Level 3										
8730060	ELECTRONIC 6		/Y	VO	1.0						
	Electronic 6/Level 3										
8730070	ELECTRONIC 7		/Y	VO	1.0						
	Electronic 7/Level 3										
8730080	ELECTRONIC 8		/Y	VO	1.0						
	Electronic 8/Level 3										
8730090	ELECTRONIC 9		/Y	VO	1.0						
	Electronic 9/Level 3										
8730091	ELECTRONIC 10		/Y	VO	1.0						
	Electronic 10/Level 3										
I150303	ELECTRONIC TECH	30,31	/			ELECTRONIC	@7 7	G	TEC ELEC	@7 7	G
	Electronic Technology					AVIONICS	@7 7	G	RADIO TV	7	G
						TV PRO TEC @7 7 G					
EEV0010	ELECTRONICS ASMBR		/Y	VO	2.0						
	Electronics Assembler										
EEV0100	ELECTRONICS TESTER		/Y	VO	3.0						
	Electronics Tester										
EEV0500	ELECT EQUIP RPR		/Y	VO	2.5						
	Electronics Equipment Repairer										
EEV0616	ELECTRONICS TECH		/Y	VO	3.0						
	Electronics Technician										

Code	Title	Grades		Flag	Credit					
J540100	ELECTRONIC TECH 1 Electronic Technology 1	30,31	/			ELECTRONIC @7 7 G AVIONICS @7 7 G TV PRO TEC @7 7 G	TEC ELEC @7 7 G RADIO TV 7 G
EEV0010	ELECTRONICS ASMBR Electronics Assembler		/Y	VO	2.0	
EEV0100	ELECTRONICS TESTER Electronics Tester		/Y	VO	3.0	
J540200	ELECTRONIC TECH 2 Electronic Technology 2	30,31	/			ELECTRONIC @7 7 G AVIONICS @7 7 G TV PRO TEC @7 7 G	TEC ELEC @7 7 G RADIO TV 7 G
EEV0500	ELECT EQUIP RPR Electronics Equipment Repairer		/Y	VO	2.5	
EEV0616	ELECTRONICS TECH Electronics Technician		/Y	VO	3.0	
J550100	GAMING MAC RPR TEC Gaming Machine Repair Technician	30,31	/			TEC ELEC @7 7 G COMP SVC 7 G	ELECTRONIC @7 7 G SLOT MACH 7 G
EER0320	SLOT MACH ATTENDANT Slot Machine Attendant		/S	VO	0.5	
EER0321	SLOT MACHINE TECH Slot Machine Technician		/Y	VO	1.0	
8736000	INDUS BIOTECH Industrial Biotechnology	9-12,30,31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE	
3027010	BIOTECH 1 Biotechnology 1 (1 credit SC) Level 3		/Y	EQ	1.0	
3027020	BIOTECH 2 Biotechnology 2 (1 credit SC), Level 3		/Y	EQ	1.0	
8736030	BIOTECH 3 Biotechnology 3, Level 3		/Y	VO	1.0	
8743100	INDUS MACH MAINT/RPR Industrial Machinery Maintenance and Repair	9-12,30,31	/			TEC CONSTR @7 7 G BLDG CONST @7 7 G	MILLWRIGHT 7 G IND ENGR 7 G
8743210	MAINTENANCE SKILLS 1 Maintenance Skills 1/Level 2		/Y	VO	1.0	
8743220	MAINTENANCE SKILLS 2 Maintenance Skills 2/Level 2		/Y	VO	1.0	
8743230	MAINTENANCE SKILLS 3 Maintenance Skills 3/Level 2		/Y	VO	1.0	
8743240	MACHINERY MAINT 4 Machinery Maintenance 4/Level 2		/Y	VO	1.0	
8743250	MACHINERY MAINT 5 Machinery Maintenance 5/Level 2		/Y	VO	1.0	
8743260	MACHINERY MAINT 6 Machinery Maintenance 6/Level 2		/Y	VO	1.0	
8743170	INDUSTRIAL MAINT 7 Industrial Maintenance 7/Level 2		/Y	VO	1.0	
8743180	INDUSTRIAL MAINT 8 Industrial Maintenance 8/Level 2		/Y	VO	1.0	
8743190	INDUSTRIAL MAINT 9 Industrial Maintenance 9/Level 2		/Y	VO	1.0	
I470303	INDUS MACH MAINT/RPR	30,31	/			TEC CONSTR @7 7 G	BLDG CONST @7 7 G

Code	Name										
	Industrial Machinery Maintenance and Repair					MILLWRIGHT	7	G	IND ENGR	7	G
ETI0450	INDUS MACH MAINT AST		/Y	VO	3.0						
	Industrial Machinery Maintenance Assistant										
ETI0456	MACH MAINT MECH		/Y	VO	2.0						
	Machinery Maintenance Mechanic										
ETI0457	MACH MAIN TECH		/Y	VO	1.0						
	Machinery Maintenance Technician										
ETI0458	INDUS MAINT SPEC		/Y	VO	3.0						
	Industrial Maintenance Specialist										
J590100	INDUS MACH MAINT 1	30,31	/			TEC CONSTR @7	7	G	BLDG CONST @7	7	G
	Industrial Machinery Maintenance 1					MILLWRIGHT	7	G	IND ENGR	7	G
ETI0450	INDUS MACH MAINT AST		/Y	VO	3.0						
	Industrial Machinery Maintenance Assistant										
ETI0456	MACH MAINT MECH		/Y	VO	2.0						
	Machinery Maintenance Mechanic										
J590200	INDUS MACH MAINT 2	30,31	/			TEC CONSTR @7	7	G	BLDG CONST @7	7	G
	Industrial Machinery Maintenance 2					MILLWRIGHT	7	G	IND ENGR	7	G
ETI0457	MACH MAIN TECH		/Y	VO	1.0						
	Machinery Maintenance Technician										
ETI0458	INDUS MAINT SPEC		/Y	VO	3.0						
	Industrial Maintenance Specialist										
[a]8745500	[a]JEWEL MAK & RPR	9-12,30,31	/			METAL WORK	7	G	JWLY MFGR	7	G
	Jewelry Making and Repair										
8745501	CLK/WCH/JEWLMAK&RPR1		/Y	PA	1.0						
	Clock, Watch, Jewelry Making and Repair Core 1/Level 2										
8745502	CLK/WCH/JEWLMAK&RPR2		/Y	PA	1.0						
	Clock, Watch, Jewelry Making and Repair Core 2/Level 2										
8745503	CLK/WCH/JEWLMAK&RPR3		/Y	PA	1.0						
	Clock, Watch, Jewelry Making and Repair Core 3/Level 2										
8745504	JEWL MAK & RPR 4		/Y	PA	1.0						
	Jewelry Making and Repair 4/Level 2										
8745505	JEWL MAK & RPR 5		/Y	PA	1.0						
	Jewelry Making and Repair 5/Level 2										
8745506	JEWL MAK & RPR 6		/Y	PA	1.0						
	Jewelry Making and Repair 6/Level 2										
8745507	JEWL MAK & RPR 7		/Y	PA	1.0						
	Jewelry Making and Repair 7/Level 2										
8745508	JEWL MAK & RPR 8		/Y	PA	1.0						
	Jewelry Making and Repair 8/Level 2										
8745509	JEWL MAK & RPR 9		/Y	PA	1.0						
	Jewelry Making and Repair 9/Level 2										
8745510	JEWL MAK & RPR 10		/Y	PA	1.0						
	Jewelry Making and Repair 10/Level 2										
8745511	JEWL MAK & RPR 11		/Y	PA	1.0						
	Jewelry Making and Repair 11/Level										

2

Code	Title	Grades				Col A			Col B		
I480602	JEWELRY MAKING & RPR	30,31	/			METAL WORK	7	G	JWLY MFGR	7	G
	Jewelry Making and Repair										
PMT0650	CLK, WATCH & JEWL TE		/Y	PA	3.0						
	Clock, Watch and Jewelry Technician Assistant										
PMT0630	JEWELRY DESIGNER		/Y	PA	3.0						
	Jewelry Designer										
PMT0640	WAX MODELER/CASTING		/Y	PA	1.0						
	Wax Modeler/Casting										
PMT0641	JEWELRY REPAIRER		/Y	PA	2.0						
	Jewelry Repairer										
PMT0632	STONE SETTER		/Y	PA	1.0						
	Stone Setter										
PMT0645	JEWELRY FINISHING TE		/Y	PA	1.0						
	Jewelry Finishing Technician										
J450400	JEWL MAKING & RPR1	30,31	/			METAL WORK	7	G	JWLY MFGR	7	G
	Jewelry Making and Repair 1										
PMT0650	CLK, WATCH & JEWL TE		/Y	PA	3.0						
	Clock, Watch and Jewelry Technician Assistant										
PMT0630	JEWELRY DESIGNER		/Y	PA	3.0						
	Jewelry Designer										
J450500	JEWL MAKING & RPR 2	30,31	/			METAL WORK	7	G	JWLY MFGR	7	G
	Jewelry Making and Repair 2										
PMT0640	WAX MODELER/CASTING		/Y	PA	1.0						
	Wax Modeler/Casting										
PMT0641	JEWELRY REPAIRER		/Y	PA	2.0						
	Jewelry Repairer										
PMT0632	STONE SETTER		/Y	PA	1.0						
	Stone Setter										
PMT0645	JEWELRY FINISHING TE		/Y	PA	1.0						
	Jewelry Finishing Technician										
I470106	MAJ APP & REFG RPR	30,31	/			GAS FITTER	7	G	APPLI REPR @7	7	G
	Major Appliance and Refrigeration Repair										
EER0310	APPLIANCE HELPER		/Y	VO	2.0						
	Appliance Helper										
EER0315	LAUNDRY TECH		/Y	VO	2.0						
	Laundry Technician										
EER0317	KITCHEN TECH		/Y	VO	3.0						
	Kitchen Technician										
ACR0046	REFG TECH		/Y	VO	3.0						
	Refrigeration Technician										
8706000	MAJ APP & REFG RPR	9-12,30,31	/			GAS FITTER	7	G	APPLI REPR @7	7	G
	Major Appliance and Refrigeration Repair										
8706010	RES APP & REFG RPR 1		/Y	VO	1.0						
	Residential Appliance and Refrigeration Repair 1/Level 2										
8706020	RES APP & REFG RPR 2		/Y	VO	1.0						
	Residential Appliance and Refrigera										

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            tion Repair 2/Level 2
8706030  RES APP & REFG RPR 3                    /Y       VO       1.0
         Residential Appliance and Referiger
         ation Repair 3/Level 2
8706040  RES APP & REFG RPR 4                    /Y       VO       1.0
         Residential Appliance and Refrigera
         tin Repair 4/Level 2
8706050  RES APP & REFG RPR 5                    /Y       VO       1.0
         Residential Appliance and Refrigera
         tion Repair 5/Level 2
8706060  RES APP & REFF RPR 6                    /Y       VO       1.0
         Residential Appliance and Refrigera
         tion Repair 6/Level 2
8706070  MAJ APP & REFF RPR 7                    /Y       VO       1.0
         Major Appliance and Refrigeration R
         epair 7/Level 2
8706080  MAJ APP & REFF RPR 8                    /Y       VO       1.0
         Major Appliance and Refrigeration R
         epair 8/Level 2
8706090  MAJ APP & REFF RPR 9                    /Y       VO       1.0
         Major Appliance and Refrigeration R
         epair 9/Level 2
8706100  MAJ APP & REFR RPR10                    /Y       VO       1.0
         Major Appliance and Refrigeration R
         epair 10/Level 2
J620100  MAJ APP & REFG RPR 1        30,31  /                         GAS FITTER  7  G        APPLI REPR @7  7  G
         Major Appliance and Refrigeration R
         epair 1
EER0310  APPLIANCE HELPER                        /Y       VO       2.0
         Appliance Helper
EER0315  LAUNDRY TECH                            /Y       VO       2.0
         Laundry Technician
J620200  MAJ APP & REFG RPR 2        30,31  /                         GAS FITTER  7  G        APPLI REPR @7  7  G
         Major Appliance and Refrigeration R
         epair 2
EER0317  KITCHEN TECH                            /Y       VO       3.0
         Kitchen Technician
ACR0046  REFG TECH                               /Y       VO       3.0
         Refrigeration Technician
8743200  MILLWRIGHT                 9-12,30,31 /                      TEC CONSTR @7  7  G      MILLWRIGHT  7  G
         Millwright                                                   BLDG CONST @7  7  G      IND ENGR    7  G
8743210  MAINTENANCE SKILLS 1                    /Y       VO       1.0
         Maintenance Skills 1/Level 2
8743220  MAINTENANCE SKILLS 2                    /Y       VO       1.0
         Maintenance Skills 2/Level 2
8743230  MAINTENANCE SKILLS 3                    /Y       VO       1.0
         Maintenance Skills 3/Level 2
8743240  MACHINERY MAINT 4                       /Y       VO       1.0
         Machinery Maintenance 4/Level 2
8743250  MACHINERY MAINT 5                       /Y       VO       1.0
         Machinery Maintenance 5/Level 2
8743260  MACHINERY MAINT 6                       /Y       VO       1.0
         Machinery Maintenance 6/Level 2
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Code	Title	Grades	Flag	Area	Credit	Certification 1	Certification 2
8743270	MILLWRIGHT 7 Millwright 7/Level 2		/Y	VO	1.0		
8743280	MILLWRIGHT 8 Millwright 8/Level 2		/Y	VO	1.0		
8743290	MILLWRIGHT 9 Millwright 9/Level 2		/Y	VO	1.0		
I470313	MILLWRIGHT Millwright	30, 31	/			TEC CONSTR @7 7 G BLDG CONST @7 7 G	MILLWRIGHT 7 G IND ENGR 7 G
ETI0450	INDUS MACH MAINT AST Industrial Machinery Maintenance As sistant		/Y	VO	3.0		
ETI0456	MACH MAINT MECH Machinery Maintenance Mechanic		/Y	VO	2.0		
ETI0457	MACH MAIN TECH Machinery Maintenance Technician		/Y	VO	1.0		
ETI0459	MILLWRIGHT Millwright		/Y	VO	3.0		
J590400	MILLWRIGHT 1 Millwright 1	30, 31	/			TEC CONSTR @7 7 G BLDG CONST @7 7 G	MILLWRIGHT 7 G IND ENGR 7 G
ETI0450	INDUS MACH MAINT AST Industrial Machinery Maintenance As sistant		/Y	VO	3.0		
ETI0456	MACH MAINT MECH Machinery Maintenance Mechanic		/Y	VO	2.0		
J590500	MILLWRIGHT 2 Millwright 2	30, 31	/			TEC CONSTR @7 7 G BLDG CONST @7 7 G	MILLWRIGHT 7 G IND ENGR 7 G
ETI0457	MACH MAIN TECH Machinery Maintenance Technician		/Y	VO	1.0		
ETI0459	MILLWRIGHT Millwright		/Y	VO	3.0		
[a]I469929	[a]REL INDUS TECH Related Industrial Technology	30, 31	/			ANY INDUS ED G	
ETI0085	ENGINEERING TECH Engineering Technician		/Y	VO	3.0		

SUPPLEMENTAL PROGRAMS

Code	Title	Grades	Flag	Area		Certification 1	Certification 2
9260400	FUND OF MANUFACTUR Fundamentals of Manufacturing	6-8	/S	VO		TEC ED 1 @2 AUTO PROD 7G ENG 7 G IND ENGR 7 G	ELECTRONIC @7 7 G
9260350	INTRO TO MANUFACTUR Introduction to Manufacturing	6-8	/S	VO	MULTIPLE	TEC ED 1 @2 AUTO PROD 7G ENG 7 G IND ENGR 7 G	ELECTRONIC @7 7 G
9260360	INTRO TO MANUF & CP Introduction to Manufacturing and C areer Planning	6-8	/S	VO	MULTIPLE	TEC ED 1 @2 AUTO PROD 7G ENG 7 G IND ENGR 7 G	ELECTRONIC @7 7 G

9200420	MANUFACTURING OJT Manufacturing Cooperative Education OJT	9-12,30,31 /M	VO	MULTIPLE	SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
J609999	MANUFACTURING OJT Manufacturing Cooperative Education OJT	30,31	/		SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
9201000	MANUF DIRECTED ST Manufacturing Directed Study	1112,30,31 /M	VO	MULTIPLE	SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE

APPRENTICESHIP PROGRAMS

I48054R	APLD WELD TECH -APPR Applied Welding Technologies - Appr enticeship	30,31	/
I48020R	CMCL SGN DSNFAB-APPR Commercial Sign Design and Fabricat ion - Apprenticeship	30,31	/
I15040R	ELEC & INST TECH-APP Electrical and Instrumentation Tech nology - Apprenticeship	30,31	/
I15030R	ELECT TECH - APPR Electronic Technology - Apprentices hip	30,31	/
I47031R	INDUS MACH MAINT-APP Industrial Machinery Maintenance - Apprenticeship	30,31	/
I48060R	IND PLASTICS - APPR Industrial Plastics - Apprenticeshi p	30,31	/
I48050R	MACHINING - APPR Machining - Apprenticeship	30,31	/
I47010R	MAJ APP&REFG RPR APP Major Appliance and Refrigeration R epair - Apprenticeship	30,31	/
I47032R	MILLWRIGHT - APPR Millwright - Apprenticeship	30,31	/
I48052R	SH MTL FAB TECH-APPR Sheet Metal Fabrication Technology - Apprenticeship	30,31	/

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|MARKETING, SALES & SERVICES CAREER CLUSTER                        |
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MANAGEMENT & ENTREPRENEURSHIP CAREER PATH (MKPA)
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Code	Title	Grades			Credit				
M618020	BUSINESS OWNERSHIP Business Ownership	30,31	/			WHOLESAL 7 G MKTG 1 RETAILING @7 7 G	MKTG MGMT @7 7 G BUS ED 1
MKA0092	(BUS OWNER) GEN MGR (Business Owner) General Manager		/Y	PA	1.0		
8812000	BUSINESS OWNERSHIP Business Ownership/Level 3	9-12,30,31	/Y	PA	1.0	WHOLESAL 7 G MKTG 1 RETAILING @7 7 G	MKTG MGMT @7 7 G BUS ED 1
8812100	ENTREPRENEURSHIP Entrepreneurship	9-12,30,31	/			BUS ED 1 VOE @7 RETAILING @7 7 G WHOLESAL 7 G	MKTG 1 TC COOP ED @7 MKTG MGMT @7 7 G
8812110	PRIN OF ENTREP Principles of Entrepreneurship/Leve l 2		/Y	PA	1.0		
8812120	BUS MGMT & LAW Business Management and Law/Level 3		/Y	VO	1.0		
8812000	BUSINESS OWNERSHIP Business Ownership/Level 3		/Y	PA	1.0		
M803010	ENTREPRENEURSHIP Entrepreneurship	30,31	/			MKTG MGMT @7 7 G MKTG 1 BUS ED 1 RETAILING @7 7 G	WHOLESAL 7 G VOE @7 TC COOP ED @7
MKA0090	BUSINESS DEV MGR Business Development Manager		/Y	PA	2.0		
MKA0091	(ENT) GEN MANAGER (Entrepreneur) General Manager		/Y	VO	1.0		

PROFESSIONAL SALES & MARKETING CAREER PATH (MKPB)
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Code	Title	Grades			Credit		
aM200200	aCERT RESIDENTIAL APP Certified Residential Appraiser	30,31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE	
REE0185	REAL EST CERT RES AP Real Estate Certified Residential A ppraiser		/S	VO	0.5		
8827200	E-COMMERCE MKTG E-Commerce Marketing	9-12,30,31	/			MKTG 1 BUS ED 1 @2	MKTG MGMT @7 7 G RETAILING @7 7 G
8827110	MARKETING ESSENTIALS Marketing Essentials/Level 2		/Y	PA	1.0		
8827120	MKT APPLICATIONS Marketing Applications/Level 2		/Y	PA	1.0		
8827210	E-COMMERCE MKT E-Commerce Marketing/Level 2		/Y	VO	1.0		
M899992	E-COMMERCE MKT E-Commerce Marketing	30,31	/			MKTG 1 BUS ED 1 @2	MKTG MGMT @7 7 G RETAILING @7 7 G

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MKA0432    SALESPERSON, RETAIL                        /Y     PA      2.0
           Salesperson, Retail
MKA0455    (E-COMM) CPT SPEC                          /Y     VO      1.0
           (E-Commerce) Computer Specialist
8806000    FASHION MARKETING            9-12,30,31  /              MKTG         1            MKTG MGMT  @7  7 G
           Fashion Marketing                                       RETAILING  @7  7 G
8806010    FASH ESSENTIALS                            /Y     PA      1.0
           Fashion Essentials/Level 2
8827110    MARKETING ESSENTIALS                       /Y     PA      1.0
           Marketing Essentials/Level 2
8806020    FASHION APPL                               /Y     PA      1.0
           Fashion Applications/Level 2
8827120    MKT APPLICATIONS                           /Y     PA      1.0
           Marketing Applications/Level 2
8806030    FASH MKT MGMT                              /Y     PA      1.0
           Fashion Marketing Management/ Level
            3
M801020    FASHION MARKETING            30,31       /              MKTG         1            MKTG MGMT  @7  7 G
           Fashion Marketing                                       RETAILING  @7  7 G
MKA0432    SALESPERSON, RETAIL                        /Y     PA      2.0
           Salesperson, Retail
MKA0433    RETAIL MANAGER                             /Y     PA      1.0
           Retail Manager
ªM200300  ªHOME INSPECTOR               30,31       /              SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
           Home Inspector
REE0015    PRIN OF HOME INSPECT                       /S     VO      0.5
           Principles of Home Inspection
8839100    INTERNATIONAL MKT            9-12,30,31  /              TC COOP ED @7              WHOLESAL    7 G
           International Marketing                                 MKTG         1            MKTG MGMT  @7  7 G
                                                                   RETAILING  @7  7 G
8827110    MARKETING ESSENTIALS                       /Y     PA      1.0
           Marketing Essentials/Level 2
8839110    INTL MKT 1                                 /Y     VO      1.0
           International Marketing 1/Level 2
8839120    INTL MKT 2                                 /Y     VO      1.0
           International Marketing 2/Level 2
8839130    INTL MKT 3                                 /Y     VO      1.0
           International Marketing 3/Level 3
M807030    INTERNATIONAL MKT            30,31       /              MKTG         1            WHOLESAL    7 G
           International Marketing                                 MKTG MGMT  @7  7 G         RETAILING  @7  7 G
MKA0096    (IMP/EXP) BILL CLERK                       /Y     VO      2.0
           (Import/Export) Billing Clerk
MKA0097    (IMP/EXP) DOC CLERK                        /Y     VO      1.0
           (Import/Export) Documentation Clerk
MKA0098    (IMP/EXP) SALES MGR                        /Y     VO      1.0
           (Import/Export) Sales Manager
ª8827100  ªMKT                          9-12,30,31  /              MKTG         1            MKTG MGMT  @7  7 G
           Marketing                                               ADVR PROM   7 G          RETAILING  @7  7 G
8827110    MARKETING ESSENTIALS                       /Y     PA      1.0
           Marketing Essentials/Level 2
8827120    MKT APPLICATIONS                           /Y     PA      1.0
           Marketing Applications/Level 2
8827130    MKT MANAGEMENT                             /Y     PA      1.0
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                  Marketing Management/Level 2
ᵃM899991 ᵃMARKETING                      30,31      /                    MKTG          1            MKTG MGMT  @7  7  G
         Marketing                                                       ADVR PROM   7  G           RETAILING  @7  7  G
 MKA0432 SALESPERSON, RETAIL                         /Y      PA      2.0
         Salesperson, Retail
 MKA0010 MARKETING MANAGERS                          /Y      VO      1.0
         Marketing Managers

¤M200500 MKT, MGMT & ENTREN               30,31      /                    MKTG          1            RETAILING  @7  7  G
         Marketing, Management and Entrepren                             MKTG MGMT  @7  7  G         ADVR PROM    7  G
         eurial Principles PSAV
 MKA0432 SALESPERSON, RETAIL                         /Y      PA      2.0
         Salesperson, Retail
 MKA0010 MARKETING MANAGERS                          /Y      VO      1.0
         Marketing Managers
 MKA0091 (ENT) GEN MANAGER                           /Y      VO      1.0
         (Entrepreneur) General Manager
¤9200500 MKT, MGMT & ENTREN               9-12,30,31 /                    MKTG          1            RETAILING  @7  7  G
         Marketing, Management and Entrepren                             MKTG MGMT  @7  7  G         ADVR PROM    7  G
         eurial Principles Secondary
 8827110 MARKETING ESSENTIALS                        /Y      PA      1.0
         Marketing Essentials/Level 2
 8827120 MKT APPLICATIONS                            /Y      PA      1.0
         Marketing Applications/Level 2
 8827130 MKT MANAGEMENT                              /Y      PA      1.0
         Marketing Management/Level 2
 8812000 BUSINESS OWNERSHIP                          /Y      PA      1.0
         Business Ownership/Level 3
ᵃ9303100 ᵃNON-PROFIT MKT                 9-12,30,31 /                    MKTG          1            MKTG MGMT  @7  7  G
         Non-Profit Marketing                                            ADVR PROM   7  G           RETAILING  @7  7  G
 8827110 MARKETING ESSENTIALS                        /Y      PA      1.0
         Marketing Essentials/Level 2
 8827120 MKT APPLICATIONS                            /Y      PA      1.0
         Marketing Applications/Level 2
 9303110 NON-PROFIT MKT MGMT                         /Y      VO      1.0
         Non-Profit Marketing Management/Lev
         el 2
ᵃM200400 ᵃNON-PROFIT MKT                  30,31      /                    MKTG          1            MKTG MGMT  @7  7  G
         Non-Profit Marketing                                            ADVR PROM   7  G           RETAILING  @7  7  G
 MKA0432 SALESPERSON, RETAIL                         /Y      PA      2.0
         Salesperson, Retail
 MKA0510 PUBLIC REL MGRS                             /Y      VO      1.0
         Public Relations Managers
 M807040 REAL EST APPRA TRAIN             30,31      /                    REAL ESTAT  7  G
         Real Estate Appraiser Trainee                                   SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
 REE0049 REAL EST APPRAISER                          /S      VO      0.5
         Real Estate Appraiser Trainee
 M807020 REAL ESTA BRKR                   30,31      /                    REAL ESTAT  7  G
         Real Estate Broker
 REE0048 REAL ESTATE BROKER                          /Y      VO      0.0
         Real Estate Broker
 M807010 REAL ESTA SLS AGT                30,31      /                    REAL ESTAT  7  G
         Real Estate Sales Agent
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REE0047    REAL ESTATE SALES AG                  /Y     VO        0.0
           Real Estate Sales Agent
M200100    REAL EST SLS ASSC PL     30,31    /                          REAL ESTAT   7  G
           Real Estate Sales Associate Post Li                          SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
           censing
REE0089    REAL EST SALES ASSC                   /Y     VO        0.0
           Real Estate Sales Associate Post Li
           censing
ᵃ8821100 ᵃRETAIL FOOD MKT          9-12,30,31 /                         MKTG          1            MKTG MGMT  @7  7  G
           Retail Food Marketing                                        RETAILING  @7  7  G
8827110    MARKETING ESSENTIALS                  /Y     PA        1.0
           Marketing Essentials/Level 2
8827120    MKT APPLICATIONS                      /Y     PA        1.0
           Marketing Applications/Level 2
8821110    RETAIL FOOD MKT                       /Y     VO        1.0
           Retail Food Marketing/Level 2
ᵃM806010 ᵃRETAIL FOOD MKT          30,31    /                          MKTG          1            MKTG MGMT  @7  7  G
           Retail Food Marketing                                        RETAILING  @7  7  G
MKA0432    SALESPERSON, RETAIL                   /Y     PA        2.0
           Salesperson, Retail
MKA0433    RETAIL MANAGER                        /Y     PA        1.0
           Retail Manager
8827400    SPRT REC ENT MKT         9-12,30,31 /                        MKTG          1            MKTG MGMT  @7  7  G
           Sport, Recreation, and  Entertainme                         ADVR PROM  7  G            RETAILING  @7  7  G
           nt Marketing
8827410    SPORT REC ENT ESSEN                   /Y     VO        1.0
           Sport, Recreation, and Entertainmen
           t Essentials/Level 2
8827110    MARKETING ESSENTIALS                  /Y     PA        1.0
           Marketing Essentials/Level 2
8827420    SPORT REC ENT APPL                    /Y     PA        1.0
           Sport, Recreation, and Entertainmen
           t Applications/Level 2
8827120    MKT APPLICATIONS                      /Y     PA        1.0
           Marketing Applications/Level 2
8827430    SPRT REC ENT MKT MGM                  /Y     VO        1.0
           Sport, Recreation, and Entertainmen
           t Marketing Management/Level 3
8827440    SPRT REC ENT INTERN                   /M     VO        1.0
           Sport, Recreation and Entertainment
            Internship/ Level 2 OR
8800410    MARKETING COOP-OJT                    /M     VO    MULTIPLE
           Marketing Cooperative Education-OJT
           /Level 2
M899400    SPRT REC ENT MKT         30,31    /                          MKTG          1            MKTG MGMT  @7  7  G
           Sport, Recreation, and  Entertainme                         ADVR PROM  7  G            RETAILING  @7  7  G
           nt Marketing
MKA0432    SALESPERSON, RETAIL                   /Y     PA        2.0
           Salesperson, Retail
MKA0080    ENTERTAIN, SPTS & RE                  /Y     VO        2.0
           Entertainment, Sports and Related W
           orkers
MKA0010    MARKETING MANAGERS                    /Y     VO        1.0
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Marketing Managers

MARKETING INFORMATION MANAGEMENT & RESEARCH CAREER PATH (MKPE)

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8848100   CUSTOMER SERV REPR              9-12,30,31 /Y   VO              ADVR PROM    7  G        HOTEL TRNG  7  G
          Customer Service Representative                                MKTG MGMT  @7  7  G      MKTG            1
                                                                         BANK FINC  @7  7  G      INSURANCE    7  G
                                                                         TRANSPORT  @4            TRANSPORT  @7  7  G
                                                                         WHOLESAL    7  G         BUS ED          1 @2
                                                                         RETAILING  @7  7  G
8848110   CUST SER REP 1                             /Y   VO        1.0
          Customer Service Representative 1/L
          evel 2
8848120   CUST SER REP 2                             /Y   VO        1.0
          Customer Service Representative 2/L
          evel 2
8848130   CUST SER REP 3                             /Y   VO        1.0
          Customer Service Representative 3/L
          evel 2
8848140   CUST SER REP 4                             /Y   VO        1.0
          Customer Service Representative 4/L
          evel 2
M807060   CUSTOMER SERV REPR              30,31      /                    ADVR PROM    7  G        HOTEL TRNG  7  G
          Customer Service Representative                                MKTG MGMT  @7  7  G      MKTG            1
                                                                         INSURANCE   7  G         TRANSPORT  @4
                                                                         TRANSPORT  @7  7  G      WHOLESAL     7  G
                                                                         BANK FINC  @7  7  G      BUS ED          1 @2
                                                                         RETAILING  @7  7  G
MNA0135   TELECOMM CLERK                             /Y   VO        1.0
          Telecommunications Clerk
MNA0136   TELESALES REP                              /Y   VO        1.0
          Telesales Representative
MNA0084   CUST SER REP                               /Y   VO        1.0
          Customer Service Representative
MNA0085   CUST SER MANAGER                           /Y   VO        1.0
          Customer Service Manager
M600100   CUSTOMER SERV REPR 1            30,31      /                    ADVR PROM    7  G        HOTEL TRNG  7  G
          Customer Service Representative 1                              MKTG MGMT  @7  7  G      MKTG            1
                                                                         INSURANCE   7  G         TRANSPORT  @4
                                                                         TRANSPORT  @7  7  G      WHOLESAL     7  G
                                                                         BANK FINC  @7  7  G      BUS ED          1 @2
                                                                         RETAILING  @7  7  G
MNA0135   TELECOMM CLERK                             /Y   VO        1.0
          Telecommunications Clerk
MNA0136   TELESALES REP                              /Y   VO        1.0
          Telesales Representative
M600200   CUSTOMER SERV REPR 2            30,31      /                    ADVR PROM    7  G        HOTEL TRNG  7  G
          Customer Service Representative 2                              MKTG MGMT  @7  7  G      MKTG            1
                                                                         INSURANCE   7  G         TRANSPORT  @4
                                                                         TRANSPORT  @7  7  G      WHOLESAL     7  G
                                                                         BANK FINC  @7  7  G      BUS ED          1 @2
                                                                         RETAILING  @7  7  G
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MNA0084   CUST SER REP                           /Y    VO      1.0
          Customer Service Representative
MNA0085   CUST SER MANAGER                       /Y    VO      1.0
          Customer Service Manager
M807068   CUST SERV TECH-ATD        30,31        /
          Customer Service Technology-ATD
MNA0087   TELEPHONE SER REP                      /Y    VO      2.0
          Telephone Service Representative
MNA0089   CUST SERVICE REP-ATD                   /Y    VO      1.0
          Customer Service Representative-ATD
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DISTRIBUTION & LOGISTICS CAREER PATH (MKPF)

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M812040   IND DIST & MGMT           30,31        /                     MKTG        1          WHOLESAL   7  G
          Industrial Distribution and Managem                         MKTG MGMT  @7  7  G     RETAILING  @7  7  G
          ent
MNA0088   CUST SERVICE SPEC                      /Y    VO      1.5
          Customer Service Specialist

MKA0631   BILLING CLERK                          /Y    VO      1.5
          Billing Clerk
MKA0632   STOCK CLERK                            /Y    VO      1.0
          Stock Clerk
MKA0633   SALES REP, W&MANF                      /Y    VO      1.5
          Sales Representatives, Wholesale an
          d Manufacturing
8809100   MKT MCH & PARTS OPS       9-12,30,31 /                       MKTG        1          WHOLESAL   7  G
          Marketing, Merchandising & Parts Op                         MKTG MGMT  @7  7  G     RETAILING  @7  7  G
          erations
8809108   RETAIL ESSEN                           /Y    VO      1.0
          Retail Essentials/Level 2
8809101   DELIVERY OPS                           /S    VO      0.5
          Delivery Operations/Level 2
8809102   WAREHOUSING OPS                        /Y    VO      1.0
          Warehousing Operations/Level 2
8809103   BILL OPS                               /S    VO      0.5
          Billing Operations/Level 2
8809104   PARTS ACCT OPS                         /Y    VO      1.0
          Parts Accounting Operations/Level 2
8809107   CATALOGING OPS                         /S    VO      0.5
          Cataloging Operations/Level 2
8809109   PARTS SPEC 1                           /S    VO      0.5
          Parts Specialist 1/Level 2
8809110   PARTS SPEC 2                           /Y    VO      1.0
          Parts Specialist 2/Level 2
8809111   PARTS SPEC 3                           /Y    VO      1.0
          Parts Specialist 3/Level 2
8809105   INV CON OPS                            /S    VO      0.5
          Inventory Control Operations/Level
          2
8809106   PURCHASING OPS                         /S    VO      0.5
          Purchasing Operations/Level 2
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8809112	MKT MANAGEMENT OPS		/Y	VO	1.0							
	Marketing Management Operations/Level 2											
M812031	MKT MCH & PARTS OPS	30,31	/			MKTG	1		WHOLESAL	7	G	
	Marketing, Merchandising & Parts Operations					MKTG MGMT	@7	7 G	RETAILING	@7	7	G
MKA0640	SALES REPRESENTATIVE		/Y	VO	1.0							
	Sales Representative											
MKA0641	DRIVER/SALES WKRS		/S	VO	0.5							
	Driver/Sales Workers											
MKA0642	WAREHOUSEMAN		/Y	VO	1.0							
	Warehouseman											
MKA0643	BILL,COST&RATE CLERK		/S	VO	0.5							
	Billing, Cost and Rate Clerk											
MKA0644	PARTS ACCT CLERK		/Y	VO	1.0							
	Parts Accounting Clerk											
MKA0645	ORDER CLERK		/S	VO	0.5							
	Order Clerk											
MKA0646	PARTS SPECIALIST		/Y	VO	2.5							
	Parts Specialist											
MKA0647	STOCKROOM CLERK		/S	VO	0.5							
	Stockroom Clerk											
MKA0648	PURCHASING AGENT		/S	VO	0.5							
	Purchasing Agent											
MKA0649	DISTRIBUTION MANAGER		/Y	VO	1.0							
	Distribution Manager											
M700100	MKT MCH & PARTS OPS1	30,31	/			MKTG	1		WHOLESAL	7	G	
	Marketing, Merchandising & Parts Operations 1					MKTG MGMT	@7	7 G	RETAILING	@7	7	G
MKA0640	SALES REPRESENTATIVE		/Y	VO	1.0							
	Sales Representative											
MKA0643	BILL,COST&RATE CLERK		/S	VO	0.5							
	Billing, Cost and Rate Clerk											
MKA0644	PARTS ACCT CLERK		/Y	VO	1.0							
	Parts Accounting Clerk											
MKA0647	STOCKROOM CLERK		/S	VO	0.5							
	Stockroom Clerk											
MKA0648	PURCHASING AGENT		/S	VO	0.5							
	Purchasing Agent											
MKA0649	DISTRIBUTION MANAGER		/Y	VO	1.0							
	Distribution Manager											
M700200	MKT MCH & PARTS OPS2	30,31	/			MKTG	1		WHOLESAL	7	G	
	Marketing, Merchandising & Parts Operations 2					MKTG MGMT	@7	7 G	RETAILING	@7	7	G
MKA0641	DRIVER/SALES WKRS		/S	VO	0.5							
	Driver/Sales Workers											
MKA0642	WAREHOUSEMAN		/Y	VO	1.0							
	Warehouseman											
MKA0645	ORDER CLERK		/S	VO	0.5							
	Order Clerk											
MKA0646	PARTS SPECIALIST		/Y	VO	2.5							
	Parts Specialist											

8800210	EX OF MKT OCCS	6-8	/S	VO		BUS ED	1		MKTG	1
	Exploration of Marketing Occupation s					MKTG MGMT	@7 7 G			
9380300	FUND OF MARKET OCCS	6-8	/S	VO		BUS ED	1		MKTG	1
	Fundamentals of Marketing Occupatio ns					MKTG MGMT	@7 7 G			
9309350	INTRO MKT SAL & SR	6-8	/S	VO	MULTIPLE	BUS ED	1		MKTG	1 @2
	Introduction to Marketing Sales and Services					MKTG MGMT	@7 7 G			
9309360	INTRO MKT & CP	6-8	/S	VO	MULTIPLE	BUS ED	1		MKTG	1 @2
	Introduction to Marketing Sales and Services and Career Planning					MKTG MGMT	@7 7 G			
8800410	MARKETING COOP-OJT	9-12,30,31	/M	VO	MULTIPLE	MKTG	1 @2			
	Marketing Cooperative Education- OJ T/Level 2									
M899990	MARKETING COOP-OJT	30,31	/			MKTG	1 @2			
	Marketing Cooperative Education-OJT /Level 2									
8800100	MKT ED DIR STUDY	11-12,30,31	/M	VO	MULTIPLE	ANY MARKETING ED	G			
	Marketing Education Directed Study									
8899990	MKT ED TRAN	9-12,30,31	/			NA				
	Marketing Education Transfer									
M000000	MKT ED TRANSFER	30,31	/			NA				
	Marketing Education Transfer									
8800110	ORIEN TO MKT OCCS	6-8	/S	VO		BUS ED	1		MKTG	1
	Orientation to Marketing Occupation s					MKTG MGMT	@7 7 G		RETAILING	@7 7 G
8800310	PRACTICAL ENTREP SK	9-12,30,31	/S	VO	0.5	RETAILING	@7 7 G		MKTG	1 @2
	Practical Entrepreneurship Skills					MKTG MGMT	@7 7 G		WHOLESAL	7 G

|TRANSPORTATION, DISTRIBUTION & LOGISTICS CAREER CLUSTER |

FACILITY & MOBILE EQUIPMENT MAINTENANCE CAREER PATH (TRPD)

T600100	ADV AUTO SVR TECH 1	30,31	/			AUTO MECH	@7 7 G		AUTO IND	@7 %7 %G
	Advanced Automotive Service Technol ogy 1									
AER0011	AUTO MAINT TECH		/Y	VO	2.5					
	Automotive Maintenance Technician									
AER0319	ADV AUTO ELEC TECH		/Y	VO	2.5					
	Advanced Automotive Electrical/Elec tronic System Technician									
T600200	ADV AUTO SVR TECH 2	30,31	/			AUTO MECH	@7 7 G		AUTO IND	@7 %7 %G
	Advanced Automotive Service Technol ogy 2									

AER0118	ADV ENG RPR TECH		/Y	VO	1.0			
	Advanced Engine Repair Technician							
AER0258	ADV AUTO TRANS TECH		/Y	VO	1.0			
	Advanced Automatic Transmission and Transaxle Technician							
AER0275	ADV MAN DT/AX TECH		/Y	VO	1.0			
	Advanced Manual Drivetrain and Axle Technician							
AER0459	ADV AUTO SUSP & STEE		/Y	VO	1.0			
	Advanced Automotive Suspension and Steering Technician							
AER0419	ADV AUTO BRAKE SYS		/Y	VO	1.0			
	Advanced Autmotive Brake System Technician							
AER0173	ADV AUTO HEAT&AC TEC		/Y	VO	1.0			
	Advanced Automotive Heating and Air Conditioning Technician							
AER0506	ADV AUTO ENGN PERF T		/Y	VO	2.5			
	Advanced Automotive Engine Performance Technician							
I470604	ADV AUTO TECH	30,31	/			AUTO MECH @7 7 G	AUTO IND @7 %7 %G
	Advanced Automotive Technology							
AER0011	AUTO MAINT TECH		/Y	VO	2.5			
	Automotive Maintenance Technician							
AER0118	ADV ENG RPR TECH		/Y	VO	1.0			
	Advanced Engine Repair Technician							
AER0258	ADV AUTO TRANS TECH		/Y	VO	1.0			
	Advanced Automatic Transmission and Transaxle Technician							
AER0275	ADV MAN DT/AX TECH		/Y	VO	1.0			
	Advanced Manual Drivetrain and Axle Technician							
AER0459	ADV AUTO SUSP & STEE		/Y	VO	1.0			
	Advanced Automotive Suspension and Steering Technician							
AER0419	ADV AUTO BRAKE SYS		/Y	VO	1.0			
	Advanced Autmotive Brake System Technician							
AER0319	ADV AUTO ELEC TECH		/Y	VO	2.5			
	Advanced Automotive Electrical/Electronic System Technician							
AER0173	ADV AUTO HEAT&AC TEC		/Y	VO	1.0			
	Advanced Automotive Heating and Air Conditioning Technician							
AER0506	ADV AUTO ENGN PERF T		/Y	VO	2.5			
	Advanced Automotive Engine Performance Technician							
8715100	AIRCR AIRFRAME MECH	9-12,30,31	/			AIR MECH @7 7 G	
	Aircraft Airframe Mechanics							
8715110	AVIATION MAINT GEN 1		/Y	VO	1.0			
	Aviation Maintenance General 1/Level 3							
8715120	AVIATION MAINT GEN 2		/Y	VO	1.0			

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                  Aviation Maintenance General 2/Leve
                  l 3
8715130  AVIATION MAINT GEN 3                    /Y      VO        1.0
                  Aviation Maintenance General 3/Leve
                  l 3
8715140  AVIATION MAINT GEN 4                    /Y      VO        1.0
                  Aviation Maintenance General 4/Leve
                  l 3
I470612  AIRCR AIRFRAME MECH           30,31    /                    AIR MECH   @7  7  G
                  Aircraft Airframe Mechanics
AMT0700  AV GEN MAINT TECH HL                    /Y      VO        4.0
                  Aviation General Maintenance Techni
                  cian Helper
AMT0710  AV MAINT TECH FAA1                      /Y      VO        3.0
                  Aviation Maintenance Technician wit
                  h FAA Airframe Rating 1
AMT0711  AV MAINT TECH FAA2                      /Y      VO        3.0
                  Aviation Maintenance Technician wit
                  h FAA Airframe Rating 2
¤T400500 AIR COAT & CORROSION          30,31    /                    AIR MECH   @7  7  G
                  Aircraft Coating and Corrosion Cont
                  rol Technology
AMT0125  AIR COAT SAFETY                         /Y      VO        0.5
                  Aircraft Coating Safety, Inspection
                   and Environmental Regulations
AMT0133  AIR SURFACE PREP TEC                    /Y      VO        1.0
                  Aircraft Surface Prep Technician
AMT0126  AIR COATINGS TECH                       /Y      VO        1.0
                  Aircraft Coatings Technician
AMT0940  AIR COAT TECH INTERN                    /Y      VO        0.5
                  Aircraft Coatings Technician Intern
                  ship
I470622  AIRCRAFT POWPL MECH           30,31    /                    AIR MECH   @7  7  G
                  Aircraft Powerplant Mechanics


AMT0700  AV GEN MAINT TECH HL                    /Y      VO        4.0
                  Aviation General Maintenance Techni
                  cian Helper
AMT0720  AV MAINT TECH PPR 1                     /Y      VO        3.0
                  Aviation Maintenance Technician wit
                  h FAA Power Plant Rating 1
AMT0721  AV MAINT TECH PPR 2                     /Y      VO        3.0
                  Aviation Maintenance Technician wit
                  h FAA Power Plant Rating 2
8715200  AIRCR POWPL MECH           9-12,30,31  /                    AIR MECH   @7  7  G
                  Aircraft PowerPlant Mechanics
8715110  AVIATION MAINT GEN 1                    /Y      VO        1.0
                  Aviation Maintenance General 1/Leve
                  l 3
8715120  AVIATION MAINT GEN 2                    /Y      VO        1.0
                  Aviation Maintenance General 2/Leve
                  l 3
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8715130   AVIATION MAINT GEN 3                    /Y    VO      1.0
          Aviation Maintenance General 3/Leve
          l 3
8715140   AVIATION MAINT GEN 4                    /Y    VO      1.0
          Aviation Maintenance General 4/Leve
          l 3
8709000   AUTO COLL RPR & REF      9-12,30,31 /              AUTO IND   @7 %7 %G      AUTO BODY  @7  7  G
          Automotive Collision Repair and Ref
          inishing
8709010   AUTO COLL RPR & REF1                    /Y    VO      1.0
          Automotive Collision Repair and Ref
          inishing 1/Level 2
8709020   AUTO COLL RPR & REF2                    /Y    VO      1.0
          Automotive Collision Repair and Ref
          inishing 2/Level 2
8709030   AUTO COLL RPR & REF3                    /Y    VO      1.0
          Automotive Collision Repair and Ref
          inishing 3/Level 2
8709040   AUTO COLL RPR & REF4                    /Y    VO      1.0
          Automotive Collision Repair and Ref
          inishing 4/Level 2
8709050   AUTO COLL RPR & REF5                    /Y    VO      1.0
          Automotive Collision Repair and Ref
          inishing 5/Level 2
8709060   AUTO COLL RPR & REF6                    /Y    VO      1.0
          Automotive Collision Repair and Ref
          inishing 6/Level 2
8709070   AUTO COLL RPR & REF7                    /Y    VO      1.0
          Automotive Collision Repair and Ref
          inishing 7/Level 2
8709080   AUTO COLL RPR & REF8                    /Y    VO      1.0
          Automotive Collision Repair and Ref
          inishing 8/Level 2
8709090   AUTO COLL RPR & REF9                    /Y    VO      1.0
          Automotive Collision Repair and Ref
          inishing 9/Level 2
I470603   AUTO COLL RPR & REF      30,31     /              AUTO IND   @7 %7 %G      AUTO BODY  @7  7  G
          Automotive Collision Repair and Ref
          inishing

ARR0210   PAINT & BODY HELPER                     /Y    VO      2.0
          Paint and Body Helper
ARR0213   PAINT & BODY ASST                       /Y    VO      2.0
          Paint and Body Assistant
ARR0020   AUTO COLL EST                           /S    VO      0.5
          Auto Collision Estimator
ARR0313   FRAME & BODY RPR                        /Y    VO      1.0
          Frame and Body Repairman
ARR0127   AUTO REFINISHING                        /Y    VO      2.0
          Automotive Refinishing
ARR0240   AUTO BODY REPAIRER                      /Y    VO      2.0
          Automobile Body Repairer
T400100   AUTO COLL RPR & REF1     30,31     /              AUTO IND   @7 %7 %G      AUTO BODY  @7  7  G
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             Automotive Collision Repair and Ref
             inishing 1
ARR0210      PAINT & BODY HELPER                      /Y        VO        2.0
             Paint and Body Helper
ARR0213      PAINT & BODY ASST                        /Y        VO        2.0
             Paint and Body Assistant
ARR0020      AUTO COLL EST                            /S        VO        0.5
             Auto Collision Estimator
ARR0313      FRAME & BODY RPR                         /Y        VO        1.0
             Frame and Body Repairman
T400200      AUTO COLL RPR & REF2        30,31        /                        AUTO IND    @7 %7 %G      AUTO BODY  @7  7  G
             Automotive Collision Repair and Ref
             inishing 2
ARR0127      AUTO REFINISHING                         /Y        VO        2.0
             Automotive Refinishing
ARR0240      AUTO BODY REPAIRER                       /Y        VO        2.0
             Automobile Body Repairer
8710000      AUTO DETAIL RECD            9-12,30,31 /                         AUTO BODY   @7  7  G      AUTO MECH  @7  7  G
             Automotive Detailing and Reconditio                            AUTO IND    @7 %7 %G
             ning
8710010      AUTO DETAILING 1                         /Y        VO        1.0
             Automotive Detailing 1/Level 2
8710020      AUTO DETAILING 2                         /Y        VO        1.0
             Automotive Detailing 2/Level 2
8710030      AUTO DETAILING 3                         /Y        VO        1.0
             Automotive Detailing 3/Level 2
I470623      AUTO DETAIL RECD            30,31        /                        AUTO BODY   @7  7  G      AUTO MECH  @7  7  G
             Automotive Detailing and Reconditio                            AUTO IND    @7 %7 %G
             ning
ARR0610      BASIC PREP, AUTO                         /Y        VO        1.0
             Basic Prep, Automotive
ARR0611      RECOND DETAILER                          /Y        VO        1.0
             Reconditioning Detailer
ARR0612      AUTO DETAILER                            /Y        VO        1.0
             Automobile Detailer
¤9504100     AUTO MAINT/LT REPAIR        9-12,30,31 /                         AUTO IND    @7 %7 %G      AUTO MECH  @7  7  G
             Automotive Maintenance and Light Re
             pair
9504110      AUTO MAINT/LT RPR 1                      /Y        VO        1.0
             Automotive Maintenance and Light Re
             pair 1/Level 2
9504120      AUTO MAINT/LT RPR 2                      /Y        VO        1.0
             Automotive Maintenance and Light Re
             pair 2/Level 2
9504130      AUTO MAINT/LT RPR 3                      /Y        VO        1.0
             Automotive Maintenance and Light Re
             pair 3/Level 2
9504140      AUTO MAINT/LT RPR 4                      /Y        VO        1.0
             Automotive Maintenance and Light Re
             pair 4/Level 2
9504150      AUTO MAINT/LT RPR 5                      /Y        VO        1.0
             Automotive Maintenance and Light Re
             pair 5/Level 2
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 9504160   AUTO MAINT/LT RPR 6                        /Y      VO        1.0
           Automotive Maintenance and Light Re
           pair 6/Level 2
¤T400900   AUTO SERVICE ADV/CON          30,31    /                            AUTO MECH   @7  7  G
           Automotive Service Advisor and Cons
           ultant
 AER0075   INTRO AUTO SERV ADV                        /Y      VO        0.5
           Introduction to Automotive Service
           Advisor
 AER0076   INTRO AUTO CUST SERV                       /Y      VO        0.5
           Introduction to Automotive Customer
            Service
 AER0077   DEALER POLICIES/PROC                       /Y      VO        0.5
           Dealership Policies and Procedures
 AER0945   DEALERSHIP INTERN                          /Y      VO        1.0
           Dealership Internship
ᵃ8709400 ᵃAUTO SERV TECH               9-12,30,31 /                           AUTO MECH   @7  7  G        AUTO IND    @7 %7 %G
           Automotive Service Technology
 8709410   AUTO SER TECH 1                            /Y      VO        1.0
           Automotive Service Technology 1/Lev
           el 2
 8709420   AUTO SER TECH 2                            /Y      VO        1.0
           Automotive Service Technology 2/Lev
           el 2
 8709430   AUTO SER TECH 3                            /Y      VO        1.0
           Automotive Service Technology 3/Lev
           el 2
 8709440   AUTO SER TECH 4                            /Y      VO        1.0
           Automotive Service Technology 4/Lev
           el 2
 8709450   AUTO SER TECH 5                            /Y      VO        1.0
           Automotive Service Technology 5/Lev
           el 2
 8709460   AUTO SER TECH 6                            /Y      VO        1.0
           Automotive Service Technology 6/Lev
           el 2
 8709470   AUTO SER TECH 7                            /Y      VO        1.0
           Automotive Service Technology 7/Lev
           el 3
 8709480   AUTO SER TECH 8                            /Y      VO        1.0
           Automotive Service Technology 8/Lev
           el 3
 8709490   AUTO SER TECH 9                            /Y      VO        1.0
           Automotive Service Technology 9/Lev
           el 3
 8709491   AUTO SER TECH 10                           /Y      VO        1.0
           Automotive Service Technology 10/Le
           vel 3
 8709492   AUTO SER TECH 11                           /Y      VO        1.0
           Automotive Service Technology 11/Le
           vel 3
 8709493   AUTO SER TECH 12                           /Y      VO        1.0
           Automotive Service Technology 12/Le
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Code	Name								
I470608	AUTO SERV TECH	30,31	/			AUTO MECH @7 7 G	AUTO IND @7 %7 %G
	Automotive Service Technology						
AER0014	AUTO SERVICES ASST		/Y	VO	2.0		
	Automobile Services Assistor						
AER0110	ENGINE REPAIR TECH		/Y	VO	1.0		
	Engine Repair Technician						
AER0257	AUTO TRANS&AXLE TECH		/Y	VO	1.0		
	Automatic Transmission and Transaxle Technician						
AER0274	MAN DRIVETRAIN/AXLE		/Y	VO	1.0		
	Manual Drivetrain and Axle Technician						
AER0453	AUTO SUSP & STEER TE		/Y	VO	1.0		
	Automobile Suspension and Steering Technician						
AER0418	AUTO BRAKE SYS TECH		/Y	VO	1.0		
	Automotive Brake System Technician						
AER0360	AUTO ELEC/ELECT TECH		/Y	VO	2.0		
	Automotive Electrical/Electronic System Technician						
AER0172	AUTO HEAT&AC TECH		/Y	VO	1.0		
	Automotive Heating and Air Conditiong Technician						
AER0503	AUTO ENGN PERF TECH		/Y	VO	2.0		
	Automotive Engine Performance Technicain						
T400700	AUTO SERV TECH 1	30,31	/			AUTO MECH @7 7 G	AUTO IND @7 %7 %G
	Automotive Service Technology 1						
AER0014	AUTO SERVICES ASST		/Y	VO	2.0		
	Automobile Services Assistor						
AER0418	AUTO BRAKE SYS TECH		/Y	VO	1.0		
	Automotive Brake System Technician						
AER0453	AUTO SUSP & STEER TE		/Y	VO	1.0		
	Automobile Suspension and Steering Technician						
AER0360	AUTO ELEC/ELECT TECH		/Y	VO	2.0		
	Automotive Electrical/Electronic System Technician						
AER0110	ENGINE REPAIR TECH		/Y	VO	1.0		
	Engine Repair Technician						
T400800	AUTO SERV TECH 2	30,31	/			AUTO MECH @7 7 G	AUTO IND @7 %7 %G
	Automotive Service Technology 2						
AER0503	AUTO ENGN PERF TECH		/Y	VO	2.0		
	Automotive Engine Performance Technicain						
AER0257	AUTO TRANS&AXLE TECH		/Y	VO	1.0		
	Automatic Transmission and Transaxle Technician						
AER0274	MAN DRIVETRAIN/AXLE		/Y	VO	1.0		
	Manual Drivetrain and Axle Technician						
AER0172	AUTO HEAT&AC TECH		/Y	VO	1.0		

Code	Title	Grades					Col1				Col2			

Automotive Heating and Air Conditio
ng Technician

Code	Name	Grades	Flag	Code	Value	Cluster1				Cluster2			
I470199	AVIONICS	30,31	/			ELECTRONIC	@7	7	G	AVIONICS	@7	7	G

Avionics

EEV0010	ELECTRONICS ASMBR		/Y	VO	2.0								

Electronics Assembler

| EEV0100 | ELECTRONICS TESTER | | /Y | VO | 3.0 |

Electronics Tester

| EEV0500 | ELECT EQUIP RPR | | /Y | VO | 2.5 |

Electronics Equipment Repairer

| EEV0616 | ELECTRONICS TECH | | /Y | VO | 3.0 |

Electronics Technician

| AVS0090 | AVIONICS TEC PUB TEC | | /Y | VO | 1.0 |

Avionics Technical Publications Tec
hnician

| AVS0091 | AVIONICS INSTALLER | | /Y | VO | 1.0 |

Avionics Installer

| AVS0092 | AV COMM SYS TECH | | /Y | VO | 1.0 |

Avionics Communication System Techn
ician

| AVS0093 | AVIONICS TECH | | /Y | VO | 1.0 |

Avionics Technician

| 9540300 | AVIONICS TECHNOLOGY | 9-12,30,31 | / | | | AVIONICS | @7 | 7 | G | ELECTRONIC | @7 | 7 | G |

Avionics Technology

| 9540310 | ELECTRONICS FUND 1 | | /Y | VO | 1.0 |

Electronics Fundamentals 1/Level 2

| 9540320 | ELECTRONICS FUND 2 | | /Y | VO | 1.0 |

Electronics Fundamentals 2/Level 2

| 9540330 | COMM SYSTEMS TECH | | /Y | VO | 1.0 |

Communciations Systems Technician/L
evel 2

| 9540340 | ELECT NAV & UAS TECH | | /Y | VO | 1.0 |

Electronic Navigation and Unmanned
Aircraft Systems Technician/Level 2

| T400300 | AVIONICS TECHNOLOGY | 30,31 | / | | | AVIONICS | @7 | 7 | G | ELECTRONIC | @7 | 7 | G |

Avionics Technology

| AVS0095 | BASIC ELECT TROUBLE | | /Y | VO | 1.0 |

Basic Electronics Troubleshooter

| AVS0096 | ADV ELECT TROUBLE | | /Y | VO | 1.0 |

Advanced Electronics Troubleshooter

| AVS0097 | AVIONICS INSTALL TEC | | /Y | VO | 1.0 |

Avionics Installation Technician

| AVS0098 | AVIONICS TECHNICIAN | | /Y | VO | 1.0 |

Avionics Technician

| T640100 | AVIONICS 1 | 30,31 | / | | | ELECTRONIC | @7 | 7 | G | AVIONICS | @7 | 7 | G |

Avionics 1

| EEV0010 | ELECTRONICS ASMBR | | /Y | VO | 2.0 |

Electronics Assembler

| EEV0100 | ELECTRONICS TESTER | | /Y | VO | 3.0 |

Electronics Tester

| EEV0500 | ELECT EQUIP RPR | | /Y | VO | 2.5 |

Electronics Equipment Repairer

| EEV0616 | ELECTRONICS TECH | | /Y | VO | 3.0 |

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           Electronics Technician
T640200    AVIONICS 2                              30,31     /                        ELECTRONIC @7  7  G      AVIONICS   @7  7  G
           Avionics 2
AVS0090    AVIONICS TEC PUB TEC                              /Y      VO      1.0
           Avionics Technical Publications Tec
           hnician
AVS0091    AVIONICS INSTALLER                               /Y      VO      1.0
           Avionics Installer
AVS0092    AV COMM SYS TECH                                 /Y      VO      1.0
           Avionics Communication System Techn
           ician
AVS0093    AVIONICS TECH                                    /Y      VO      1.0
           Avionics Technician
8766000    GAS ENGN SERV TECH                      9-12,30,31 /                       GASENG RPR @7  7  G
           Gasoline Engine Service Technology
8766010    GAS ENGN SER 1                                   /Y      VO      1.0
           Gasoline Engine Service 1/Level 2
8766020    GAS ENGN SER 2                                   /Y      VO      1.0
           Gasoline Engine Service 2/Level 2
8766030    GAS ENGN SER 3                                   /Y      VO      1.0
           Gasoline Engine Service 3/Level 2
8766040    GAS ENGN SER 4                                   /Y      VO      1.0
           Gasoline Engine Service 4/Level 2
8766050    GAS ENGN SER 5                                   /Y      VO      1.0
           Gasoline Engine Service 5/Level 2
8766060    GAS ENGN SER 6                                   /Y      VO      1.0
           Gasoline Engine Service 6/Level 2
8766070    GAS ENGN SER 7                                   /Y      VO      1.0
           Gasoline Engine Service 7/Level 2
8766080    GAS ENGN SER 8                                   /Y      VO      1.0
           Gasoline Engine Service 8/Level 2
I470606    GAS ENGN SERV TECH                      30,31     /                        GASENG RPR @7  7  G
           Gasoline Engine Service Technology
SER0001    SERVICE TECHNICIAN                               /Y      VO      1.0
           Service Technician
SER0700    CLERK PARTS                                      /Y      VO      0.5
           Clerk Parts
SER0171    INSTALLER REPAIRER                               /Y      VO      1.0
           Installer Repairer
SER0341    HLP, MECH & REPAIRER                             /Y      VO      1.0
           Helper, Mechanic and Repairer
SER0161    SM ENGINE MECH 1                                 /Y      VO      2.0
           Small Engine Mechanic 1
SER0162    SM ENGINE MECH 2                                 /Y      VO      2.0
           Small Engine Mechanic 2
9503100    GLOB LOG & SUP CH TE                    9-12,30,31 /                       LOG TECH    7  G         BUS ED       1
           Global Logistics and Supply Chain T
           echnology
9503110    GLOB LOG & SUP CH TE                             /Y      VO      1.0
           Global Logistics and Supply Chain T
           echnology/Level 2
9503120    INTRO TO IT APPS                                 /Y      VO      1.0
           Introduction to Information Technol
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Code	Short Name	Codes		Type	Credit					
	ogy Applications/Level 2									
8207310	INTROD TO INFO TECH		/Y	PA	1.0					
	Introduction to Information Technol ogy/Level 2									
9503130	GLOBAL LOG OPS		/Y	VO	1.0					
	Global Logistics Operations/Level 3									
9503140	GLOBAL LOG MGMT		/Y	VO	1.0					
	Global Logistics Management/Level 3									
T300100	GLOB LOG & SUP CH TE	30,31	/			LOG TECH	7	G	BUS ED	1
	Global Logistics and Supply Chain T echnology									
TRA0180	PACKER		/Y	VO	1.0					
	Packer									
TRA0181	MATERIAL HANDLER		/Y	VO	1.0					
	Material Handler									
OTA0040	INFO TECH ASST		/Y	PA	1.0					
	Information Technology Assistant									
TRA0182	SHIP,REC,TRF CLERK		/Y	VO	1.0					
	Shipping, Receiving and Traffic Cle rk									
TRA0183	LOGISTICS TECH		/Y	VO	1.0					
	Logistics Technician									
I470302	HVY EQUIPMENT MECH	30,31	/			DIESEL MEC @7	7	G		
	Heavy Equipment Mechanics									
DIM0101	DSL ENGN MEC/TEC HLP		/Y	VO	1.0					
	Diesel Engine Mechanic/Technician H elper									
DIM0102	DSL ELEC & ELECT TEC		/Y	VO	2.0					
	Diesel Electrical and Electronics T echnician									
DIM0103	DSL ENG PREV MAINT		/Y	VO	1.0					
	Diesel Engine Preventative Maintena nce Technician									
DIM0104	DIESEL ENGINE TECH		/Y	VO	2.0					
	Diesel Engine Technician									
DIM0105	DIESEL BRAKES TECH		/Y	VO	2.0					
	Diesel Brakes Technician									
DIM0106	DSL HEAT & AC TECH		/Y	VO	1.0					
	Diesel Heating and Air Conditioning Technician									
DIM0107	DSL STEER & SUSP TEC		/Y	VO	1.0					
	Diesel Steering and Suspension Tech nician									
DIM0108	DSL DRIVETRAIN TECH		/Y	VO	1.0					
	Diesel Drivetrain Technician									
DIM0110	DIESEL POWER TR TECH		/Y	VO	1.0					
	Diesel Power Train Technician									
I490202	HVY EQUIPMENT OPERAT	30,31	/			OPER ENGR @7	7	G		
	Heavy Equipment Operation									
TRA0070	HVY EQUIP MAINT TECH		/Y	VO	1.0					
	Heavy Equipment Maintenance Technic ian									

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TRA0086   TRACTOR OPERATOR                          /Y     VO      1.0
          Tractor Operator
TRA0087   OFFRD EQUIP OP 1                          /Y     VO      2.0
          Offroad Equipment Operator 1
TRA0088   OFFRD EQUIP OP 2                          /Y     VO      2.0
          Offroad Equipment Operator 2
TRA0049   CRANE OPERATOR                            /Y     VO      2.0
          Crane Operator
8751000   MARI SERV TECH              9-12,30,31 /              DIESEL MEC @7  7  G        GASENG RPR @7  7  G
          Marine Service Technology

8751010   MARINE SERVICE 1                          /Y     VO      1.0
          Marine Service 1/Level 2
8751020   MARINE SERVICE 2                          /Y     VO      1.0
          Marine Service 2/Level 2
8751030   MARINE SERVICE 3                          /Y     VO      1.0
          Marine Service 3/Level 2
8751040   MARINE SERVICE 4                          /Y     VO      1.0
          Marine Service 4/Level 2
8751050   MARINE SERVICE 5                          /Y     VO      1.0
          Marine Service 5/Level 2
8751060   MARINE SERVICE 6                          /Y     VO      1.0
          Marine Service 6/Level 2
8751070   MARINE SERVICE 7                          /Y     VO      1.0
          Marine Service 7/Level 2
8751080   MARINE SERVICE 8                          /Y     VO      1.0
          Marine Service 8/Level 2
8751090   MARINE SERVICE 9                          /Y     VO      1.0
          Marine Service 9/Level 2
I490306   MARINE SERVICE TECH         30,31      /              DIESEL MEC @7  7  G        GASENG RPR @7  7  G
          Marine Service Technology
MTE0003   MARINE RIGGER                             /Y     VO      2.0
          Marine Rigger
MTE0050   OUTBOARD ENGN TECH 1                      /Y     VO      2.0
          Outboard Engine Technician 1
MTE0070   OUTBOARD ENGN TECH 2                      /Y     VO      2.0
          Outboard Engine TEchnician 2
MTE0183   STERN DRIVE TECH                          /Y     VO      1.0
          Stern Drive Technician
MTE0054   INBOARD GAS TECH                          /Y     VO      1.0
          Inboard Gas Technician
MTE0056   INBOARD DIESEL TECH                       /Y     VO      1.0
          Inboard Diesel Technician
T500100   MARINE SER TECH 1           30,31      /              DIESEL MEC @7  7  G        GASENG RPR @7  7  G
          Marine Service Technology 1
MTE0003   MARINE RIGGER                             /Y     VO      2.0
          Marine Rigger
MTE0050   OUTBOARD ENGN TECH 1                      /Y     VO      2.0
          Outboard Engine Technician 1
T500200   MARINE SER TECH 2           30,31      /              DIESEL MEC @7  7  G        GASENG RPR @7  7  G
          Marine Service Technology 2
MTE0070   OUTBOARD ENGN TECH 2                      /Y     VO      2.0
          Outboard Engine TEchnician 2
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MTE0183   STERN DRIVE TECH                           /Y      VO        1.0
          Stern Drive Technician
MTE0054   INBOARD GAS TECH                           /Y      VO        1.0
          Inboard Gas Technician
MTE0056   INBOARD DIESEL TECH                        /Y      VO        1.0
          Inboard Diesel Technician
8742000   MED & HVY TRK&BUS TE      9-12, 30, 31  /                       DIESEL MEC @7   7   G
          Medium and Heavy Duty Truck and Bus
           Technician
8742010   DIESEL ENGN SER 1                          /Y      VO        1.0
          Diesel Engine Service 1/Level 2
8742020   DIESEL ENGN SER 2                          /Y      VO        1.0
          Diesel Engine Service 2/Level 2
8742030   DIESEL ENGN SER 3                          /Y      VO        1.0
          Diesel Engine Service 3/Level 2
8742040   DIESEL ENGN SER 4                          /Y      VO        1.0
          Diesel Engine Service 4/Level 2
8742050   DIESEL ENGN SER 5                          /Y      VO        1.0
          Diesel Engine Service 5/Level 2
8742060   DIESEL ENGN SER 6                          /Y      VO        1.0
          Diesel Engine Service 6/Level 2
8742070   DIESEL ENGN SER 7                          /Y      VO        1.0
          Diesel Engine Service 7/Level 2
8742080   DIESEL ENGN SER 8                          /Y      VO        1.0
          Diesel Engine Service 8/Level 2
8742090   DIESEL ENGN SER 9                          /Y      VO        1.0
          Diesel Engine Service 9/Level 2
8742091   DIESEL ENGN SER 10                         /Y      VO        1.0
          Diesel Engine Service 10/Level 2
8742092   DIESEL ENGN SER 11                         /Y      VO        1.0
          Diesel Engine Service 11/Level 2
8742093   DIESEL ENGN SER 12                         /Y      VO        1.0
          Diesel Engine Service 12/Level 2
I470605   MED & HVY TRK&BUS TE      30, 31       /                       DIESEL MEC @7   7   G
          Medium and Heavy Duty Truck and Bus
           Technician
DIM0101   DSL ENGN MEC/TEC HLP                       /Y      VO        1.0
          Diesel Engine Mechanic/Technician H
          elper
DIM0102   DSL ELEC & ELECT TEC                       /Y      VO        2.0
          Diesel Electrical and Electronics T
          echnician
DIM0103   DSL ENG PREV MAINT                         /Y      VO        1.0
          Diesel Engine Preventative Maintena
          nce Technician
DIM0104   DIESEL ENGINE TECH                         /Y      VO        2.0
          Diesel Engine Technician
DIM0105   DIESEL BRAKES TECH                         /Y      VO        2.0
          Diesel Brakes Technician
DIM0106   DSL HEAT & AC TECH                         /Y      VO        1.0
          Diesel Heating and Air Conditioning
           Technician
DIM0107   DSL STEER & SUSP TEC                       /Y      VO        1.0
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          Diesel Steering and Suspension Tech
          nician
DIM0108   DSL DRIVETRAIN TECH                    /Y      VO        1.0
          Diesel Drivetrain Technician
DIM0109   DIESEL HYDRA TECH                      /Y      VO        1.0
          Diesel Hydraulics Technician
T650100   MED & HVY TRK&BUS 1          30,31     /                          DIESEL MEC @7  7  G
          Medium and Heavy Duty Truck and Bus
           Technician 1
DIM0101   DSL ENGN MEC/TEC HLP                   /Y      VO        1.0
          Diesel Engine Mechanic/Technician H
          elper
DIM0102   DSL ELEC & ELECT TEC                   /Y      VO        2.0
          Diesel Electrical and Electronics T
          echnician
DIM0104   DIESEL ENGINE TECH                     /Y      VO        2.0
          Diesel Engine Technician
DIM0105   DIESEL BRAKES TECH                     /Y      VO        2.0
          Diesel Brakes Technician
T650200   MED & HVY TRK&BUS 2          30,31     /                          DIESEL MEC @7  7  G
          Medium and Heavy Duty Truck and Bus
           Technician 2
DIM0103   DSL ENG PREV MAINT                     /Y      VO        1.0
          Diesel Engine Preventative Maintena
          nce Technician
DIM0106   DSL HEAT & AC TECH                     /Y      VO        1.0
          Diesel Heating and Air Conditioning
           Technician
DIM0107   DSL STEER & SUSP TEC                   /Y      VO        1.0
          Diesel Steering and Suspension Tech
          nician
DIM0108   DSL DRIVETRAIN TECH                    /Y      VO        1.0
          Diesel Drivetrain Technician
DIM0109   DIESEL HYDRA TECH                      /Y      VO        1.0
          Diesel Hydraulics Technician
9540400   MOBILE ELECT TECH           9-12,30,31 /                          COMP SVC    7  G         ELECTRONIC @7  7  G
          Mobile Electronics Technology                                     AUTO MECH  @7  7  G
9540410   MOBILE ELECT TECH 1                    /Y      VO        1.0
          Mobile Electronics Technology 1/Lev
          el 2
9540420   MOBILE ELECT TECH 2                    /Y      VO        1.0
          Mobile Electronics Technology 2/Lev
          el 2
T400400   MOBILE ELECT TECH           30,31     /                          COMP SVC    7  G         ELECTRONIC @7  7  G
          Mobile Electronics Technology                                     AUTO MECH  @7  7  G
EEV0714   BASIC MOBILE ELECT                     /Y      VO        1.0
          Basic Mobile Electronics Technician
EEV0715   ADV MOB ELECT INSTAL                   /Y      VO        1.0
          Advanced Mobile Electronics Install
          ation Technician
8766100   MOTORCYCLE SERV TECH        9-12,30,31 /                          MOTORCYCLE @7  7  G
          Motorcycle Service Technology
8766110   MOTORCYCLE SERV 1                      /Y      VO        1.0
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                Motorcycle Service 1/Level 2
8766120    MOTORCYCLE SERV 2                           /Y      VO        1.0
           Motorcycle Service 2/Level 2
8766130    MOTORCYCLE SERV 3                           /Y      VO        1.0
           Motorcycle Service 3/Level 2
8766140    MOTORCYCLE SERV 4                           /Y      VO        1.0
           Motorcycle Service 4/Level 2
8766150    MOTORCYCLE SERV 5                           /Y      VO        1.0
           Motorcycle Service 5/Level 2
8766160    MOTORCYCLE SERV 6                           /Y      VO        1.0
           Motorcycle Service 6/Level 2
8766170    MOTORCYCLE SERV 7                           /Y      VO        1.0
           Motorcycle Service 7/Level 2
8766180    MOTORCYCLE SERV 8                           /Y      VO        1.0
           Motorcycle Service 8/Level 2
8766190    MOTORCYCLE SERV 9                           /Y      VO        1.0
           Motorcycle Service 9/Level 2
8766200    MOTORCYCLE SERV 10                          /Y      VO        1.0
           Motorcycle Service 10/Level 2
I470616    MOTORCYCLE SERV TECH       30,31   /                          MOTORCYCLE @7   7  G
           Motorcycle Service Technology
MOM0001    ASSEMBLER (SETUP)                           /Y      0         1.0
           Assembler (Setup)
MOM0002    PARTS CLERK                                 /Y      VO        1.0
           Parts Clerk
MOM0100    HELPER, MECHANIC                            /Y      VO        3.0
           Helper, Mechanic
MOM0400    MOTORCYLCE MECH                             /Y      VO        5.0
           Motorcycle Mechanic
ᵃI470698 ᵃREC VEH SERVICE TECH        30,31   /                          REC VEH SR   7  G
           Recreational Vehicle Service Techni
           cian

ARR0071    LOT PORTER                                  /Y      VO        1.0
           Lot Porter
ARR0072    PRE-DEL INSPEC TECH                         /Y      VO        2.0
           Pre-Delivery Inspection Technician
ARR0073    REC VEHICLE TECH 1                          /Y      VO        1.5
           Recreational Vehicle Technician 1
ARR0074    REC VEHICLE TECH 2                          /Y      VO        1.5
           Recreational Vehicle Technician 2
ᵃ9500100 ᵃTRANSIT TECHNICIAN 1        9-12,30,31 /                        DIESEL MEC @7   7  G
           Transit Technician 1
9500110    TRANSIT BUS SERV 1                          /Y      VO        1.0
           Transit Bus Service 1/Level 2
9500120    TRANSIT BUS SERV 2                          /Y      VO        1.0
           Transit Bus Service 2/Level 2
9500130    TRANSIT BUS SERV 3                          /Y      VO        1.0
           Transit Bus Service 3/Level 2
9500140    TRANSIT BUS SERV 4                          /Y      VO        1.0
           Transit Bus Service 4/Level 2
9500150    TRANSIT BUS SERV 5                          /Y      VO        1.0
           Transit Bus Service 5/Level 2
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Code	Title					
T660100	TRANSIT TECHNICIAN 1	30, 31	/			DIESEL MEC @7 7 G
	Transit Technician 1					
DIM0810	TRANSIT EQUIP PREV		/Y	VO	1.5	
	Transit Equipment Preventative Maintenance Technician					
DIM0811	TRANSIT BASIC ELEC		/Y	VO	1.0	
	Transit Basic Electrical Systems Technician					
DIM0812	TRANSIT WHEELCHAIR		/S	VO	0.5	
	Transit Wheelchair Lift/Ramp Technicain					
DIM0813	TRANSIT DSL ENG PREV		/Y	VO	1.0	
	Transit Diesel Engine Preventative Maintenance Technician					
DIM0814	TRANSIT STEER & SUSP		/Y	VO	1.0	
	Transit Steering and Suspension Technician					
[a]9500200	[a]TRANSIT TECHNICIAN 2	9-12, 30, 31	/			DIESEL MEC @7 7 G
	Transit Technician 2					
9500210	TRANSIT BUS SERV 6		/Y	VO	1.0	
	Transit Bus Service 6/Level 2					
9500220	TRANSIT BUS SERV 7		/Y	VO	1.0	
	Transit Bus Service 7/Level 2					
9500230	TRANSIT BUS SERV 8		/Y	VO	1.0	
	Transit Bus Service 8/Level 2					
9500240	TRANSIT BUS SERV 9		/Y	VO	1.0	
	Transit Bus Service 9/Level 2					
9500250	TRANSIT BUS SERV 10		/Y	VO	1.0	
	Transit Bus Service 10/Level 2					
T660200	TRANSIT TECHNICIAN 2	30, 31	/			DIESEL MEC @7 7 G
	Transit Technician 2					
DIM0820	TRANSIT HYDRAULICS		/S	VO	0.5	
	Transit Hydraulics Technician					
DIM0821	TRANSIT DIESEL ELEC		/Y	VO	1.0	
	Transit Diesel Electrical and Diesel Engine Electronics Technician					
DIM0822	TRANSIT DRIVETRAIN		/Y	VO	1.0	
	Transit Drivetrain Technician					
DIM0823	TRANSIT INTM ELEC		/Y	VO	1.0	
	Transit Intermediate Electical Systems Technician					
DIM0824	TRANSIT BRAKES/AIR		/Y	VO	1.5	
	Transit Brakes/Air System Technician					
[a]9500300	[a]TRANSIT TECHNICIAN 3	9-12, 30, 31	/			DIESEL MEC @7 7 G
	Transit Technician 3					
9500310	TRANSIT BUS SERV 11		/Y	VO	1.0	
	Transit Bus Service 11/Level 2					
9500320	TRANSIT BUS SERV 12		/Y	VO	1.0	
	Transit Bus Service 12/Level 2					
9500330	TRANSIT BUS SERV 13		/Y	VO	1.0	
	Transit Bus Service 13/Level 2					
9500340	TRANSIT BUS SERV 14		/Y	VO	1.0	

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            Transit Bus Service 14/Level 2
9500350  TRANSIT BUS SERV 15                   /Y      VO         1.0
         Transit Bus Service 15/Level 2
T660300  TRANSIT TECHNICIAN 3          30,31    /                            DIESEL MEC @7  7  G
         Transit Technician 3
DIM0830  TRANSIT ALT FUELS                     /Y      VO         1.0
         Transit Alternative Fuels System Te
         chnician
DIM0831  TRANSIT ADV ELEC SYS                  /Y      VO         1.0
         Transit Advanced Electrical Systems
          Technician
DIM0832  TRANSIT HEAT & AIR                    /Y      VO         1.0
         Transit Heating and Air-Conditionin
         g Technician
DIM0833  TRANS DIAG, REBUILD                   /Y      VO         1.0
         Transmission Diagnosis, Rebuild and
          Repair Technician
DIM0834  DSL ENG DIAG, REBLD                   /Y      VO         1.0
         Diesel Engine Diagnosis, Rebuild an
         d Repair Technician


            TRANS SYS/INFRASTRUCTURE PLAN, MGMT & REGS PATH (TRPE)
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I490251  CMCL CLASS B DRIVING         30,31    /                            COMM DRIV  @7  7  G
         Commercial Class B Driving
TRA0084  TRUCK DRIV HVY FL"B"                  /Y      VO         1.0
         Truck Driver Heavy Florida Class "B
         "
8751200  COMM FISH                    9-12,30,31 /                          COMM FISH    7  G
         Commercial Fishing
8751210  COMM FISH 1                           /Y      VO         1.0
         Commercial Fishing 1/Level 2
8751220  COMM FISH 2                           /Y      VO         1.0
         Commercial Fishing 2/Level 2
8751230  COMM FISH 3                           /Y      VO         1.0
         Commercial Fishing 3/Level 2
8751240  COMM FISH 4                           /Y      VO         1.0
         Commercial Fishing 4/Level 2
8751250  COMM FISH 5                           /Y      VO         1.0
         Commercial Fishing 5/Level 2
I490303  COMMERCIAL FISHING           30,31    /                            COMM FISH    7  G
         Commercial Fishing
MTE0880  OFF OR FISH VES CAP1                  /Y      VO         2.5
         Officer or Fishing Vessel Captain 1
MTE0881  OFF OR FISH VES CAP2                  /Y      VO         2.5
         Officer or Fishing Vessel Captain 2
I490205  CMCL VEHICLE DRIVING         30,31    /                            COMM DRIV  @7  7  G
         Commercial Vehicle Driving
TRA0080  TRACTOR TRAIL TRK DR                  /Y      VO         2.0
         Tractor Trailer Truck Driver
I490203  WST CLC EQUIP OPER           30,31    /                            COMM DRIV  @7  7  G        OPER ENGR  @7  7  G
         Solid Waste Collection Equipment Op
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erator

TRA0071 SOLID WASTE COLL EQU   /Y   VO   1.0
         Solid Waste Collection Equipment Op
         erator

                              SUPPLEMENTAL PROGRAMS

9590400 FUND OF TRANSPORT   6-8   /Y   VO   TEC ED   1 @2   AUTO MECH   @7   7 G
         Fundamentals of Transportation   DIESEL MEC @7   7 G   GASENG RPR @7   7 G
                                                                       AIR MECH   @7   7 G   AEROSPACE   7 G
                                                                       LOG TECH   7 G   TRANSPORT @4 @7   7 G
9590350 INTRO TO TRANSPORT   6-8   /S   VO   MULTIPLE TEC ED   1 @2   AUTO MECH   @7   7 G
         Introduction to Transportation, Dis   DIESEL MEC @7   7 G   GASENG RPR @7   7 G
         tribution and Logistics   AIR MECH   @7   7 G   AEROSPACE   7 G
                                                                       LOG TECH   7 G   TRANSPORT @4 @7   7 G
9590360 INTRO TO TRANS & CP   6-8   /S   VO   MULTIPLE TEC ED   1 @2   AUTO MECH   @7   7 G
         Introduction to Transportation, Dis   DIESEL MEC @7   7 G   GASENG RPR @7   7 G
         tribution and Logistics and   AIR MECH   @7   7 G   AEROSPACE   7 G
         Career Planning   LOG TECH   7 G   TRANSPORT @4 @7   7 G
9500420 TRANSPORTATION OJT   9-12,30,31 /M   VO   MULTIPLE SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
         Transportation, Distribution and Lo
         gistics Cooperative Education OJT
T809999 TRANSPORTATION OJT   30,31   /   SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
         Transportation, Distribution and Lo
         gistics Cooperative Education OJT
9501000 TRANSPORT DIR ST   1112,30,31 /M   VO   MULTIPLE SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC COVERAGE
         Transportation, Distribution and Lo
         gistics Directed Study

I47060R	AUTO COLL RPR&REF-AP Automotive Collision Repair and Ref inishing - Apprenticeship	30,31	/			
I47061R	AUTO SERV TECH-APPR Automotive Service Technology-Appre nticeship	30,31	/			
I47030R	HVY EQUIP MECH -APPR Heavy Equipment Mechanics - Apprent iceship	30,31	/			
I49020R	HVY EQUIP OP-APPR Heavy Equipment Operation - Apprent iceship	30,31	/			

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|ADDITIONAL CAREER AND TECHNICAL EDUCATION PROGRAMS/COURSES |

DIVERSIFIED

D886700	C & T REL BAS SK Career and Technical Related Basic Skills	30,31	/				SCIENCE @4 ENGLISH 1 @4 MG ENG C ANY VOCATIONAL FIELD OR COVERAGE	PHYSICS 1 @4 MATH 1 @4 MG MATH C
D886200	COOP DIV ED-OJT Cooperative Diversified Education- OJT	30,31	/				COOR DCT @4 @7 COOP TEACH @7 ANY VOCATIONAL FIELD OR COVERAGE ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER	MKTG 1 @2 COOR WK EX @7
8300420	COOP DIV ED-OJT Cooperative Diversified Education- OJT/Level 2	9-12,30,31	/M	VO	MULTIPLE		COOR DCT @4 @7 COOP TEACH @7 ANY VOCATIONAL FIELD OR COVERAGE ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER	MKTG 1 @2 COOR WK EX @7
8303000	DIV CAR TECH Diversified Career Technology	9-12,30,31	/				COOR DCT @4 @7 COOP TEACH @7 ANY VOCATIONAL FIELD OR COVERAGE ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER	MKTG 1 @2 COOR WK EX @7
8303010	DIV CAREER TECH PRIN Diversified Career Technology Princ iples/Level 2		/Y	VO		1.0		
8300410	DIV CAR TECH-OJT Diversified Career Technology OJT/L evel 2		/M	VO	MULTIPLE			
8303020	DIV CAR TECH APPL Diversified Career Technology Appli cations/Level 2		/Y	VO		1.0		
8303030	DIV CAR TECH MGMT Diversified Career Technology Manag ement/Level 2		/Y	VO		1.0		
D886100	DIV CAR TECH	30,31	/				COOR DCT @4 @7	MKTG 1 @2

Diversified Career Technology

COOP TEACH @7   COOR WK EX @7
ANY VOCATIONAL FIELD OR COVERAGE
ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER

Code	Title	Grades		Type	Credit	Coverage
VPI0400	DIV CAREER TECH		/Y	VO	1.0	
	Diversified Career Technology					
VPI0940	DIV CAREER TECH OJT		/Y	VO	1.0	
	Diversified Career Technology OJT					
VPI0401	DIV CAREER TECH APPS		/Y	VO	1.0	
	Diversified Career Technology Applications					
VPI0402	DIV CAREER TECH MGMT		/Y	VO	1.0	
	Diversified Career Technology Management					
8300100	DIV ED DIR STUDY	11-12,30,31	/M	VO	MULTIPLE	ANY VOCATIONAL FIELD OR COVERAGE
	Diversified Education Directed Study/Level 2					ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
9100210	EX CAR&TECH OCCS	6-8	/S	VO		ANY VOCATIONAL FIELD OR COVERAGE
	Exploration of Career and Technical Occupations					COOR WK EX @7
						ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
D886300	GUIDED WKPL LEARN	30,31	/			ANY VOCATIONAL FIELD OR COVERAGE
	Guided Workplace Learning (Internship)					ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
8300430	GUIDED WKPL LEARN	9-12,30,31	/M	VO	MULTIPLE	ANY VOCATIONAL FIELD OR COVERAGE
	Guided Workplace Learning (Internship)/Level 2					ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
9100310	ORIEN CAR& TECH OCCS	6-8	/S	VO		ANY VOCATIONAL FIELD OR COVERAGE
	Orientation to Career and Technical Occupations					ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
9100110	OR CAR&TEC OCCS & CP	6-8	/S	VO		ANY VOCATIONAL FIELD OR COVERAGE
	Orientation to Career and Technical Occupations and Career Planning					ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
8300320	PRACTICAL ARTS GEN	9-12,30,31	/Y	VO	1.0	ANY VOCATIONAL FIELD OR COVERAGE
	Practical Arts General/Level 2					ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
8301600	WORK EXP	9-12,30,31	/			COOR WK EX @7
	Work Experience					ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
8301610	WORK EXP 1		/Y	VO	1.0	
	Work Experience 1/Level 2					
8301620	WORK EXP 2		/Y	VO	1.0	
	Work Experience 2/Level 2					
8301630	WORK EXP 3		/Y	VO	1.0	
	Work Experience 3/Level 2					
8301640	WORK EXP 4		/Y	VO	1.0	
	Work Experience 4/Level 2					
8301650	WORK EXP-OJT		/M	VO	MULTIPLE	
	Work Experience-OJT					
0 D988650	WKPL ESSENTIALS	30,31	/	VO	0.5	ANY VOCATIONAL FIELD OR COVERAGE
	Workplace Essentials					ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
8300310	WKPL ESSENTIALS	9-12,30,31	/S	VO	0.5	ANY VOCATIONAL FIELD OR COVERAGE
	Workplace Essentials/Level 2					ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
8300330	WKPL TECH APPL	9-12,30,31	/S	VO	0.5	ANY VOCATIONAL FIELD OR COVERAGE
	Workplace Technology Applications/Level 2					ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER

9001810	CAR ED STUS DISAB Career Education for Students With Disabilities	6-12,30,31	/M	VO	MULTIPLE	ANY VOCATIONAL FIELD OR COVERAGE
S990002	CAR ED STUS DISAB Career Education for Students with Disabilities	30,31	/			ANY VOCATIONAL FIELD OR COVERAGE
SLS0051	TRAIN RELATED OCCS 1 Training Related Occupations 1		/Y	VO	MULTIPLE	
SLS0052	TRAIN RELATED OCCS 2 Training Related Occupations 2		/Y	VO	MULTIPLE	
S990004	SUP COMPE EMP AD DIS Supported Competitive Employment fo r Adults W/Disabilities (Phase I)	30,31	/			ANY FIELD
SLS0051	TRAIN RELATED OCCS 1 Training Related Occupations 1		/Y	VO	MULTIPLE	
SLS0052	TRAIN RELATED OCCS 2 Training Related Occupations 2		/Y	VO	MULTIPLE	
S430123	VOC EMP SKILLS ADULT Vocational Employability Skills for Adults	30,31	/			ANY VOCATIONAL FIELD OR COVERAGE
SLS0050	HELPER Helper		/Y	VO	MULTIPLE	
9001920	VOC/EMP SKLS/YOUTH Vocational Employability Skills for Youth	7-12,30,31	/M	VO	0.5	ANY VOCATIONAL FIELD OR COVERAGE ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER
9001820	VOC/EMP SKLS/YOU &CP Vocational Employability Skills for Youth and Career Planning	7-12,30,31	/M	VO	0.5	ANY VOCATIONAL FIELD OR COVERAGE ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER

OTHER CAREER AND TECHNICAL EDUCATION PROGRAMS
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[a]E91010A	[a]CWE - AG & NAT RES ®CWE - AG, FOOD & NR [a]Continuing Workforce Education - Ag riculture and Natural Resources ®Continuing Workforce Education - Agriculture, Food & Natural Resourc	30,31	/M			ANY FIELD
E91010C	CWE - ARCH & CONST Continuing Workforce Education - Ar chitecture and Construction	30,31	/M			ANY FIELD
E91010K	CWE - ARTS & A/V Continuing Workforce Education - Ar ts, A/V Technology and Communicatio	30,31	/M			ANY FIELD
[a]E91010B	[a]CWE - BUS TECH ®CWE - BUS, MGMT & AD [a]Continuing Workforce Education - Bu siness, Management	30,31	/M			ANY FIELD

®and Administration

Code	Name	Grades	Flags	Cov	Credit	Field
E91010E	CWE - ED & TRAINING	30, 31	/M			ANY FIELD
	Continuing Workforce Education - Education and Training					
E91010X	CWE - ENERGY	30, 31	/M			ANY FIELD
	Continuing Workforce Education - Energy					
E91010S	CWE - ENG & TECH	30, 31	/M			ANY FIELD
	Continuing Workforce Education - Engineering and Technology					
E91010F	CWE - FINANCE	30, 31	/M			ANY FIELD
	Continuing Workforce Education - Finance					
E91010G	CWE - GOV'T & P.A.	30, 31	/M			ANY FIELD
	Continuing Workforce Education - Government and Public Administration					
E91010H	CWE - HEALTH SCI	30, 31	/M			ANY FIELD
	Continuing Workforce Education - Health Science					
E91010N	CWE - HOSP & TOURISM	30, 31	/M			ANY FIELD
	Continuing Workforce Education - Hospitality and Tourism					
E91010D	CWE - HUMAN SERVICES	30, 31	/M			ANY FIELD
	Continuing Workforce Education - Human Services					
E91010Y	CWE - INFO TECH	30, 31	/M			ANY FIELD
	Continuing Workforce Education - Information Technology					
E91010L	CWE - LAW, PS & SER	30, 31	/M			ANY FIELD
	Continuing Workforce Education - Law, Public Safety and Service					
E91010J	CWE - MANUFACTURING	30, 31	/M			ANY FIELD
	Continuing Workforce Education - Manufacturing					
ªE91010M	ªCWE - MARKETING	30, 31	/M			ANY FIELD
	®CWE - MKT, S & S					
	ªContinuing Workforce Education - Marketing,					
	®Sales and Services					
E91010T	CWE - TRANSPORTATION	30, 31	/M			ANY FIELD
	Continuing Workforce Education-Transportation, Distribution & Logistic					
8000100	PRE-APPR	9-12, 30, 31	/	VO		ANY VOCATIONAL FIELD OR COVERAGE
	Pre-Apprenticeship					
8000110	PRE-APPR 1		/Y	VO	1.0	
	Pre-Apprenticeship 1					
8000120	PRE-APPR 2		/Y	VO	1.0	
	Pre-Apprenticeship 2					
8000130	PRE-APPR 3		/Y	VO	1.0	
	Pre-Apprenticeship 3					
8000140	PRE-APPR 4		/Y	VO	1.0	

	Pre-Apprenticeship 4					
8000150	PRE-APPR 5		/Y	VO	1.0	
	Pre-Apprenticeship 5					
8000160	PRE-APPR 6		/Y	VO	1.0	
	Pre-Apprenticeship 6					
[a]E920100	[a]PRE-APPRENTICESHIP	30,31	/			ANY VOCATIONAL FIELD OR COVERAGE
	Pre-Apprenticeship					
SLS0314	PRE-APPRENTICE I		/Y	VO	3.0	
	Pre-Apprenticeship I					
SLS0315	PRE-APPRENTICE II		/Y	VO	3.0	
	Pre-Apprenticeship II					
E92010R	PRE-APPR - APPR	30,31	/			ANY VOCATIONAL FIELD OR COVERAGE
	Pre-Apprenticeship - Apprenticeship					
M899993	QUICK RESPONSE TRAIN	30,31	/			ANY VOCATIONAL FIELD OR COVERAGE
	Quick Response Training					
[a]8002000	[a]TECH SYSS & APPL	9-12,30,31	/Y	VO	1.0	ANY VOCATIONAL FIELD OR COVERAGE
	Technical Systems and Applications					

M/J EXPLORATORY CAREER EDUCATION WHEEL
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[a]8000300	[a]M/J EXP WHEEL 1	6-8	/S	ANY VOCATIONAL FIELD OR COVERAGE
	M/J Exploratory Career Wheel 1			
[a]8000200	[a]M/J EXP WHL 1 & CP	6-8	/S	ANY VOCATIONAL FIELD OR COVERAGE
	M/J Exploratory Career Wheel 1 and Career Planning			
[a]8000210	[a]M/J EXPLOR WHEEL 2	6-8	/S	ANY VOCATIONAL FIELD OR COVERAGE
	M/J Exploratory Career Wheel 2			
[a]8000220	[a]M/J EXPLOR WHEEL 3	6-8	/S	ANY VOCATIONAL FIELD OR COVERAGE
	M/J Exploratory Career Wheel 3			
[a]8000230	[a]M/J EXPLOR WHEEL 4	6-8	/S	ANY VOCATIONAL FIELD OR COVERAGE
	M/J Exploratory Career Wheel 4			
[a]8000240	[a]M/J EXPLOR WHEEL 5	6-8	/S	ANY VOCATIONAL FIELD OR COVERAGE
	M/J Exploratory Career Wheel 5			
[a]8000250	[a]M/J EXPLOR WHEEL 6	6-8	/S	ANY VOCATIONAL FIELD OR COVERAGE
	M/J Exploratory Career Wheel 6			

MIDDLE SCHOOL PROGRAMS

8000400	OR TO CAREER CLUST	6-8	/S	VO	ANY VOCATIONAL FIELD OR COVERAGE
	Orientation to Career Clusters				

ADULT EDUCATION
COURSES MEETING
SUBJECT AREA

PROGRAM/ COURSE NUMBER	ABBREVIATED TITLE PROGRAM/COURSE TITLE / COURSE LEVEL	GRADE LEVEL/ CRSE LENGTH	GRADUATION REQUIREMENTS	CREDIT	CERTIFICATION

|ADULT EDUCATION|

ADULT BASIC EDUCATION

9900000	ABE Adult Basic Education	30, 31	/Z		BACHELORS DEGREE OR HIGHER
9900001	ABE MATH Adult Basic Education Mathematics		/Z		
9900002	ABE READING Adult Basic Education Reading		/Z		
9900003	ABE LANGUAGE Adult Basic Education Language		/Z		

ADULT HIGH SCHOOL

| 9900010 | Adult High School Adult High School | 30, 31 | /Z | | ANY FIELD ANY ACADEMIC COVERAGE ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER |
| 9900099 | Adult HS (Co-Enroll) Adult High School (Co-Enrolled) | 9-12 | /S | | ANY ACADEMIC COVERAGE ANY FIELD WHEN CERT REFLECTS BACHELOR/HIGHER ANY FIELD |

PRE-GENERAL EDUCATIONAL DEVELOPMENT PREPARATION

¤9900130	GEN EDUC DEVLP PREP General Educational Development Pre paration	30, 31	/Z		BACHELORS DEGREE OR HIGHER
9900131	GED PREP RLA Ged Preparation Reason through Lang uage Arts		/Z		
9900132	GED PREP Social Stdy Ged Preparation Social Studies		/Z		
9900133	GED PREP Science Ged Preparation Science		/Z		
9900134	GED PREP Math Reasng Ged Preparation Mathematics Reasoni ng		/Z		
9900135	GED PREP COMPRENSIVE GED Preperation Comprehensive		/Z		

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GENERAL EDUCATIONAL DEVELOPMENT PREPARATION

9900040 ADULT ESOL   30, 31   /Z   BACHELORS DEGREE OR HIGHER
         Adult English for Speakers of Other
         Languages

ADULT ENGLISH FOR SPEAKERS OF OTHER LANGUAGES

9900050 ENG LIT FOR C&T ED   30, 31   /Z
         English Literacy for Career and Tec
         hnical Education (ELCATE)
9900051 ACA SKLS ADULT ESOL   30, 31   /Z   BACHELORS DEGREE OR HIGHER
         Academic Skills for Adult ESOL
9900090 CITIZENSHIP   30, 31   /Z
         Citizenship
9900300 LIT SKLS Adult ESOL   30, 31   /Z   BACHELORS DEGREE OR HIGHER
         Literacy Skills for Adult ESOL

ADULTS WITH DISABILITIES

9900100 AD GEN ED/AD W/DISAB   30, 31   /Z   BACHELORS DEGREE OR HIGHER
         Adult General Education for Adults
         with Disabilities

APPLIED ACADEMICS FOR ADULT EDUCATION (AAAE)

S990001 AAAE   30, 31   /Z   BACHELORS DEGREE OR HIGHER
         Applied Academics For Adult Educati
         on
S990011 AAAE MATH   /Z
         Applied Academics for Adult Educati
         on - Mathematics
S990021 AAAE LANGUAGE   /Z
         Applied Academics for Adult Educati
         on -Language
S990031 AAAE READING   /Z
         Applied Academics for Adult Educati
         on -Reading
S990041 AAAE COMPRE   /Z
         Applied Academics for Adult Educati
         on - Comprehensive