

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.

Section 1 - Course Code Directory System Guide

Table of Contents

Page

A) CURRICULUM AND STANDARDS

1. Introduction 5
 2. Submitting a New Course Request 5
 3. Florida Standards 6
 4. World Languages 6
 5. Multiple-Credit Courses 6

B) EDUCATOR CERTIFICATION

1. Highly Qualified Teachers 7
 2. Any Field Certification Coverage 7
 3. Dropout Prevention, Teenage Parent and Department of Juvenile Justice Programs 7
 4. Reading Certification 7
 5. English for Speakers of Other Languages (ESOL) Certification, Training, and Reporting Requirements 8
 6. Health Opportunities through Physical Education (HOPE) 9
 7. Prekindergarten Basic Definitions 9

C) STUDENT PROGRESSION

1. Legislative Intent 11
 2. Comprehensive Plan for Student Progression 11
 3. Retention Placement 11
 4. Academically Challenging Curriculum to Enhance Learning (ACCEL) Options 11
 5. Allocation of Remedial Resources 12
 6. Assessment and Remediation 12
 7. Elimination of Social Promotion 13
 8. Elementary Intensive Reading Instruction 13
 9. Parental Notification 13
 10. Third Grade Retention 14
 11. Annual Reporting Requirements 16

D) MIDDLE GRADES PROMOTION

1. General Requirements for Students Entering Middle Grades in the 2006-2007 School Year and Thereafter 17
 2. Intensive Intervention 18
 3. Required Instruction 18
 4. AVID (Advancement Via Individual Determination) Courses 19
 5. Middle and High School Grading System 19

E) GRADUATION REQUIREMENTS FOR GRADES 9-12, ADULT, AND SPECIAL EDUCATION PROGRAMS

1. District Policies to Assist Students in Meeting Graduation Requirements 20

2. General Requirements for High School Graduation Program 21

3. Adult General Education 24

4. Department of Juvenile Justice 24

5. Students in Local Jail Programs 25

6. Dropout Prevention, Academic Intervention, and Teenage Parent Programs 25

7. Grades 9 to 12 Course Substitutions 25

8. Practical Arts Courses That Meet the Arts High School Graduation Requirement 25

9. Industry Certification Substitution Information for Mathematics and Science 27

10. Credit Recovery Courses 27

11. Acceleration Programs 27

12. Advanced International Certificate of Education (AICE) Diploma 28

13. The International Baccalaureate (IB) Diploma 30

14. Dual Enrollment 30

15. Advanced Placement (AP) Program® 31

16. Florida Bright Futures Scholarship Program 31

F) EXCEPTIONAL STUDENT EDUCATION (ESE)

1. Access Courses for Students with Significant Cognitive Disabilities 32

2. Fundamental Courses 32

3. Other ESE Courses 33

4. Reading Certification Requirements for ESE Reading Courses 33

5. Requirements for ESE Endorsements 33

6. Highly Qualified Requirements for ESE Courses for Students with Disabilities 34

7. Certification/Highly Qualified Requirements for Different Scheduling Methods Used for Students with Disabilities 35

8. Prekindergarten Programs for Children with Disabilities 39

9. Prekindergarten Program for Students with Disabilities/Inclusive or “Blended Settings” 39

10. Gifted Service Models 40

11. Career and Technical Education Courses (Regular and ESE) 40

12. Waiver of Statewide Assessment Results for Graduation for Students with Disabilities 40

13. Extraordinary Exemption 41

14. Requirements for a Special Diploma for Students with Disabilities 41

G) COURSE NUMBERING SYSTEM

1. General 43

2. District Reporting for Permanent Records and Report Cards Required 43

3. Grades PreK to 5 Numbering System 44

4. Grades 6 to 12 and Adult Education Numbering System 44

5. Applied, Combined, or Integrated Course Numbering System 46

6. Exceptional Student Education Numbering System	46
7. Career and Technical Education Numbering System.....	47
8. Grades PreK to 5 Subject Areas	48
9. Grades 6 to 8 Subject Areas	48
10. Grades 9 to 12 and Adult Education Subject Areas	48
11. Middle/Junior High Exploratory Wheel	49
12. Career and Technical Education Programs and Courses	49
13. Subject Area Transfer Numbers	49
14. Course Data/FTE Reporting	50

H) CODES AND SYMBOLS

1. Grade-Level Codes	51
2. Subject-Area Graduation Requirement Codes	51
3. Course Levels	52
4. Course Length Codes	52
5. Course-Credit/Multiple-Credit Codes	53
6. Certification Codes	53
7. Explanation of Symbols	54
8. Special Symbols Linked to Teacher Certifications	55

I) COURSE CODE DIRECTORY COURSES

1. NWRDC Database File Names	56
2. Web Files for 2014-2015	56

A) Curriculum and Standards

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 standards, as adopted. The Florida Standards are 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 Common Core State 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 Common Core (CC) standards may be accessed at http://www.cpalms.org/Standards/Common_Core_Standards.aspx. 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 [Section 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 2014-2015 courses in English/Language Arts and/or Mathematics that include the Common Core State 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 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 meet:

- the minimum credentialing standards of a child development associate (CDA) credential **-OR-**
- a CDA equivalency as defined in [Rule 65C-22.003, F.A.C.](#)

READING CERTIFICATION

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-1.0014, 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-4.0244, 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-4.0244, 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-4.0244, 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; or

3. ESOL endorsement; or
4. K-12 ESOL certification.
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

Basic 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 [Section 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 of proficiency; 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 [Section 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 [Section 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 [Section 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 [Section 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 [Section 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 [Section 1002.3105\(4\)\(b\)1, F.S.](#)
- Advise parents and students of the early graduation option under Section [1003.4281, F.S.](#)

- List, or incorporate by reference, all dual enrollment courses contained within the dual enrollment articulation agreement established pursuant to [Section 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, 1003.428, 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 [Section 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 [Section 1008.22, F.S.](#) In addition, each elementary school must regularly assess the reading ability of each K-3 student as required by [Section 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.](#)

Students who fail to meet performance expectations on the required assessments, as determined by the district school board, or who scores below Level 3 on FCAT 2.0 Reading or FCAT 2.0 Mathematics or on the statewide, standardized English/Language Arts (ELA) or mathematics assessments under s. 1008.22, F.S., 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 [Section 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 FCAT 2.0 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 mid-year promotion.

As specified in [Section 1002.20\(11\), F.S.](#), the parental notification requirements in [Section 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 [Section 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 the following good causes:

- Limited English Proficient (LEP) students with less than two years of ESOL instruction;
- Students with disabilities whose IEP indicates participation in FCAT 2.0 is not appropriate;
- Students who demonstrate an acceptable level of performance on an alternative standardized reading or English/Language Arts assessment approved by the SBE (*DOE Note: 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 FCAT Reading or statewide, standardized English/Language Arts assessment;
- Students with disabilities who participate in the statewide, standardized English/Language Arts assessment, and who have an IEP or a 504 plan that reflects that the student has received intensive remediation in reading and English/Language Arts for more than two years, but still demonstrates a deficiency and was previously retained in Grades K-3; or,
- Students who have received intensive remediation in reading or English/Language Arts for two or more years but still demonstrate a deficiency, and who were previously retained in K-3 for a total of two years. 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 Readers ([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 [Section 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 and 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.

Intensive Acceleration Class for Retained Third Grade Students ([Section 1008.25\(7\)\(b\)5, F.S.](#))

Each district must establish at each school, when applicable, an Intensive Acceleration Class for retained third grade students who subsequently score Level 1 on the required statewide, standardized assessment. The focus of the Intensive Acceleration Class is to increase a child's reading and English/Language Arts skill level at least two grade levels in one school year.

The Intensive Acceleration Class must:

- be provided to any retained third grade students who score Level 1 on FCAT Reading or the Florida Standards English/Language Arts assessment and who was retained in third grade the prior year because of scoring Level 1.
- have a reduced teacher-student ratio (*Note: the teacher-student ratio is not defined, but it must be lower than other third grade classes.*).
- provide uninterrupted reading instruction for the majority of student contact time each day.
- incorporate opportunities to master the grade four Florida Standards in other core subject areas.
- use a reading program that is scientifically, research-based and has proven results in accelerating student reading achievement within the same school year.
- provide intensive language and vocabulary instruction using a scientifically, research-based program, including use of a speech language therapist (*Note: This provision does not mandate the use of a speech language pathologist but rather allows the speech language pathologist to be involved in designing the Intensive Accelerated Class and, through multi-stream funding, perhaps work with certain students whose diagnosed reading deficiencies might best be addressed by a speech language pathologist.*).

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 3-10 performing at Levels 1 and 2 on the FCAT Reading 2.0.
- 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 IN THE 2006-2007 SCHOOL YEAR AND THEREAFTER

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

1. English/Language Arts - 3 middle school or higher courses
These courses must emphasize literature, composition, and technical text.
2. Mathematics - 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.](#) Beginning with school year 2011-12, a middle grades student must pass the Algebra 1 statewide, standardized assessment to earn high school credit. Beginning with school year 2012-13, a middle grades student must take the statewide, standardized Geometry assessment, which constitutes 30 percent of the student's final course grade, and earn a passing grade in the course.
3. Social Studies - 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.
4. Science - 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, beginning with the 2012-13 school year, 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. Career and Education Planning – 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. Physical Education – 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.](#))

For each year in which a student scores at Level 1 or 2 on FCAT 2.0 Reading, or when the state transitions to statewide, standardized assessments on the English/Language Arts assessments required under s. 1008.22, F.S., 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.

For each year in which a student scores at Level 1 or 2 on FCAT 2.0 Mathematics, , or when the state transitions to statewide, standardized assessments on the mathematics assessments required under s. 1008.22, F.S., 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 [Section 1007.271, F.S.](#)

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

DISTRICT POLICIES TO ASSIST STUDENTS IN MEETING GRADUATION REQUIREMENTS

Each district school board must establish policies to assist students in meeting graduation requirements, as authorized by [Section 1003.428\(4\)\(d\), F.S.](#) These policies may include, but are not limited to:

- forgiveness policies;
- summer school;
- before or after school attendance;
- special counseling;
- volunteers or peer tutors;
- school-sponsored help sessions;
- homework hotlines; and
- study skills classes.

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 1003.428, F.S.](#))

Sections [1003.428](#), [1003.4282](#), and [1003.438](#), F.S., identify 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 still earn a cumulative GPA of 2.0 on a 4.0 scale and achieve a passing score on the Grade 10 FCAT 2.0 Reading or, for the 2013-2014 entering 9th-grade cohort year, the statewide, standardized Grade 10 ELA Assessment. Beginning with students in the 2013-2014 9th-grade cohort, all students must achieve a passing Algebra 1 EOC Assessment score to graduate with a standard diploma.

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](#). Students must be advised of eligibility requirements for state scholarship programs and postsecondary admission.

Early High School Graduation

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

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 without the required physical education course and only three elective courses.

Credit Acceleration Program

The CAP is available to allow a secondary student to earn high school credit in Algebra 1, Algebra 2 (when the state transitions to state assessments), geometry, U.S. History or biology 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

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.

The requirements for a scholar designation include the following:

- Meet standard high school diploma requirements based on the year the student entered 9th grade
- Pass the ELA Grade 11 state assessment, once implemented
- Earn one credit in Algebra 2 and pass the Algebra 2 EOC state assessment, once implemented
- Earn one credit in statistics or an equally rigorous mathematics course
- Pass the Biology 1 EOC Assessment

- Earn one credit in chemistry or physics
- Earn one credit in a course equally rigorous to chemistry or physics
- Pass the U.S. History EOC Assessment
- Earn two credits in the same world language
- Earn at least one credit in AP, IB, AICE or a dual enrollment course

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 ([s. 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 (excluding a driver education course for students who enter 9th grade in the 2013-2014 school year). An 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.

Reading Remediation ([SBE Rule 6A-6.054, F.A.C.](#))

Beginning with the 2013-2014 ninth grade cohort, students who scored at Level 1 or Level 2 on FCAT Reading 2.0, or when implemented 9th, 10th, or 11th grade statewide, standardized English Language Arts assessments, must enroll 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 students in the ninth-grade cohorts for 2011-12 or 2012-13 who scored at Level 1 on the FCAT Reading 2.0 must enroll in and complete an intensive reading class the following year. Students who score at Level 2 may be placed in an intensive reading class or a content area course in which reading strategies are delivered.

High School Remediation Mathematics

High school students who score at Level 1 or Level 2 on the Algebra 1 EOC Assessment, or upon transition to the statewide, standardized Algebra 1 assessment, 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 FCAT 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.

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>.

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

To determine graduation requirements, including course requirements and state assessments, for student 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 1003.428\(2\)\(a\)5., 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. <i>(NOTE: Another option is to have this waive the performing arts requirement.)</i> 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. <i>(NOTE: Another option is to have this waive the performing arts requirement.)</i> The student must still take the .5 credit Personal Fitness class to complete the requirement.	
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 <u>AND</u> HOPE
1500420	INTERSCH SSN 2 – COM (completion of interscholastic sport season 2)	Personal Fitness/Physical Education Activity Elective <u>AND</u> HOPE
1500430	INTERSCH SPTS WAIVER (Personal Fitness Competency Test waiver)	Personal Fitness/Physical Education Activity Elective <u>AND</u> 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 <u>AND</u> 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 <u>AND</u> 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).
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*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 student’s grade on the Personal Fitness Competency Test) do not factor into a student’s GPA.

World Language and Other Academic Courses

Pursuant to Section [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/1314.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 [Section 1003.436\(1\)\(a\), Florida Statutes](#), 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 [Section 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 for the Cambridge AICE Diploma).

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 1170 SAT or 26 ACT will receive the Florida Medallion Scholars Award from the Florida Bright Futures Scholarship Program.

How to Find Out More

For additional information about the AICE program, please contact Sherry Reach, Cambridge Regional Manager, Americas, at (850) 230-4770 or email reach.s@cie.org.uk. To see a list of subjects, downloadable syllabi and sample examination papers, please visit the Cambridge website at www.cie.org.uk/usa.

THE INTERNATIONAL BACCALAUREATE (IB) DIPLOMA

[Section 1003.428, 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 at least 75 hours of community service completed in grades 9-12.
- an extended essay.

For additional information about the IB Diploma Program, you may contact Karen Brown at karen.brown@flibs.org.

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 [Section 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 [Section 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 [Section 1007.271, F.S.](#)

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 types of scholarships, a student must:

- complete a Florida Financial Aid Application (FFAA) available at www.FloridaStudentFinancialAid.org (choose **State Grants, Scholarships and Applications**, then **Apply Here**, then **Initial State 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 in a postsecondary educational institution in Florida 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 in the Florida Counseling for Future Education Handbook available online at http://www.flvc.org/flvc/portal/Home_Page/Advising_Manuals/Counseling_for_Future_Education_Handbook or the Office of Student Financial Assistance website at <http://www.FloridaStudentFinancialAid.org/SSFAD/bf/acadrequire.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. Students with disabilities entering the 9th grade in or prior to 2010-2011 may access different courses at different levels of complexity, depending on their individual needs and abilities. When using multiple-credit courses (e.g. Unique Skills 9-12), the course requirements and performance objectives must be specified on an individual basis for each credit earned. Students may earn multiple credits in courses for grades 9-12.

ACCESS COURSES FOR STUDENTS WITH SIGNIFICANT COGNITIVE DISABILITIES

Access courses are designed solely for students working on the access points. Only students with a significant cognitive disability may take access courses. Access courses can be taken for up to two (2.0) credits maximum.

The Next Generation Sunshine State Standards (NGSSS) include access points for students with significant cognitive disabilities, which are organized into the access courses. The access points allow students with significant cognitive disabilities to access the general education curriculum. Access points reflect the core intent of the standards with reduced levels of complexity. The three levels of complexity include participatory, supported and independent, with the participatory level being the least complex.

Access courses in both Mathematics and English/Language Arts are being revised to include the Core Content Connectors (CCCs). Core Content Connectors allow students with significant cognitive disabilities to access the Florida Standards. The CCCs build on increasing levels of understanding called *essential understandings*, or EUs. The EUs help to further unpack the standards so students with significant cognitive disabilities can access the curriculum in a way that is developmentally appropriate.

In 2014-15, access courses in both Mathematics and English/Language Arts will be revised to reflect a blended curriculum of both NGSSS access points and CCCs. In content areas other than Mathematics and English/Language Arts, access points will continue to be used.

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 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.

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 **new** 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
<p>1. Grades K to 12 general education</p>	<p>One teacher (Grades K to 12 general education) is providing instruction.</p> <p>AND</p> <p>An ESE teacher is providing consultation services in accordance with a student's IEP.</p>	<p>Grades K to 12 general education teacher must meet certification requirements in accordance with the Grades K to 12 general education course number.</p> <p>ESE teacher must meet certification requirements for any ESE area. <i>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 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.</i></p>	<p>Grades K to 12 general education teacher must meet HQT requirements for Grades K to 12 core academic subjects taught.</p> <p>ESE teacher is not required to meet HQT requirements since this teacher is not providing instruction in the core academic subject.</p>	<p>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).</p>
<p>2. Grades K to 12 general education</p>	<p>Two teachers are providing instruction through co-teaching in accordance with Section 1003.03(5)(c), F.S. Both</p>	<p>Both teachers must meet certification requirements in accordance with the Grades K to 12 general education course number.</p> <p>If one co-teacher is also providing the</p>	<p>Both teachers must meet HQT requirements for Grades K to 12 core academic subjects taught.</p>	<p>Example: Two teachers co-teach an Algebra 1 course composed of students with disabilities and</p>

	<p>teachers share responsibility for planning, delivering, and evaluating instruction for all students in a class/subject for the entire class period.</p>	<p>specially-designed instruction as indicated on a student's IEP, the teacher must meet certification requirements for any ESE area.</p> <p><i>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.</i></p>		<p>students without disabilities. This means both teachers share responsibility of planning, instructing, and evaluating all students in the class.</p>
<p>3. Grades K to 12 general education</p>	<p>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.</p> <p>AND</p> <p>An ESE teacher provides services via "in class one-on-one." In class one-on-one is defined in the Automated Student Information</p>	<p>Grades K to 12 general education teacher must meet certification requirements in accordance with the Grades K to 12 general education course number.</p> <p>ESE teacher must meet certification requirements for any ESE area unless the exceptions noted below are applicable.</p> <p><i>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</i></p>	<p>Grades K to 12 education teacher must meet HQT requirements for Grades K to 12 core academic subject.</p> <p>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.</p>	<p>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).</p>

	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.	<i>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.</i>		
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 on the students’ IEPs.	The teacher must meet certification 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. <i>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.</i>	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. 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,	One teacher (Grades K to 12 general education) is providing instruction for both the Grades K to 12 and ESE courses.	Grades K to 12 general education teacher must meet certification requirements in accordance with the Grades K to 12 general education course number. <i>Note: The Grades K to 12 general education teacher is not out-of-field for the ESE course number.</i>	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	Example: A student participating in access points (who takes the FAA) attends a Biology I course, but the content for that student

<p>7900 series</p>	<p>AND</p> <p>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.</p>	<p>ESE teacher must meet certification requirements for any ESE area unless the exceptions noted below are applicable.</p> <p><i>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.</i></p>	<p>meet HQT requirements since this teacher is not providing instruction for the Grades K to 12 core academic subject.</p>	<p>is differentiated by the support facilitator to reflect the complexity levels identified by the Access Biology Course.</p>
<p>6. Grades K to 12 general education and ESE 7700, 7800, 7900 series</p>	<p>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.</p>	<p>The teacher must meet certification requirements in accordance with the Grades K to 12 general education course number.</p> <p>AND</p> <p>ESE teacher must meet certification requirements for any ESE area unless the exceptions noted below are applicable.</p> <p><i>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</i></p>	<p>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</p>	<p>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 and/or Core Content Connectors).</p>

		<i>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.</i>	meet the HQT requirements for the appropriate secondary core academic subject area (e.g., English).	
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. <i>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.</i>	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 teacher Access Language Arts for grade 3 is ESE certified and is also 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
Prekindergarten Disabilities: Age 3-5

Any prekindergarten program for children with disabilities, birth through age two (2).
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*, 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.

<u>Course Number</u>	<u>Course Title</u>	<u>Course Number</u>	<u>Course Title</u>
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.

WAIVER OF STATEWIDE ASSESSMENT RESULTS FOR GRADUATION FOR STUDENTS WITH DISABILITIES

In accordance with [Section 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 [Section 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 [Section 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, Florida Administrative Code, 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.

REQUIREMENTS FOR A SPECIAL DIPLOMA FOR STUDENTS WITH DISABILITIES

[Section 1003.438, F.S.](#), authorizes the awarding of special diplomas to certain students with disabilities. Upon meeting all applicable requirements found in [Rule 6A-1.09961, F.A.C.](#), any such student who meets all special requirements of the district school board for certain special programs, but is unable to meet the appropriate special state minimum requirements, must be awarded a special certificate of completion in a form prescribed by the Commissioner. Any student who graduates with a credential other than a standard high school diploma and who chooses to continue to receive a free appropriate public education (FAPE), can continue to generate weighted FTE through the FEFP until the student receives a standard high school diploma or the student reaches age 22, whichever occurs first. The decision for determining if a student with a disability will pursue a standard or special diploma is made by the IEP team. Because students who do not participate in FCAT 2.0 will not be eligible for a standard high school diploma, the IEP team should ensure that the requirements found in [Rule 6A-1.0943, F.A.C.](#), *Statewide Assessment for Students with Disabilities*, are met. 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.

Student with disabilities who have 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, have the option of graduating with a special diploma.

[Rule 6A-1.09961, F.A.C.](#), *Graduation Requirements for Certain Students with Disabilities*, provides two special diploma options. The first special diploma option (Option 1) is based on course credit requirements aligned with the standard graduation requirements. The second special diploma option (Option 2) is based on mastery of employment and community competencies.

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 [Section 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 (XXXXXX) of the course numbers:

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

-The **second two** digits (XXXXXX) 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 (XXXXXX) of the course numbers indicate the unique courses in all PreK-5 courses

-The **last** digit (XXXXXX) 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 (XXXXXX) 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 (XXXXXX) 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 (XXXXXX) of the course numbers indicate a unique course within the subject area category

- The fifth digit (XXXXXX) 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 (XXXXXX) shows unique courses sequentially

-The **last** digit (XXXXXX) 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 (XXXXXX) of the course numbers are 30
- The **second two** digits (XXXXXX) of the course number indicate the subject areas
 - 26 = Health Education and Physical Education
 - 27 = Science and Career Technology Education
- The **third two** digits (XXXXXX) indicate the unique course
- The **last** digit (XXXXXX) 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 (XXXXXX) 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 (XXXXXX) are the major subject areas used in Grades PreK to 12 and CTE
 - 00 = Noncredit Courses
 - 01 = Art
 - 55 = General Academics
 - 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 (XXXXXX) represent unique course numbers.

-The **last** digit (XXXXXX) 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 (XXXXXX) 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 (XXXXXX) indicate the career pathway

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

GRADES PREK TO 5 SUBJECT AREAS

<u>Subject Area</u>	<u>Code Range</u>		
Art-Visual Arts	5001000-5001990	Language Arts	5010000-5010180
Computer Education	5002000-5002990	Mathematics	5012000-5012990
Dance	5003000-5003990	Music	5013000-5013990
Drama-Theatre Arts	5010190-5010190	Physical Education	5015000-5015990
World Languages	5007000-5007990	Science	5020000-5020990
Health	5008000-5008990	Social Studies	5021000-5021990
		Study Hall	5022000-5022990

GRADES 6 TO 8 SUBJECT AREAS

<u>Subject Area</u>	<u>Code Range</u>		
Art-Visual Arts	0100000-0199290	Mathematics	1200000-1299290
Computer Education	0200000-0299290	Music	1300000-1399290
Dance	0300000-0399290	Peer Counseling	1400000-1499290
Drama-Theatre Arts	0400000-0499290	Physical Education	1500000-1599290
Exploratory Experiential Education	0500000-0599290, 0600000-0699290	Research	1700000-1799290
World Languages	0700000-0799290	Science	2000000-2099290
Health	0800000-0899290	Social Studies	2100000-2199290
Language Arts	1000000-1099290	Study Hall	2200000-2299290
Library Media	1100000-1199290	Career and Technical Basic	2300000-2399290
		Graded Self-Contained	2400000-2499290
		Temporary Instructional Placement	2500000-2500500

GRADES 9 to 12 AND ADULT EDUCATION SUBJECT AREAS

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

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. The "DOE Information Data Base Requirements: Volume I-Automated Student Information System," authorized by Rule 6A-1.0014, F.A.C. is 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 [Sections 3, 5 and 6](#). 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)
A2	=	Algebra 2 or equivalent (or an accelerated course that satisfies this course graduation requirement)
AG	=	American Government
AH	=	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 & 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 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.

<u>Term Used</u>	<u>Definition of Term</u>
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](#)

SECTION 2

ADMINISTRATIVE, CURRICULAR, AND SERVICE ASSIGNMENTS

COURSE NUMBER	ABBREVIATED TITLE COURSE TITLE		CERTIFICATION
----- BASIC INSTRUCTION -----			
0051076	INTERM RE TCHR BACHELOR/HIGHER		ANY FIELD WHEN CERT REFLECTS
	Intermediate Resource Teacher		
0063100	PRIMARY SPECIALIST Primary Specialist	E CHILD ED @0 PRIMARY ED @B ELEM ED K	ELEM ED @3 PK PRIMARY H
----- EXCEPTIONAL STUDENT EDUCATION -----			
0052029	ART SPEC @4 @6	ART 6	ART ED @3
	Art Specialist		
0063105	BEHAVIOR SPEC Behavior Specialist	EMTL DIST @6 ESE 6	EMTL HNDCP @6 SCHOOL PSY D
0061025	CHILD FIND SPEC Child Find Specialist	E CHILD ED @0 ANY EXCEPT ED FIELD SOC WORKER D PK PRIMARY H ELEM ED K	PRIMARY ED @B PRESCH ED A ELEM ED @3
0061026	DIAGNOSTIC SPEC Diagnostic Specialist	ANY EXCEPT ED FIELD SCHOOL PSY D LIC AS AUDIOLOGIST RID	
0052028	INTERPRETER Interpreter		FRID
0063103	LEARN RE SPEC Learning Resource Specialist	ANY EXCEPT ED FIELD MEDIA SPEC D	
0052017	OCCU THER Occupational Therapist	LIC AS OCCUP THER OCCUP THER @6	
0052031	OTA Occupational Therapy Assistant	LIC AS OTA	OC THER AS
0052019	ORIEN/MOBLTY SPEC Orientation and Mobility Specialist	VISU IMPRD 6/ORIEN MOBL E VISU IMPRD 6	
0052016	PHY THER Physical Therapist	LIC AS PHY THER	

0052030	PTA Physical Therapist Assistant	LIC AS PTA	PH THERTEC
0052032	SPEECH THRPY AIDE Registered Speech Therapy Aide	REG AS SPEECH THER AIDE	
0052018	SPCH/LANG PATH Speech and Language Pathologist	SPCH CORR @6 LIC SP LG PATH	SP LG IMPR 6
0063104	TRANSI SPEC Transition Specialist	ANY EXCEPT ED FIELD	

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 D LIC SCH PSYCH	
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

INSTRUCTION/CURRICULUM DEVELOPMENT SERVICES

0063020	DIRE EXC STU ED Director, Exceptional Student Education	ADM SUPV @3 @4 @6 SCH PRNCPL F	ED LDRSHP F EX ED FIEL
0063019	DIRE VOC ED Director, Vocational Education	VOC ED DIR 7	
0063101	PROG SPEC @4 @6 Program Specialist	SUPV @3 @4 @6	ADM SUPV @3
0063102	STAFFING SPEC Staffing Specialist	SCH PRNCPL F ANY EXCEPT ED FIELD SCHOOL PSY D	ED LDRSHP F
0063070	SUP/COOR, OTHER VOC Supervisor/Coordinator, Other Vocational Education Programs	SUPV @4 @6 SUP COOP E @7 COORD TIE @7 COORD VBE @7	VOC ED DIR 7 COORD DE @7 COORD COOP @7 SCH PRNCPL F
0063071	SUP/COOR, VOC ED SNS Supervisor/Coordinator, Vocational Education for Special Needs	ED LDRSHP F SUPV @4 @6 SUP COOP E @7 COORD TIE @7 COORD VBE @7	VOC ED DIR 7 COORD DE @7 COORD COOP @7 SCH PRNCPL F
0063059	SUP/COOR, VOC EDC ED Supervisor/Coordinator, Vocational Education Programs	ED LDRSHP F SUPV @4 @6 SUP COOP E @7 COORD TIE @7 COORD VBE @7	VOC ED DIR 7 COORD DE @7 COORD COOP @7 SCH PRNCPL F
0063060	SUP/COOR, AGRI/NRE Supervisor/Coordinator, Agribusiness Natural Resources Education	ED LDRSHP F SUPV @4 @6 SCH PRNCPL F	VOC ED DIR 7 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
@6		ED LDRSHP	F	ADM @3
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	ADM SUPV	@3 @4 @6	ADM @3
@4 @6	Assistant Principal, Middle/Junior	SCH PRNCPL	F	ED LDRSHP F
0073011	ASTP OTHER E&S SCH	ADM SUPV	@3 @4 @6	ADM @3
@4 @6	Assistant Principal, Other Elementary and Secondary School	SCH PRNCPL	F	ED LDRSHP F
0073010	ASTP SH	ADM SUPV	@4 @6	ADM @4
@6	Assistant Principal, Senior High	SCH PRNCPL	F	ED LDRSHP F
0073014	AST DIRE VOC TECN Assistant Principal, Vocational Technical Center	VOC ED DIR	7	
0073024	ATH DIRE Athletic Director	ANY FIELD		
0073033	ATH TR Athletic Trainer	ANY FIELD/LIC ATH TR		
0073015	CURR COOR/ASTP E	ADM SUPV	@3 @6	SUPV @3
@6	Curriculum Coordinator/Assistant Principal/Curriculum, Elementary	SCH PRNCPL	F	ED LDRSHP F
0073016	CURR COOR/ ASTP M/J	ADM SUPV	@3 @4 @6	SUPV @3
@4 @6	Curriculum Coordinator/Assistant Principal/Curriculum, M/J	SCH PRNCPL	F	ED LDRSHP F
0073017	CURR COOR/ASTP SH	ADM SUPV	@4 @6	SUPV @4
@6	Curriculum Coordinator/Assistant Principal/Curriculum, Senior High	SCH PRNCPL	F	ED LDRSHP F
0073018	CURR COOR/ASTP/OTHER	ADM SUPV	@3 @4 @6	SUPV @3
@4 @6	Curriculum Coordinator/Assistant	SCH PRNCPL	F	ED LDRSHP F

0073019	Principal/Curriculum, Other Type Sch DEAN/ASTP E	ADM SUPV @3 @6	ADM @3
@6	Dean/Assistant Principal (For Student Affairs) Elementary	SCH PRNCPL F GUID COUN D	ED LDRSHP F
0073020	DEAN/ASTP M/J	ADM SUPV @3 @4 @6	ADM @3
@4 @6	Dean/Assistant Principal(For Student Affairs) Middle/Junior High	SCH PRNCPL F GUID COUN D	ED LDRSHP F
0073021	DEAN/ASTP SH	ADM SUPV @4 @6	ADM @4
@6	Dean/Assistant Principal(For Student Affairs) Senior High	SCH PRNCPL F GUID COUN D	ED LDRSHP F
0073022	DEAN/ASTP OTHER SCH	ADM SUPV @3 @4 @6	ADM @3
@4 @6	Dean/Assistant Principal(For Student Affairs)Other Type School	SCH PRNCPL F GUID COUN D	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	ADM SUPV @3 @4 @6	ADM @3
@4 @6	Interim Assistant Principal, Middle/Junior High School	SCH PRNCPL F	ED LDRSHP F
0073210	INTERIM ASTP SH SCH	ADM SUPV @4 @6	ADM @4
@6	Interim Assistant Principal, Senior High School	SCH PRNCPL F	ED LDRSHP F
0073214	INTERIM ASTP VOC TEC Interim Assistant Principal, Vocational Technical Center	VOC ED DIR 7	
0073211	INTERIM ASTP OTHER	ADM SUPV @3 @4 @6	ADM @3
@4 @6	Interim Assistant Principal, Other Elementary and Secondary School	SCH PRNCPL F	ED LDRSHP F
0073207	INTERIM DIRE VOC TEC Interim Director, Vocational Technical Center	VOC ED DIR 7	

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

0073111	INTERN ASTP OTHER	ADM SUPV	@3 @4 @6	ADM	@3
@4 @6	Intern Assistant Principal, Other Elementary and Secondary School	SCH PRNCPL	F	ED LDRSHP	F
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 and Secondary	SCH PRNCPL	F	ED LDRSHP	F
0073105	INTERN PRINC EXC STU	ADM SUPV	@3 @4 @6	ADM	@3
@4 @6	Intern Principal, Exceptional Student School	SCH PRNCPL	F	ED LDRSHP	F
0073102	INTERN PRINC M/J	EX ED FIEL			
@4 @6	Intern Principal, Middle/Junior High School	ADM SUPV	@3 @4 @6	ADM	@3
0073103	INTERN PRINC SH	SCH PRNCPL	F	ED LDRSHP	F
@6	Intern Principal, Secondary	ADM SUPV	@4 @6	ADM	@4
0073006	PRINC AD SCH	SCH PRNCPL	F	ED LDRSHP	F
	Principal, Adult School	ADM	2		
0073001	PRINC E SCH	SCH PRNCPL	F	ED LDRSHP	F
@6	Principal, Elementary School	ADM SUPV	@3 @6	ADM	@3
0073005	PRINC EXC STU SCH	SCH PRNCPL	F	EX ED FIEL	
@4 @6	Principal, Exceptional Student School	ED LDRSHP	F	ADM SUPV	@3
0073002	PRINC M/J	ADM	@3 @4 @6		
@4 @6	Principal, Middle/Junior High	SCH PRNCPL	F	ED LDRSHP	F
0073004	PRINC OTHER E&S SCH	ADM SUPV	@3 @4 @6	ADM	@3
@4 @6	Principal, Other Elementary and Secondary School	SCH PRNCPL	F	ED LDRSHP	F
0073003	PRINC SH	ADM SUPV	@3 @4 @6	ADM	@3
@6	Principal, Senior High	SCH PRNCPL	F	ED LDRSHP	F
		ADM SUPV	@4 @6	ADM	@4

GRADES PREK TO 5 EDUCATION COURSES

COURSE NUMBER	ABBREVIATED TITLE COURSE TITLE	COURSE LEVEL/LENGTH			CERTIFICATION
----- ART-VISUAL ARTS -----					
æ5001010 @6	ART - GRADE K Art - Grade Kindergarten	/Y	ART	6	ART ED @3
æ5001020 @6	ART - GRADE 1 Art - Grade 1	/Y	ART	6	ART ED @3
æ5001030 @6	ART - GRADE 2 Art - Grade 2	/Y	ART	6	ART ED @3
æ5001040 @6	ART - INTERM 1 Art - Intermediate 1	/Y	ART	6	ART ED @3
æ5001050 @6	ART - INTERM 2 Art - Intermediate 2	/Y	ART	6	ART ED @3
æ5001060 @6	ART - INTERM 3 Art - Intermediate 3	/Y	ART	6	ART ED @3

COMPUTER EDUCATION

æ5002000	INTROD TO CPTRS BACHELOR/HIGHER Introduction to Computers	/Y	ANY FIELD WHEN CERT REFLECTS		
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DANCE

æ5003010	DANCE - GRADE K	/Y	ELEM ED	@3	DANCE 6
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Dance - Grade Kindergarten			PRIMARY ED @B	PK PRIMARY	H
			PHYS ED @3		
			ANY FIELD WHEN CERT REFLECTS		
BACHELOR/HIGHER			PHYS ED @5	ELEM ED	K
			PHYS ED 6		
æ5003020 DANCE - GRADE 1	/Y		ELEM ED @3	DANCE	6
Dance - Grade 1			PRIMARY ED @B	PK PRIMARY	H
			PHYS ED @3		
			ANY FIELD WHEN CERT REFLECTS		
BACHELOR/HIGHER			PHYS ED @5	ELEM ED	K
			PHYS ED 6		
æ5003030 DANCE - GRADE 2	/Y		ELEM ED @3	DANCE	6
Dance - Grade 2			PRIMARY ED @B	PK PRIMARY	H
			PHYS ED @3		
			ANY FIELD WHEN CERT REFLECTS		
BACHELOR/HIGHER			PHYS ED @5	ELEM ED	K
			PHYS ED 6		
æ5003040 DANCE - INTERM 1	/Y		ELEM ED @3	DANCE	6
Dance - Intermediate 1			PRIMARY ED @B	PK PRIMARY	H
			PHYS ED @3		
			ANY FIELD WHEN CERT REFLECTS		
BACHELOR/HIGHER			PHYS ED @5	ELEM ED	K
			PHYS ED 6		
æ5003050 DANCE - INTERM 2	/Y		ELEM ED @3	DANCE	6
Dance - Intermediate 2			PHYS ED @3		
			ANY FIELD WHEN CERT REFLECTS		
BACHELOR/HIGHER			PHYS ED @5	ELEM ED	K
			PHYS ED 6		
æ5003060 DANCE - INTERM 3	/Y		ELEM ED @3	DANCE	6
Dance - Intermediate 3			PHYS ED @3		
			ANY FIELD WHEN CERT REFLECTS		
BACHELOR/HIGHER			PHYS ED @5	ELEM ED	K
			PHYS ED 6		

|DRAMA-THEATRE ARTS|

æ5010200	THEATRE - GRADE K Theatre - Grade Kindergarten	/Y	ELEM ED @3 DRAMA 1 ELEM ED K	PRIMARY ED @B PK PRIMARY H
æ5010210	THEATRE - GRADE 1 Theatre - Grade 1	/Y	ELEM ED @3 DRAMA 1 ELEM ED K	PRIMARY ED @B PK PRIMARY H
æ5010220	THEATRE - GRADE 2 Theatre - Grade 2	/Y	ELEM ED @3 DRAMA 1 ELEM ED K	PRIMARY ED @B PK PRIMARY H
æ5010230	THEATRE-INTERM 1 Theatre - Intermediate 1	/Y	ELEM ED @3 DRAMA 1 ELEM ED K	PRIMARY ED @B PK PRIMARY H
æ5010240	THEATRE-INTERM 2 Theatre - Intermediate 2	/Y	ELEM ED @3 ELEM ED K	DRAMA 1
æ5010250	THEATRE-INTERM 3 Theatre - Intermediate 3	/Y	ELEM ED @3 ELEM ED K	DRAMA 1

|WORLD LANGUAGES|

æ5007000	FRENCH E French-Elementary	/Y	FRENCH @4 6 ELEM ED @3/PROF IN FRENCH ELEM ED K/PROF IN FRENCH	
æ5007010	GERMAN E German-Elementary	/Y	GERMAN @4 6 ELEM ED @3/PROF IN GERMAN ELEM ED K/PROF IN GERMAN	
æ5007020	SPANISH E Spanish-Elementary	/Y	SPANISH @4 6 ELEM ED @3/PROF IN SPANISH ELEM ED K/PROF IN SPANISH PK PRIMARY/PROF IN SPAN	
æ5007040	ITALIAN E Italian-Elementary	/Y	ITALIAN @4 6 ELEM ED @3/PROF IN ITALIAN ELEM ED K/PROF IN ITALIAN	
æ5007050	CHINESE E Chinese-Elementary	/Y	CHINESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN	
æ5007060	GREEK E Greek-Elementary	/Y	GREEK @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN	

CHIN

GREEK

æ5007070	HAITIAN CREOLE E CREOLE	/Y	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
	Haitian Creole-Elementary		HAITIAN CREOLE 6
æ5007080	PORTUGUESE E Portuguese-Elementary	/Y	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
	PORTUG		

HEALTH EDUCATION

æ5008020	HEALTH - K Health - Kindergarten	/Y	ELEM ED K HEALTH 6 PRIMARY ED @B	PK PRIMARY H ELEM ED @3 E CHILD ED !0
æ5008030	HEALTH - GRADE 1 Health - Grade 1	/Y	ELEM ED K HEALTH 6 PRIMARY ED @B	PK PRIMARY H ELEM ED @3
æ5008040	HEALTH - GRADE 2 Health - Grade 2	/Y	ELEM ED K HEALTH 6 PRIMARY ED @B	PK PRIMARY H ELEM ED @3
æ5008050	HEALTH - GRADE 3 Health - Grade 3	/Y	ELEM ED K HEALTH 6 PRIMARY ED @B	PK PRIMARY H ELEM ED @3
æ5008060	HEALTH - GRADE 4 Health - Grade 4	/Y	ELEM ED K ELEM ED @3	HEALTH 6
æ5008070	HEALTH - GRADE 5 Health - Grade 5	/Y	ELEM ED K ELEM ED @3	HEALTH 6

ENGLISH/LANGUAGE ARTS

æ5010010*	ESOL E English for Speakers of Other Language-Elementary	/Y	ELEM ED K/ESOL E PK PRIMARY H/ESOL E ESOL @6 PRIMARY ED B/ESOL E ELEM ED @ 3/ESOL E ENGLISH @3/ESOL E WORLD LANGUAGE/ESOL E	
æ5010020*	FNC BAS SKLS READ E Functional Basic Skills in Reading- Elementary	/Y	ELEM ED @3 READING 6 PK PRIMARY H	ENG @3 PRIMARY ED @B ELEM ED K

		READING E/ANY FLD WHEN CERT REFLECTS BACHLR	
OR HGH			
æ5010030*	FNC BAS SKLS COMMS E Functional Basic Skills in Communications-Elementary	/Y	ELEM ED @3 READING 6 PK PRIMARY H READING E/ANY FLD WHEN CERT REFLECTS BACHLR
OR HGH			
æ5010041*	LANG ARTS GRADE K Language Arts-Grade Kindergarten	/Y	ELEM ED @3 PRIMARY ED @B ELEM ED K ELEM ED @3 PRIMARY ED @B ELEM ED K
æ5010042*	LANG ARTS GRADE 1 Language Arts-Grade One	/Y	ELEM ED @3 PRIMARY ED @B ELEM ED K
æ5010043*	LANG ARTS GRADE 2 Language Arts-Grade Two	/Y	ELEM ED @3 PRIMARY ED @B ELEM ED K
æ5010044*	LANG ARTS GRADE 3 Language Arts-Grade Three	/Y	ELEM ED @3 PRIMARY ED @B ELEM ED K
æ5010045*	LANG ARTS GRADE 4 Language Arts-Grade Four	/Y	ELEM ED @3 ELEM ED K
æ5010046*	LANG ARTS GRADE 5 Language Arts-Grade Five	/Y	ELEM ED @3 ELEM ED K

MATHEMATICS

æ5012020*	MATH GRADE K Mathematics - Grade Kindergarten	/Y	ELEM ED K PK PRIMARY H ELEM ED @3
æ5012030*	MATH GRADE ONE Mathematics - Grade One	/Y	ELEM ED K PK PRIMARY H ELEM ED @3
æ5012040*	MATH GRADE TWO Mathematics - Grade Two	/Y	ELEM ED K PK PRIMARY H ELEM ED @3
æ5012050*	MATH GRADE THREE Mathematics - Grade Three	/Y	ELEM ED K PK PRIMARY H ELEM ED @3
æ5012060*	MATH GRADE FOUR Mathematics - Grade Four	/Y	ELEM ED K ELEM ED @3
æ5012070*	MATH GRADE FIVE Mathematics - Grade Five	/Y	ELEM ED K ELEM ED @3

MUSIC

æ5013010	ELEM CHORUS Elementary Chorus	/Y	MUSIC ED @3 MUSIC 6	VOC MUS @6
æ5013020	ELEM BAND Elementary Band	/Y	MUSIC ED @3 MUSIC 6	INSTR MUS @6
æ5013030	ELEM ORCHESTRA Elementary Orchestra	/Y	MUSIC ED @3 MUSIC 6	INSTR MUS @6
æ5013035	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
æ5013070	MUSIC - GRADE 1 Music - Grade 1	/Y	MUSIC ED @3 MUSIC 6	VOC MUS @6
æ5013080	MUSIC - GRADE 2 Music - Grade 2	/Y	MUSIC ED @3 MUSIC 6	VOC MUS @6
æ5013090	MUSIC-INTERM 1 Music - Intermediate 1	/Y	MUSIC ED @3 MUSIC 6	VOC MUS @6
æ5013100	MUSIC-INTERM 2 Music - Intermediate 2	/Y	MUSIC ED @3 MUSIC 6	VOC MUS @6
æ5013110	MUSIC-INTERM 3 Music - Intermediate 3	/Y	MUSIC ED @3 MUSIC 6	VOC MUS @6

PHYSICAL EDUCATION

æ5015000*	E ADAP PE IEP/504 BACHELOR/HIGHER Elementary Adaptive Physical Education IEP or 504 Plan	/Y		ANY FIELD WHEN CERT REFLECTS
æ5015020	PHYSICAL EDUCATION K BACHELOR/HIGHER Physical Education - Grade K	/Y		ANY FIELD WHEN CERT REFLECTS
æ5015030	PHYSICAL EDUCATION 1 BACHELOR/HIGHER Physical Education - Grade 1	/Y		ANY FIELD WHEN CERT REFLECTS
æ5015040	PHYSICAL EDUCATION 2 BACHELOR/HIGHER Physical Education - Grade 2	/Y		ANY FIELD WHEN CERT REFLECTS

æ5015050	PHYSICAL EDUCATION 3	/Y		ANY FIELD WHEN CERT REFLECTS
	BACHELOR/HIGHER			
	Physical Education - Grade 3			
æ5015060	PHYSICAL EDUCATION 4	/Y		ANY FIELD WHEN CERT REFLECTS
	BACHELOR/HIGHER			
	Physical Education - Grade 4			
æ5015070	PHYSICAL EDUCATION 5	/Y		ANY FIELD WHEN CERT REFLECTS
	BACHELOR/HIGHER			
	Physical Education - Grade 5			

SCIENCE

æ5020010*	SCIENCE GRADE K	/Y	PRIMARY ED @B	PK PRIMARY H
	Science - Grade K		ELEM ED K	E CHILD ED !0
			ELEM ED @3	
æ5020020*	SCIENCE GRADE ONE	/Y	ELEM ED @3	SCIENCE @3
	Science - Grade One		PRIMARY ED @B	PK PRIMARY H
			ELEM ED K	
æ5020030*	SCIENCE GRADE TWO	/Y	ELEM ED @3	SCIENCE @3
	Science - Grade Two		PRIMARY ED @B	PK PRIMARY H
			ELEM ED K	
æ5020040*	SCIENCE GRADE THREE	/Y	ELEM ED @3	SCIENCE @3
	Science - Grade Three		PRIMARY ED @B	PK PRIMARY H
			ELEM ED K	
æ5020050*	SCIENCE GRADE FOUR	/Y	ELEM ED @3	SCIENCE @3
	Science - Grade Four		ELEM ED K	
æ5020060*	SCIENCE GRADE FIVE	/Y	ELEM ED @3	SCIENCE @3
	Science - Grade Five		MG GEN SCI	ELEM ED K

SOCIAL STUDIES

æ5021020*	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 !0
æ5021030*	SOC STUDIES 1	/Y	ELEM ED @3	SOC ST @3
	Social Studies Grade 1		PRIMARY ED @B	PK PRIMARY H
			ELEM ED K	
æ5021040*	SOC STUDIES 2	/Y	ELEM ED @3	SOC ST @3
	Social Studies Grade 2		PRIMARY ED @B	PK PRIMARY H
			ELEM ED K	

æ5021050*	SOC STUDIES 3 Social Studies Grade 3	/Y	ELEM ED @3 PRIMARY ED @B ELEM ED K	SOC ST @3 PK PRIMARY H
æ5021060*	SOC STUDIES 4 Social Studies Grade 4	/Y	ELEM ED @3 ELEM ED K	SOC ST @3
æ5021070*	SOC STUDIES 5 Social Studies Grade 5	/Y	ELEM ED @3 ELEM ED K MG SOC SCI	SOC ST @3 MG MATH C

STUDY HALL

5022000	STUDY HALL E Study Hall-Elementary	/Y	ANY FIELD
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PREKINDERGARTEN

5100520	DIST HEAD START District Head Start	/Y	E CHILD ED !0 PRIMARY ED !B FOR CDA OR CDA EQUIV, SEE SEC. 1:PREK BASIC	PRESCH ED A PK PRIMARY H
DEF.				
AS AN				IF PROGRAM SERVES CHILDREN WITH DISABILITIES
EXCEPTIONAL				INCLUSIVE SETTING, SEE SECTION 1, PREK
5100530	DIST TITLE 1 PK District Title 1 Prekindergarten	/Y	CDA OR CDA EQUIVALENT E CHILD ED !0 PRIMARY ED !B IF PROGRAM SERVES CHILDREN WITH DISABILITIES	PRESCH ED A PK PRIMARY H
AS AN				INCLUSIVE SETTING, SEE SECTION 1, PREK
EXCEPTIONAL				
5100560	PK OTHER Prekindergarten Other	/Y	E CHILD ED !0 PRIMARY ED !B FOR CDA OR CDA EQUIV, SEE SEC. 1:PREK BASIC	PRESCH ED A PK PRIMARY H
DEF.				
AS AN				IF PROGRAM SERVES CHILDREN WITH DISABILITIES
EXCEPTIONAL				INCLUSIVE SETTING, SEE SECTION 1, PREK
5100570	SCHOOL READINESS DEFINITIONS	/Y	FOR QUALIFCTN OF STAFF, SEE PREK BASIC	

	School Readiness		IF PROGRAM SERVES CHILDREN WITH DISABILITIES
AS AN			
5100580	VPK-SCH YEAR PROG Voluntary Prekindergarten Education - school year program	/Y	INCLUSIVE SETTING, SEE PREK EXCEPTIONAL CDA OR CDA EQUIVALENT BACHELORS DEGREE OR HIGHER 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 ASSOCIATES OR HIGHER DEGREE IN AN UNRELATED
DEVELOPMENT			
FIELD			SEE SEC.1, PREK BASIC DEFINITION EDUCATIONAL CREDENTIALS SEE SEC.1, PREK BASIC DEFINITION IF PROGRAM SERVES CHILDREN WITH DISABILITIES
AS AN			
EXCEPTIONAL			INCLUSIVE SETTING, SEE SECTION 1, PREK
5100590	VPK-SUMMER PROG Voluntary Prekindergarten Education - summer program	/Y	BACHELORS DEGREE OR HIGHER 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 IF PROGRAM SERVES CHILDREN WITH DISABILITIES
AS AN			
EXCEPTIONAL			INCLUSIVE SETTING, SEE SECTION 1, PREK

GRADES 6 TO 8 EDUCATION COURSES

COURSE NUMBER	ABBREVIATED TITLE COURSE TITLE	COURSE LEVEL/LENGTH	CERTIFICATION	

ART-VISUAL ARTS				

ART APPRECIATION/HISTORY				

æ0100060	M/J INTRO ART HIST M/J Introduction to Art History	2/S	ART ED	@4 ART 6
æ0100070	M/J ART WORLD CULTR M/J Art in World Cultures	2/S	ART ED	@4 ART 6
ART COMPREHENSIVE				

æ0101005	M/J EXPLORING 2D ART M/J Exploring Two-Dimensional Art	2/S	ART ED	@4 ART 6
æ0101010	M/J 2-D STUDIO ART 1 M/J Two-Dimensional Studio Art 1	2/Y	ART ED	@4 ART 6
æ0101020	M/J 2-D STUDIO ART 2 M/J Two-Dimensional Studio Art 2	2/Y	ART ED	@4 ART 6
æ0101025	M/J 2D STUD ART 2 CP M/J Two-Dimensional Studio Art 2 & Career Planning	2/Y	ART ED	@4 ART 6
æ0101026	M/J 2D STUDIO ART 3 M/J Two-Dimensional Studio Art 3	2/Y	ART ED	@4 ART 6
æ0101035	M/J EXPLORING 3D ART M/J Exploring Three-Dimensional Art	2/S	ART ED	@4 ART 6
æ0101040	M/J 3-D STUDIO ART 1 M/J Three-Dimensional Studio Art 1	2/Y	ART ED	@4 ART 6
æ0101050	M/J 3-D STUDIO ART 2 M/J Three-Dimensional Studio Art 2	2/Y	ART ED	@4 ART 6
æ0101055	M/J 3D STUD ART 2 CP M/J Three-Dimensional Studio Art 2 & Career Planning	2/Y	ART ED	@4 ART 6
æ0101060	M/J 3D STUDIO ART 3 M/J Three-Dimensional Studio Art 3	2/Y	ART ED	@4 ART 6

PHOTOGRAPHY

æ0102040	M/J CREATIVE PHOTO 1 M/J Creative Photography 1	2/Y	ART	6	ART ED	@4
æ0102050	M/J CREATIVE PHOTO 2 M/J Creative Photography 2	2/Y	ART	6	ART ED	@4
æ0102055	M/J CREA PHOTO 2C/P M/J Creative Photography 2 & Career Planning	2/Y	ART	6	ART ED	@4
æ0102060	M/J CREATIVE PHOTO 3 M/J Creative Photography 3	2/Y	ART	6	ART ED	@4

DIGITAL ARTS

æ0103000	M/J DIG ART & DES 1 M/J Digital Art & Design 1	2/Y	ART	6	ART ED	@4
æ0103010	M/J DIG ART & DES 2 M/J Digital Art & Design 2	2/Y	ART	6	ART ED	@4
æ0103015	M/J DIG ART DGN 2 CP M/J Digital Art & Design 2 & Career Planning	2/Y	ART	6	ART ED	@4
æ0103020	M/J DIG ART DESIGN 3 M/J Digital Art and Design 3	2/Y	ART	6	ART ED	@4
0100220	M/J ART TRAN M/J Art Transfer	2/Y	NA			

COMPUTER EDUCATION

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

æ0300000	M/J DANCE 1 BACHELOR/HIGHER	2/Y			ANY FIELD WHEN CERT REFLECTS	
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	M/J Dance 1			DANCE	6		
æ0300010	M/J DANCE 2	2/Y		ANY FIELD WHEN CERT REFLECTS			
	BACHELOR/HIGHER						
	M/J Dance 2			DANCE	6		
æ0300020	M/J DANCE 3	2/Y		ANY FIELD WHEN CERT REFLECTS			
	BACHELOR/HIGHER						
	M/J Dance 3			DANCE	6		
æ0300025	M/J DANCE 3 CAR PLAN	2/Y		ANY FIELD WHEN CERT REFLECTS			
	BACHELOR/HIGHER						
	M/J Dance 3 and Career Planning			DANCE	6		
æ0300030	M/J DANCE 4	2/Y		ANY FIELD WHEN CERT REFLECTS			
	BACHELOR/HIGHER						
	M/J Dance 4			DANCE	6		
æ0300090	M/J DANCE MIX MOBIL	2/Y		ANY FIELD WHEN CERT REFLECTS			
	BACHELOR/HIGHER						
	M/J Dance Celebration for Students of Mixed Mobilities			DANCE	6		
0300220	M/J DANCE TRAN	2/Y		NA			
	M/J Dance Transfer						

DRAMA-THEATRE ARTS

æ0400000	M/J THEATRE 1	2/Y		ENG @3		DRAMA	1
	M/J Theatre 1			ELEM ED K (SIXTH GRADE ONLY)			
				MG ENG	C	MGIC	?C
				ENGLISH	1		
æ0400010	M/J THEATRE 2	2/Y		ELEM ED @ 3 (SIXTH GRADE ONLY)			
	M/J Theatre 2			ENG @3		DRAMA	1
				MG ENG	C	MGIC	?C
				ENGLISH	1		
æ0400020	M/J THEATRE 3	2/Y		ENG @3		DRAMA	1
	M/J Theatre 3			MG ENG	C	MGIC	?C
				ENGLISH	1		
æ0400025	M/J THEATRE 3 C/P	2/Y		ENG @3		DRAMA	1
	M/J Theatre 3 and Career Planning			ENGLISH	1	MG ENG	C
æ0400030	M/J THEATRE 4	2/Y		ENG @3		DRAMA	1
	M/J Theatre 4			MG ENG	C	MGIC	?C
				ENGLISH	1		
æ0400110	M/J TECH THEA DE&PR	2/Y		ENG @3		DRAMA	1
	M/J Technical Theatre: Design and Production			ENGLISH	1	MG ENG	C
				MGIC	?C		

0400220 M/J DRAMA TRAN
M/J Drama Transfer

2/Y

NA

EXPLORATORY AND EXPERIENTIAL EDUCATION

EXPERIENTIAL

æ0500000	M/J PERS CAR SCH 1	2/Y	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER			
M/J Personal, Career, and School Development Skills 1			
æ0500002	M/J PERS CAR SCH C/P	2/Y	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER			
M/J Personal, Career, School Development Skills 1 & Career Planning			
æ0500010	M/J PERS CAR SCH 2	2/Y	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER			
M/J Personal, Career, School Development Skills 2			
æ0500012	M/J PER/CAR/SCH2 C/P	2/Y	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER			
M/J Personal, Career, School Development Skills 2 & Career Planning			
æ0500020	M/J PERS CAR SCH 3	2/Y	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER			
M/J Personal, Career, School Development Skills 3			
æ0500022	M/J PER/CAR/SCH3 C/P	2/Y	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER			
M/J Personal, Career, School Development Skills 3 & Career Planning			

EXPLORATORY

0600000	M/J EXPLOR WHEEL 1 BACHELOR/HIGHER	2/S	ANY FIELD WHEN CERT REFLECTS
	M/J Exploratory Wheel 1		
æ0600010	M/J EXPLOR WHEEL 2CP BACHELOR/HIGHER	2/S	ANY FIELD WHEN CERT REFLECTS
	M/J Exploratory Wheel 2 and Career Planning		
0600020	M/J EXPLOR WHEEL 3 BACHELOR/HIGHER	2/S	ANY FIELD WHEN CERT REFLECTS
	M/J Exploratory Wheel 3		
0600030	M/J EXPLOR WHEEL 4 BACHELOR/HIGHER	2/S	ANY FIELD WHEN CERT REFLECTS
	M/J Exploratory Wheel 4		
0600040	M/J EXPLOR WHEEL 5 BACHELOR/HIGHER	2/S	ANY FIELD WHEN CERT REFLECTS
	M/J Exploratory Wheel 5		
0600050	M/J EXPLOR WHEEL 6 BACHELOR/HIGHER	2/S	ANY FIELD WHEN CERT REFLECTS
	M/J Exploratory Wheel 6		
0600060	M/J FL PRE-IB EXPWH1 BACHELOR/HIGHER	3/S	ANY FIELD WHEN CERT REFLECTS
	M/J Florida's Pre-International Baccalaureate MYP ExploratoryWheel1		
0600070	M/J FL PRE-IB EXPWH2 BACHELOR/HIGHER	3/S	ANY FIELD WHEN CERT REFLECTS
	M/J Florida's Pre-International Baccalaureate MYP ExploratoryWheel2		
0600080	M/J FL PRE-IB EXPWH3 BACHELOR/HIGHER	3/S	ANY FIELD WHEN CERT REFLECTS
	M/J Florida's Pre-International Baccalaureate MYP ExploratoryWheel3		

WORLD LANGUAGES

BEGINNING WORLD LANGUAGES

0700030 M/J IB MYP INT FLNG1 3/Y
 6
 M/J International Baccalaureate MYP
 6
 Intro to Foreign Languages 1
 6
 6
 6
 6

ARABIC
 CHIN
 CREOLE
 GREEK
 HEBREW
 ITAL
 JAP
 PORTUG
 RUS

ARABIC @4 6 CHINESE @4
 FRENCH @4 6 GERMAN @4
 GREEK @4 6 HEBREW @4
 ITALIAN @4 6 JAPANESE @4
 LATIN @4 6 PORTUGUESE @4
 RUSSIAN @4 6 SPANISH @4

ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
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 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN

TUR
 0700040 M/J IB MYP INT FLNG2 3/Y
 6
 M/J International Baccalaureate MYP
 6
 Intro to Foreign Languages 2
 6
 6
 6
 6

ARABIC
 CHIN

ARABIC @4 6 CHINESE @4
 FRENCH @4 6 GERMAN @4
 GREEK @4 6 HEBREW @4
 ITALIAN @4 6 JAPANESE @4
 LATIN @4 6 PORTUGUESE @4
 RUSSIAN @4 6 SPANISH @4

ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN

CREOLE
GREEK
HEBREW
ITAL
JAP
PORTUG
RUS
TUR

ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
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0700050	M/J IB MYP INT FLNG3	3/Y	ARABIC	@4	6	CHINESE	@4	
6								
	M/J International Baccalaureate MYP		FRENCH	@4	6	GERMAN	@4	
6								
	Intro to Foreign Languages 3		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			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN					

FRENCH

æ0701000	M/J FRENCH BEG	2/Y	FRENCH	@4	6
	M/J French, Beginning				
æ0701010	M/J FRENCH INTERM	2/Y	FRENCH	@4	6
	M/J French, Intermediate				
æ0701020	M/J FRENCH ADV	2/Y	FRENCH	@4	6
	M/J French, Advanced				

GERMAN

æ0702000	M/J GERMAN BEG	2/Y	GERMAN	@4	6
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	M/J German, Beginning				
æ0702010	M/J GERMAN INTERM	2/Y	GERMAN	@4	6
	M/J German, Intermediate				
æ0702020	M/J GERMAN ADV	2/Y	GERMAN	@4	6
	M/J German, Advanced				

 HAITIAN CREOLE

æ0703000	M/J HAITIAN CREOLE B	2/Y	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN		
	CREOLE				
	M/J Haitian Creole for Haitian Creole Speakers, Beginning		HAITIAN CREOLE	6	
æ0703010	M/J HAITIAN CREOLE I	2/Y	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN		
	CREOLE				
	M/J Haitian Creole for Haitian Creole Speakers, Intermediate		HAITIAN CREOLE	6	
æ0703020	M/J HAITIAN CREOLE A	2/Y	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN		
	CREOLE				
	M/J Haitian Creole for Haitian Creole Speakers, Advanced		HAITIAN CREOLE	6	

 ITALIAN

æ0705000	M/J ITALIAN BEG	2/Y	ITALIAN	@4	6
	M/J Italian, Beginning		ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN		
	ITAL				
æ0705010	M/J ITALIAN INTERM	2/Y	ITALIAN	@4	6
	M/J Italian, Intermediate		ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN		
	ITAL				
æ0705020	M/J ITALIAN ADV	2/Y	ITALIAN	@4	6
	M/J Italian, Advanced		ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN		
	ITAL				

 LATIN

æ0706000	M/J LATIN BEG	2/Y	LATIN	@4	6
	M/J Latin, Beginning				
æ0706010	M/J LATIN INTERM	2/Y	LATIN	@4	6
	M/J Latin, Intermediate				
æ0706020	M/J LATIN ADV	2/Y	LATIN	@4	6
	M/J Latin, Advanced				

 SPANISH

æ0708000	M/J SPANISH BEG M/J Spanish, Beginning	2/Y	SPANISH	@4	6
æ0708010	M/J SPANISH INTERM M/J Spanish, Intermediate	2/Y	SPANISH	@4	6
æ0708020	M/J SPANISH ADV M/J Spanish, Advanced	2/Y	SPANISH	@4	6
æ0709000	M/J SPANISH SPEAKS B M/J Spanish for Spanish Speakers, Beginning	2/Y	SPANISH	@4	6
æ0709010	M/J SPANISH SPEAKS I M/J Spanish for Spanish Speakers, Intermediate	2/Y	SPANISH	@4	6
æ0709020	M/J SPANISH SPEAKS A M/J Spanish for Spanish Speakers, Advanced	2/Y	SPANISH	@4	6
0709800	M/J IB MYP SPAN 1 M/J International Baccalaureate MYP Spanish 1	3/Y	SPANISH	@4	6
0709805	M/J IB MYP SPAN 1ADV M/J International Baccalaureate MYP Spanish 1 Advanced	3/Y	SPANISH	@4	6
0709810	M/J IB MYP SPAN 2 M/J International Baccalaureate MYP Spanish 2	3/Y	SPANISH	@4	6
0709815	M/J IB MYP SPAN 2ADV M/J International Baccalaureate MYP Spanish 2 Advanced	3/Y	SPANISH	@4	6
0709820	M/J IB MYP SPAN 3 M/J International Baccalaureate MYP Spanish 3	3/Y	SPANISH	@4	6
0709825	M/J IB MYP SPAN 3ADV M/J International Baccalaureate MYP Spanish 3 Advanced	3/Y	SPANISH	@4	6

JAPANESE

æ0711000	M/J JAPANESE BEG M/J Japanese, Beginning	2/Y	JAPANESE	@4	6
JAP			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN		
æ0711010	M/J JAPANESE INTERM M/J Japanese, Intermediate	2/Y	JAPANESE	@4	6
JAP			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN		
æ0711020	M/J JAPANESE ADV	2/Y	JAPANESE	@4	6

JAP

WORLD LANGUAGE FOR INTERNATIONAL STUDIES

æ0710000 6	M/J WRLDLNG INTL ST1	2/Y	FRENCH	@4	6	SPANISH	@4
6	M/J World Language Humanities for		GERMAN	@4	6	ITALIAN	@4
	International Studies 1						
æ0710010 6	M/J WRLDLNG INTL ST2	2/Y	FRENCH	@4	6	SPANISH	@4
6	M/J World Language Humanities for		GERMAN	@4	6	ITALIAN	@4
	International Studies 2						
æ0710020 6	M/J WRLDLNG INTL ST3	2/Y	FRENCH	@4	6	SPANISH	@4
6	M/J World Language Humanities for		GERMAN	@4	6	ITALIAN	@4
	International Studies 3						
0710030 6	M/J L/L INTSTUDIES 1	2/Y	FRENCH	@4	6	SPANISH	@4
6	M/J Language and Literature for		GERMAN	@4	6	ITALIAN	@4
	International Studies 1						
0710040 6	M/J L/L INTSTUDIES 2	2/Y	FRENCH	@4	6	SPANISH	@4
6	M/J Language and Literature for		GERMAN	@4	6	ITALIAN	@4
	International Studies 2						

AMERICAN SIGN LANGUAGE

æ0704000	M/J AMER SIGN, BEG	2/Y	ANY ACADEMIC COVERAGE / AM SIGN LANG/E				
	M/J American Sign Language, Beginning						
æ0704010	M/J AMER SIGN, INTER	2/Y	ANY ACADEMIC COVERAGE / AM SIGN LANG/E				
	M/J American Sign Language, Intermediate						
æ0704020	M/J AMER SIGN, ADV	2/Y	ANY ACADEMIC COVERAGE / AM SIGN LANG/E				
	M/J American Sign Language, Advanced						

CHINESE

æ0707000	M/J CHIN, BEG M/J Chinese, Beginning	2/Y	CHINESE @4 6
æ0707010	M/J CHIN, INTERM M/J Chinese, Intermediate	2/Y	CHINESE @4 6
æ0707020	M/J CHIN, ADV M/J Chinese, Advanced	2/Y	CHINESE @4 6

TURKISH

æ0712000	M/J TURK, BEG TUR M/J Turkish, Beginning	2/Y	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
æ0712010	M/J TURK, INTERM TUR M/J Turkish, Intermediate	2/Y	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
æ0712020	M/J TURK, ADV TUR M/J Turkish, Advanced	2/Y	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
0700220	M/J FL TRAN M/J Foreign Language Transfer	2/Y	NA

HEALTH EDUCATION

æ0800000	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)
æ0800010	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
æ0800020	M/J HEALTH 3 M/J Health 3	2/Y	HEALTH ED @4 HEALTH 6
æ0800025	M/J HEALTH 3 & CAR P M/J Health 3 & Career Planning	2/Y	HEALTH ED @4 HEALTH 6
æ0800030	M/J HEALTH 4 M/J Health 4	2/S	HEALTH ED @4 HEALTH 6
æ0800040	M/J HEALTH 5 M/J Health 5	2/S	HEALTH ED @4 HEALTH 6

æ0800050	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		

ENGLISH/LANGUAGE ARTS

REMEDIAL

æ1000000*	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				
æ1000010*	M/J INTENS READ (MC) M/J Intensive Reading (MC)	2/Y	MG ENG C MGIC ?C ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY) READING 6 READING E/ANY FLD WHEN CERT REFLECTS BACHLR		
	OR HGH				
æ1000020*	M/J INT READ & CAR P M/J Intensive Reading and Career Planning	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				

ENGLISH

æ1001010*	M/J LANG ARTS 1 M/J Language Arts 1	2/Y	ENG @3 MGIC ?C 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)	MG ENG ENGLISH	C 1
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æ1001020*	M/J LANG ARTS 1, ADV M/J Language Arts 1, Advanced	3/Y	ENG @3 MGIC ?C ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	MG ENG ENGLISH	C 1
1001025*	M/J ENG 1 CAMB SEC 1 M/J English 1 Cambridge Secondary 1	3/Y	ENG @3 MGIC ?C ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	MG ENG ENGLISH	C 1
1001030*	M/J IB LANG ARTS 1 M/J IB LANG & LIT 1 M/J International Baccalaureate Language Arts 1 M/J International Baccalaureate Language & Literature 1	3/Y	MG ENG C ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY) ENG @3	MGIC ENGLISH	?C 1
æ1001040*	M/J LANG ARTS 2 M/J Language Arts 2	2/Y	MG ENG C ENGLISH 1 MG ENG C/ESOL E ENGLISH 1/ESOL E WORLD LANGUAGE/ESOL E	MGIC ESOL	?C 6
æ1001050*	M/J LANG ARTS 2, ADV M/J Language Arts 2, Advanced	3/Y	MG ENG C ENGLISH 1	MGIC	?C
1001055*	M/J ENG 2 CAMB SEC 1 M/J English 2 Cambridge Secondary 1	3/Y	ENG @3 MGIC ?C	MG ENG ENGLISH	C 1
1001060*	M/J IB LANG ARTS 2 M/J IB LANG & LIT 2 M/J International Baccalaureate Language Arts 2 M/J International Baccalaureate Language & Literature 2	3/Y	MG ENG C ENG @3	MGIC ENGLISH	?C 1
æ1001070*	M/J LANG ARTS 3 M/J Language Arts 3	2/Y	MG ENG C ENGLISH 1 ESOL 6 MG ENG C/ESOL E ENGLISH 1/ESOL E WORLD LANGUAGE/ESOL E	MGIC ENG @3	?C
æ1001080*	M/J LANG ARTS 3, ADV M/J Language Arts 3, Advanced	3/Y	MG ENG C ENGLISH 1	MGIC	?C
1001085*	M/J ENG 3 CAMB SEC 1 M/J English 3 Cambridge Secondary 1	3/Y	ENG @3 MGIC ?C	MG ENG ENGLISH	C 1
1001090*	M/J IB LANG ARTS 3 M/J IB LANG & LIT 3 M/J International Baccalaureate Language Arts 3	3/Y	MG ENG C ENG @3	MGIC ENGLISH	?C 1

ENGLISH FOR SPEAKERS OF OTHER LANGUAGES

æ1002000*	M/J LANG ARTS 1 ESOL M/J Language Arts 1 Through ESOL	2/Y	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)
æ1002010*	M/J LANG ARTS 2 ESOL M/J Language Arts 2 Through ESOL	2/Y	ESOL 6 MG ENG C/ESOL E ENGLISH 1/ESOL E MGIC ?C/ESOL E WORLD LANGUAGE/ESOL E
æ1002020*	M/J LANG ARTS 3 ESOL M/J Language Arts 3 Through ESOL	2/Y	ESOL 6 MG ENG C/ESOL E ENGLISH 1/ESOL E MGIC ?C/ESOL E WORLD LANGUAGE/ESOL E
æ1002180*	M/J DE LANG ART ESOL M/J Developmental Language Arts Through ESOL (MC)	2/Y	ESOL 6 MG ENG C/ESOL E 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			
æ1002181*	M/J DE LA ESOL-READ M/J Developmental Language Arts Through ESOL (Reading)	2/Y	ESOL 6/READING E ENGLISH 1/ESOL E/READING E 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

æ1006000	M/J JOURN 1 M/J Journalism 1	2/Y	JOURNALISM 1 MG ENG C	ENGLISH 1 MGIC ?C
æ1006010	M/J JOURN 2 M/J Journalism 2	2/Y	JOURNALISM 1 MG ENG C	ENGLISH 1 MGIC ?C
1006020	M/J JOURN 3 M/J Journalism 3	2/Y	JOURNALISM 1 MG ENG C	ENGLISH 1 MGIC ?C

ORAL COMMUNICATIONS

æ1007000	M/J SPEECH-DEBATE 1 M/J Speech and Debate 1	2/Y	SPEECH 1 MG ENG C	ENGLISH 1 MGIC ?C
æ1007010	M/J SPEECH-DEBATE 2 M/J Speech and Debate 2	2/Y	SPEECH 1 MG ENG C	ENGLISH 1 MGIC ?C
æ1007020	M/J SPEECH-DEBATE 3 M/J Speech and Debate 3	2/Y	SPEECH 1 MG ENG C	ENGLISH 1 MGIC ?C

READING

æ1008010*	M/J READ 1 M/J Reading 1	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				
æ1008020*	M/J READ 1 ADV M/J Reading 1, Advanced	3/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				
æ1008040*	M/J READ 2 M/J Reading 2	2/Y	READING 6 READING E/ANY FLD WHEN CERT REFLECTS BACHLR	
OR HGH				
æ1008050*	M/J READ 2 ADV M/J Reading 2, Advanced	3/Y	READING 6 READING E/ANY FLD WHEN CERT REFLECTS BACHLR	
OR HGH				
æ1008070*	M/J READ 3 M/J Reading 3	2/Y	READING 6 READING E/ANY FLD WHEN CERT REFLECTS BACHLR	
OR HGH				
æ1008080*	M/J READ 3 ADV M/J Reading 3, Advanced	3/Y	READING 6 READING E/ANY FLD WHEN CERT REFLECTS BACHLR	
OR HGH				

WRITING

æ1009000	M/J CREATIVE WRIT 1 M/J Creative Writing 1	2/Y	JOURNALISM 1 MG ENG C	ENGLISH 1 MGIC ?C
æ1009010	M/J CREATIVE WRIT 2 M/J Creative Writing 2	2/Y	JOURNALISM 1 MG ENG C	ENGLISH 1 MGIC ?C

æ1009020	M/J CREATIVE WRIT 3 M/J Creative Writing 3	2/Y	JOURNALISM 1 MG ENG C	ENGLISH 1 MGIC ?C
æ1009030	M/J WRITING 1 M/J Writing 1	2/Y	JOURNALISM 1 MG ENG C	ENGLISH 1 MGIC ?C
æ1009040	M/J WRITING 2 M/J Writing 2	2/Y	JOURNALISM 1 MG ENG C	ENGLISH 1 MGIC ?C
1009050	M/J WRITING 3 M/J Writing 3	2/Y	JOURNALISM 1 MG ENG C	ENGLISH 1 MGIC ?C
1000220	M/J LANG ARTS TRAN M/J Language Arts Transfer	2/Y	NA	

LIBRARY MEDIA

æ1100000	M/J LIB SKLS/IL (MC) M/J Library Skills/Information Literacy (MC)	2/Y	MEDIA SPEC D	
1100220	M/J LIBR/MEDIA TRAN M/J Library/Media Transfer	2/Y	NA	

MATHEMATICS

REMEDIAL

æ1204000*	M/J INTENS MATH (MC) M/J Intensive Mathematics (MC)	2/Y	MATH 1 MGIC ?C ELEM ED K (SIXTH GRADE ONLY) ELEM ED @ 3 (SIXTH GRADE ONLY)	MG MATH C
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GENERAL MATHEMATICS

æ1205010*	M/J MATH 1 M/J Mathematics 1	2/Y	MATH @3 ELEM ED K (SIXTH GRADE ONLY) MG MATH C MATH 1 ELEM ED @ 3 (SIXTH GRADE ONLY)	MGIC ?C
æ1205020*	M/J MATH 1 ADV M/J Mathematics 1, Advanced	3/Y	MATH @3 ELEM ED K (SIXTH GRADE ONLY)	

1205030*	M/J MATH 1 CAMBSEC 1 M/J Mathematics 1 Cambridge Secondary 1	3/Y	MG MATH MATH ELEM ED @ 3 (SIXTH GRADE ONLY) MATH @3 ELEM ED K (SIXTH GRADE ONLY) MG MATH MATH ELEM ED @ 3 (SIXTH GRADE ONLY) MG MATH MATH MGIC	C 1 3 @3 C 1 3 C ?C ?C	MGIC ?C MGIC MG MATH MG MATH MATH	?C ?C ?C C C C C ?C ?C ?C
æ1205040*	M/J MATH 2 M/J Mathematics 2	2/Y	MATH MGIC	1 ?C	MG MATH MGIC	C ?C
æ1205050*	M/J MATH 2, ADV M/J Mathematics 2, Advanced	3/Y	MATH MGIC	1 ?C	MG MATH MGIC	C ?C
1205055*	M/J MATH 2 CAMBSEC 1 M/J Mathematics 2 Cambridge Secondary 1	3/Y	MATH MGIC	@3 ?C	MG MATH MATH	C 1
1205060*	M/J MATH 3 CAMBSEC 1 M/J Mathematics 3 Cambridge Secondary 1	3/Y	MATH MGIC	@3 ?C	MG MATH MATH	C 1
æ1205070*	M/J PRE-ALG M/J Pre-Algebra	2/Y	MATH MGIC	1 ?C	MG MATH	C
1205090*	M/J IB MYP MATH 1 M/J International Baccalaureate MYP Mathematics 1	3/Y	MATH ELEM ED K (SIXTH GRADE ONLY) MG MATH MATH ELEM ED @ 3 (SIXTH GRADE ONLY) MG MATH MATH	@3 C 1 3 C 1	MGIC MGIC MGIC	?C ?C ?C
1205100*	M/J IB PRE-ALGEBRA M/J International Baccalaureate Pre-Algebra	3/Y	MATH MGIC	@3 ?C	MG MATH MGIC	C ?C
1200220	M/J MATH TRAN M/J Mathematics Transfer	2/Y	NA			

MUSIC

GENERAL MUSIC

æ1300000	M/J MUS THEORY 1 M/J Music Theory 1	2/Y	MUSIC ED INSTR MUS	@4 @4 @6	VOC MUS MUSIC	@6 6
æ1300010	M/J MUS THEORY 2 M/J Music Theory 2	2/Y	MUSIC ED INSTR MUS	@4 @4 @6	VOC MUS MUSIC	@6 6

æ1301090	M/J EXPL MUSIC 1 M/J Exploring Music 1	2/Y	MUSIC ED @4 INSTR MUS @4 @6 ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	VOC MUS @6 MUSIC 6
æ1301100	M/J EXPL MUSIC 2 M/J Exploring Music 2	2/Y	MUSIC ED @4 INSTR MUS @4 @6	VOC MUS @6 MUSIC 6
æ1301110	M/J EXPL MUSIC 3 M/J Exploring Music 3	2/Y	MUSIC ED @4 INSTR MUS @4 @6	VOC MUS @6 MUSIC 6
æ1303200 @6	M/J MUSIC ENS 1 M/J Music Ensemble 1	2/Y	MUSIC ED @4	INSTR MUS @4
æ1303210 @6	M/J MUSIC ENS 2 M/J Music Ensemble 2	2/Y	MUSIC 6 MUSIC ED @4	VOC MUS @6 INSTR MUS @4
æ1303220 @6	M/J MUSIC ENS 3 M/J Music Ensemble 3	2/Y	MUSIC ED @4	INSTR MUS @4
æ1303230 @6	M/J MUSIC TECNQS 1 M/J Music Techniques 1	2/Y	MUSIC ED @4	INSTR MUS @4
æ1303240 @6	M/J MUSIC TECNQS 2 M/J Music Techniques 2	2/Y	MUSIC ED @4	INSTR MUS @4
æ1303250 @6	M/J MUSIC TECNQS 3 M/J Music Techniques 3	2/Y	MUSIC ED @4	INSTR MUS @4
			MUSIC 6	VOC MUS @6

INSTRUMENTAL MUSIC

æ1301030	M/J KEYBD 1 M/J Keyboard 1	2/Y	MUSIC ED @4 INSTR MUS @4 @6	VOC MUS @6 MUSIC 6
æ1301040	M/J KEYBD 2 M/J Keyboard 2	2/Y	MUSIC ED @4 INSTR MUS @4 @6	VOC MUS @6 MUSIC 6
æ1301050	M/J KEYBD 3 M/J Keyboard 3	2/Y	MUSIC ED @4 INSTR MUS @4 @6	VOC MUS @6 MUSIC 6
æ1301060	M/J GUITAR 1 M/J Guitar 1	2/Y	MUSIC ED @4 INSTR MUS @4 @6	VOC MUS @6 MUSIC 6
æ1301070	M/J GUITAR 2 M/J Guitar 2	2/Y	MUSIC ED @4 INSTR MUS @4 @6	VOC MUS @6 MUSIC 6
æ1301080	M/J GUITAR 3 M/J Guitar 3	2/Y	MUSIC ED @4 INSTR MUS @4 @6	VOC MUS @6 MUSIC 6
æ1302000 @6	M/J BAND 1 M/J Band 1	2/Y	MUSIC ED @4	INSTR MUS @4
			MUSIC 6	

æ1302010 @6	M/J BAND 2	2/Y	MUSIC ED @4	INSTR MUS @4
æ1302020 @6	M/J Band 2 M/J BAND 3	2/Y	MUSIC 6 MUSIC ED @4	INSTR MUS @4
æ1302030 @6	M/J Band 3 M/J BAND 4	2/Y	MUSIC 6 MUSIC ED @4	INSTR MUS @4
æ1302040 @6	M/J Band 4 M/J ORCH 1	2/Y	MUSIC 6 MUSIC ED @4	INSTR MUS @4
æ1302050 @6	M/J Orchestra 1 M/J ORCH 2	2/Y	MUSIC 6 MUSIC ED @4	INSTR MUS @4
æ1302060 @6	M/J Orchestra 2 M/J ORCH 3	2/Y	MUSIC 6 MUSIC ED @4	INSTR MUS @4
æ1302070 @6	M/J Orchestra 3 M/J ORCH 4	2/Y	MUSIC 6 MUSIC ED @4	INSTR MUS @4
æ1302080	M/J Orchestra 4 M/J INSTRU TECNQS 1	2/Y	MUSIC 6 INSTR MUS @4 @6	MUSIC ED @4
æ1302090	M/J Instrumental Techniques 1 M/J INSTRU TECNQS 2	2/Y	MUSIC 6 INSTR MUS @4 @6	MUSIC ED @4
æ1302100	M/J Instrumental Techniques 2 M/J INSTRU TECNQS 3	2/Y	MUSIC 6 INSTR MUS @4 @6	MUSIC ED @4
æ1302110	M/J Instrumental Techniques 3 M/J INSTRU ENS 1	2/Y	MUSIC 6 INSTR MUS @4 @6	MUSIC ED @4
æ1302120	M/J Instrumental Ensemble 1 M/J INSTRU ENS 2	2/Y	MUSIC 6 INSTR MUS @4 @6	MUSIC ED @4
æ1302130	M/J Instrumental Ensemble 2 M/J INSTRU ENS 3	2/Y	MUSIC 6 INSTR MUS @4 @6	MUSIC ED @4
æ1302140 @6	M/J Instrumental Ensemble 3 M/J BAND 2&CAR PLAN	2/Y	MUSIC 6 MUSIC ED @4	INSTR MUS @4
æ1302142 @6	M/J Band 2 and Career Planning M/J BAND 3&CAR PLAN	2/Y	MUSIC 6 MUSIC ED @4	INSTR MUS @4
æ1302150 @6	M/J Band 3 and Career Planning M/J ORCH 2&CAR PLAN	2/Y	MUSIC 6 MUSIC ED @4	INSTR MUS @4
æ1302160 @6	M/J Orchestra 2 and Career Planning M/J ORCH 3 & CAR PL	2/Y	MUSIC 6 MUSIC ED @4	INSTR MUS @4
	M/J Orchestra 3 & Career Planning		MUSIC 6	

CHORAL MUSIC

æ1303000 @6	M/J CHORUS 1	2/Y	MUSIC ED @4	INSTR MUS @4
	M/J Chorus 1		MUSIC 6	VOC MUS @6
æ1303010 @6	M/J CHORUS 2	2/Y	MUSIC ED @4	INSTR MUS @4
	M/J Chorus 2		MUSIC 6	VOC MUS @6
æ1303020 @6	M/J CHORUS 3	2/Y	MUSIC ED @4	INSTR MUS @4
	M/J Chorus 3		MUSIC 6	VOC MUS @6
æ1303030 @6	M/J CHORUS 4	2/Y	MUSIC ED @4	INSTR MUS @4
	M/J Chorus 4		MUSIC 6	VOC MUS @6
æ1303070 @6	M/J VOCAL TECNQS 1	2/Y	MUSIC ED @4	INSTR MUS @4
	M/J Vocal Techniques 1		MUSIC 6	VOC MUS @6
æ1303080 @6	M/J VOCAL TECNQS 2	2/Y	MUSIC ED @4	INSTR MUS @4
	M/J Vocal Techniques 2		MUSIC 6	VOC MUS @6
æ1303090 @6	M/J VOCAL TECNQS 3	2/Y	MUSIC ED @4	INSTR MUS @4
	M/J Vocal Techniques 3		MUSIC 6	VOC MUS @6
æ1303100 @6	M/J VOCAL ENS 1	2/Y	MUSIC ED @4	INSTR MUS @4
	M/J Vocal Ensemble 1		MUSIC 6	VOC MUS @6
æ1303110 @6	M/J VOCAL ENS 2	2/Y	MUSIC ED @4	INSTR MUS @4
	M/J Vocal Ensemble 2		MUSIC 6	VOC MUS @6
æ1303120 @6	M/J VOCAL ENS 3	2/Y	MUSIC ED @4	INSTR MUS @4
	M/J Vocal Ensemble 3		MUSIC 6	VOC MUS @6
æ1303130 @6	M/J CHORUS 2&CAR PLA	2/Y	MUSIC ED @4	INSTR MUS @4
	M/J Chorus 2 and Career Planning		MUSIC 6	VOC MUS @6
æ1303140 @6	M/J CHORUS 3&CAR PL	2/Y	MUSIC ED @4	INSTR MUS @4
	M/J Chorus 3 & Career Planning		MUSIC 6	VOC MUS @6

MUSIC TECHNOLOGY

æ1303150 @6	M/J MUSIC TECH	2/Y	MUSIC ED @4	INSTR MUS @4
	M/J Music Technology		MUSIC 6	VOC MUS @6

1300220	M/J MUS TRAN	2/Y	NA
	M/J Music Transfer		

PEER COUNSELING

æ1400000	M/J PEER COUN 1	2/Y	ANY FIELD WHEN CERT REFLECTS
	BACHELOR/HIGHER		
	M/J Peer Counseling 1		
æ1400010	M/J PEER COUN 2	2/Y	ANY FIELD WHEN CERT REFLECTS
	BACHELOR/HIGHER		
	M/J Peer Counseling 2		

PHYSICAL EDUCATION

 ADAPTIVE

æ1500000	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		

 GENERAL

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		
	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			
æ1508000	M/J FITNESS GRADE 6	2/S	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER			
M/J Fitness - Grade 6			
æ1508100	M/J EDUC GYM/DNC 6	2/S	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER			
M/J Education Gymnastics/Educational Dance - Grade 6			
æ1508200	M/J TEAM SPORTS GRD7	2/S	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER			
M/J Team Sports - Grade 7			
æ1508300	M/J OUTDR PRSTS GRD7	2/S	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER			
M/J Outdoor Pursuits/Aquatics - Grade 7			
æ1508400	M/J EXTRME SPRTS GD8	2/S	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER			
M/J Extreme/Alternative Sports - Grade 8			
æ1508500	M/J IND/DUAL SPT GD8	2/S	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER			
M/J Individual/Dual Sports - Grade 8			
æ1508600	M/J COMPRE GRDE 6/7	2/S	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER			
M/J Comprehensive - Grade 6/7			
æ1508700	M/J COMPRE GDE 7/8	2/S	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER			
M/J Comprehensive - Grade 7/8			

RESEARCH AND CRITICAL THINKING

æ1700000	M/J RESEARCH 1	2/Y	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER			
M/J Research 1			
æ1700010	M/J RESEARCH 2	2/Y	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER			
M/J Research 2			
æ1700020	M/J RESEARCH 3	2/Y	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER			

æ1700060	M/J Research 3 CAR RESA&DECI MAK S BACHELOR/HIGHER	2/S	ANY FIELD WHEN CERT REFLECTS
æ1700100	Career Research and Decision Making M/J CRIT THINK M/J Critical Thinking, Problem Solving, and Learning Strategies	2/Y	ANY ACADEMIC COVERAGE
æ1700110	M/J AVID 6TH BACHELOR/HIGHER	2/Y	ANY FIELD WHEN CERT REFLECTS
æ1700120	M/J AVID 6th M/J AVID 7TH BACHELOR/HIGHER	2/Y	ANY FIELD WHEN CERT REFLECTS
æ1700125	M/J AVID 7th M/J AVID 7TH & C/P BACHELOR/HIGHER	2/Y	ANY FIELD WHEN CERT REFLECTS
æ1700130	M/J AVID 7th & Career Planning M/J AVID 8TH BACHELOR/HIGHER	2/Y	ANY FIELD WHEN CERT REFLECTS
æ1700135	M/J AVID 8th M/J AVID 8TH & C/P BACHELOR/HIGHER	2/Y	ANY FIELD WHEN CERT REFLECTS
	M/J AVID 8th & Career Planning		

SCIENCE

BIOLOGICAL SCIENCES

æ2000010*	M/J LIF SCI M/J Life Science	2/Y	SCIENCE @4 MGIC ?C	MG GEN SCI C BIOLOGY 1
æ2000020*	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

æ2001010*	M/J EARTH/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
æ2001020*	M/J EARTH/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

æ2002040*	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
æ2002050*	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 Accelerated Honors	3/Y	BIOLOGY 1 ERTH/SPA S 1 MG GEN SCI C	CHEM 1 PHYSICS 1 SCIENCE @4
2002056*	M/J SCI 1 CAMB SEC 1 M/J Science 1 Cambridge Secondary 1	3/Y	BIOLOGY 1 ERTH/SPA S 1 MG GEN SCI C	CHEM 1 PHYSICS 1 SCIENCE @4
2002060*	M/J IB MYP COMP SCI1 M/J International Baccalaureate MYP Comprehensive Science 1	3/Y	SCIENCE @3 @4 MGIC ?C CHEM 1 BIOLOGY 1 ELEM ED K (SIXTH GRADE ONLY) ELEM ED @ 3 (SIXTH GRADE ONLY)	MG GEN SCI C PHYSICS 1 ERTH/SPA S 1
æ2002070*	M/J COMPRE SCI 2 M/J Comprehensive Science 2	2/Y	SCIENCE @4 MGIC ?C PHYSICS 1 ERTH/SPA S 1	MG GEN SCI C CHEM 1 BIOLOGY 1
æ2002080*	M/J COMPRE SCI 2 ADV M/J Comprehensive Science 2, Advanced	3/Y	SCIENCE @4 MGIC ?C PHYSICS 1 ERTH/SPA S 1	MG GEN SCI C CHEM 1 BIOLOGY 1
2002085*	M/J COMPSCI2 ACC HON	3/Y	BIOLOGY 1	CHEM 1

	M/J Comprehensive Science 2 Accelerated Honors			ERTH/SPA S 1	PHYSICS 1
2002086*	M/J SCI 2 CAMB SEC 1	3/Y		MG GEN SCI C	SCIENCE @4
	M/J Science 2 Cambridge Secondary 1			BIOLOGY 1	CHEM 1
				ERTH/SPA S 1	PHYSICS 1
2002090*	M/J IB MYP COMP SCI2	3/Y		MG GEN SCI C	SCIENCE @4
	M/J International Baccalaureate MYP Comprehensive Science 2			SCIENCE @3 @4	MG GEN SCI C
				MGIC ?C	PHYSICS 1
				CHEM 1	ERTH/SPA S 1
				BIOLOGY 1	
æ2002100*	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
æ2002110*	M/J COMPRE SCI 3 ADV	3/Y		ERTH/SPA S 1	
	M/J Comprehensive Science 3, Advanced 1			SCIENCE @4	MG GEN SCI C
				MGIC ?C	CHEM
				PHYSICS 1	BIOLOGY 1
2002115*	M/J SCI 3 CAMB SEC 1	3/Y		ERTH/SPA S 1	
	M/J Science 3 Cambridge Secondary 1			BIOLOGY 1	CHEM 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 Comprehensive Science 3			MGIC ?C	PHYSICS 1
				CHEM 1	ERTH/SPA S 1
				BIOLOGY 1	

PHYSICAL SCIENCES

æ2003010*	M/J PHY SCI	2/Y		SCIENCE @4	MG GEN SCI C
	M/J Physical Science			MGIC ?C	CHEM 1
				PHYSICS 1	ERTH/SPA S 1
æ2003020*	M/J PHY SCI ADV	3/Y		SCIENCE @4	MG GEN SCI C
	M/J Physical Science, Advanced			MGIC ?C	CHEM 1
				PHYSICS 1	ERTH/SPA S 1
2000220	M/J SCI TRAN	2/Y		NA	
	M/J Science Transfer				

AMERICAN AND WESTERN HEMISPHERIC HISTORIES

æ2100010*	M/J US HIST M/J United States History	2/Y	HISTORY @1 MGIC ?C	MG SOC SCI C SOCIAL SCI 1
æ2100015*	M/J US HIST&CAR PLAN M/J United States History & Career Planning	2/Y	HISTORY @1 MGIC ?C	MG SOC SCI C SOCIAL SCI 1
æ2100020*	M/J US HIST ADV M/J United States History, Advanced	3/Y	MG SOC SCI C HISTORY @1	MGIC ?C SOCIAL SCI 1
æ2100025*	M/J US HIS ADV & C/P M/J United States History Advanced & Career Planning	3/Y	MG SOC SCI C HISTORY @1	MGIC ?C SOCIAL SCI 1
æ2100030*	M/J FLORIDA HIST M/J Florida History	2/Y	MG SOC SCI C HISTORY @1	MGIC ?C SOCIAL SCI 1
			ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	
æ2100035*	M/J USHIST & DIGTECH M/J United States History & Digital Technologies	2/Y	HISTORY @1 SOCIAL SCI 1	MG SOC SCI C
2100040*	M/J IB MYP US HIST M/J International Baccalaureate MYP United States History	3/Y	HISTORY @1 MGIC ?C	MG SOC SCI C SOCIAL SCI 1
2100045*	M/J US HIST & CIVICS M/J United States History & Civics	2/Y	HISTORY @1 SOCIAL SCI 1	MG SOC SCI C

GEOGRAPHY

æ2103010*	M/J WORLD GEOG M/J World Geography	2/Y	MG SOC SCI C SOCIAL SCI 1	MGIC ?C GEOGRAPHY @1
			ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	
æ2103015*	M/J WORLD GEOG M/J World Geography	2/S	MG SOC SCI C SOCIAL SCI 1	MGIC ?C GEOGRAPHY @1
			ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	
æ2103016*	M/J WORLD GEOG & C/P M/J World Geography & Career Planning	2/Y	MG SOC SCI C SOCIAL SCI 1	MGIC ?C GEOGRAPHY @1
			ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	

æ2103017*	M/J WORLDGEO&DIGTECH M/J World Geography and Digital Technologies	2/Y	GEOGRAPHY @1 SOCIAL SCI 1 ELEM ED K (SIXTH GRADE ONLY) ELEM ED @ 3 (SIXTH GRADE ONLY)	MG SOC SCI C MGIC	?C
2103018*	M/J IB MYP WRLDGEOCP M/J International Baccalaureate MYP World Geography & Career Planning	3/Y	MG SOC SCI C SOCIAL SCI 1 ELEM ED K (SIXTH GRADE ONLY) ELEM ED @ 3 (SIXTH GRADE ONLY)	MGIC GEOGRAPHY @1	?C
æ2103020*	M/J WORLD GEOG ADV M/J World Geography, Advanced	3/Y	MG SOC SCI C SOCIAL SCI 1 ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	MGIC GEOGRAPHY @1	?C
æ2103025*	M/J WORLD GEOG ADV M/J World Geography, Advanced	3/S	MG SOC SCI C SOCIAL SCI 1 ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	MGIC GEOGRAPHY @1	?C
æ2103026*	M/J WORLD GEO ADV&CA M/J World Geography, Advanced and Career Planning	3/Y	MG SOC SCI C SOCIAL SCI 1 ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	MGIC GEOGRAPHY @1	?C
æ2103030*	M/J GEOG: AS, OC, AF M/J Geography: Asia, Oceania, Africa	2/Y	MG SOC SCI C HISTORY @1 GEOGRAPHY @1 ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	MGIC SOCIAL SCI 1	?C
æ2103040*	M/J GEOG: EUR & AM M/J Geography: Europe and The Americas	2/Y	MG SOC SCI C HISTORY @1 GEOGRAPHY @1 ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	MGIC SOCIAL SCI 1	?C
æ2103042*	M/J GEOG: EUR/AM C/P M/J Geography: Europe and The Americas & Career Planning	2/Y	MG SOC SCI C HISTORY @1 GEOGRAPHY @1 ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	MGIC SOCIAL SCI 1	?C
æ2103050*	M/J FLORIDA:CHA&CHOI M/J Florida: Challenges and Choices	2/Y	MG SOC SCI C HISTORY @1 GEOGRAPHY @1 ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	MGIC SOCIAL SCI 1	?C

INTERDISCIPLINARY AND APPLIED SOCIAL STUDIES

æ2104000*	M/J SS	2/Y	MG SOC SCI C	MGIC	?C
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M/J Social Studies

SOCIAL SCI 1

ELEM ED

æ2104010	M/J ENG CIT SERVLRN1 BACHELOR/HIGHER	2/S	ANY FIELD WHEN CERT REFLECTS		
	M/J Engaged Citizenship through Service Learning 1				
æ2104020	M/J ENG CIT SERVLRN2 BACHELOR/HIGHER	2/S	ANY FIELD WHEN CERT REFLECTS		
	M/J Engaged Citizenship through Service Learning 2				
æ2104030*	M/J US ECON & GEOG M/J United States Economics & Geography	2/S	SOCIAL SCI 1 MG SOC SCI C	MGIC	?C
æ2104035*	M/J US ECON&GEOG ADV M/J United States Economics & Geography Advanced	3/S	SOCIAL SCI 1 MG SOC SCI C	MGIC	?C

MULTICULTURAL STUDIES

æ2105020*	M/J WORLD CLTRS M/J World Cultures	2/Y	MG SOC SCI C HISTORY @1 POL SCI @1 ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	MGIC	?C
æ2105025*	M/J WORLD CLTRS C/P M/J World Cultures & Career Planning	2/Y	MG SOC SCI C HISTORY @1 POL SCI @1 ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	MGIC	?C
æ2105030*	M/J ADV WORLD CLTRS M/J Advanced World Cultures	3/Y	MG SOC SCI C HISTORY @1 POL SCI @1 ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	MGIC	?C
2105040*	M/J IB MYP WRLD CLTR M/J International Baccalaureate MYP World Cultures	3/Y	MG SOC SCI C HISTORY @1 POL SCI @1 ELEM ED @ 3 (SIXTH GRADE ONLY) ELEM ED K (SIXTH GRADE ONLY)	MGIC	?C

POLITICAL SCIENCES

æ2106010*	M/J CIVICS	2/Y	MG SOC SCI C	MGIC	?C
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	M/J Civics		POL SCI @1	SOCIAL SCI 1
æ2106015*	M/J CIVICS	2/S	HISTORY @1	
	M/J Civics		MG SOC SCI C	MGIC ?C
			POL SCI @1	SOCIAL SCI 1
			ELEM ED K (SIXTH GRADE ONLY)	
			ELEM ED @ 3 (SIXTH GRADE ONLY)	
æ2106016*	M/J CIVICS & CAR PL	2/Y	MG SOC SCI C	MGIC ?C
	M/J Civics & Career Planning		POL SCI @1	SOCIAL SCI 1
			ELEM ED K (SIXTH GRADE ONLY)	
			ELEM ED @ 3 (SIXTH GRADE ONLY)	
æ2106020*	M/J CIVICS ADV	3/Y	MG SOC SCI C	MGIC ?C
	M/J Civics, Advanced		POL SCI @1	SOCIAL SCI 1
			HISTORY @1	
æ2106025*	M/J CIVICS ADV	3/S	MG SOC SCI C	MGIC ?C
	M/J Civics, Advanced		POL SCI @1	SOCIAL SCI 1
			ELEM ED K (SIXTH GRADE ONLY)	
			ELEM ED @ 3 (SIXTH GRADE ONLY)	
æ2106026*	M/J CIVICS ADV&CAR P	3/Y	MG SOC SCI C	MGIC ?C
	M/J Civics, Advanced & Career Planning		POL SCI @1	SOCIAL SCI 1
			ELEM ED K (SIXTH GRADE ONLY)	
			ELEM ED @ 3 (SIXTH GRADE ONLY)	
2106027*	M/J IB MYP CIV ADV	3/Y	MG SOC SCI C	MGIC ?C
	M/J International Baccalaureate		POL SCI @1	SOCIAL SCI 1
	Middle Years Program Civics Advanced		HISTORY 1	
2106028*	M/J IB MYP CIVADVCP	3/Y	MG SOC SCI C	MGIC ?C
	M/J International Baccalaureate MYP		POL SCI @1	SOCIAL SCI 1
	Civics Advanced & Career Planning		ELEM ED K (SIXTH GRADE ONLY)	
			ELEM ED @ 3 (SIXTH GRADE ONLY)	
æ2106029*	M/J CIV & DIG TECH	2/Y	MG SOC SCI C	POL SCI @1
	M/J Civics and Digital Technologies		SOCIAL SCI 1	
			ELEM ED K (SIXTH GRADE ONLY)	
			ELEM ED @ 3 (SIXTH GRADE ONLY)	
æ2106030*	M/J LAW STUDIES	2/Y	LAW @4	MG SOC SCI C
	M/J Law Studies		MGIC ?C	HISTORY @1
			POL SCI @1	SOCIAL SCI 1

WORLD AND EASTERN HEMISPHERIC HISTORIES

æ2109010*	M/J WORLD HIST	2/Y	MG SOC SCI C	MGIC ?C
	M/J World History		HISTORY @1	SOCIAL SCI 1
			ELEM ED @ 3 (SIXTH GRADE ONLY)	
			ELEM ED K (SIXTH GRADE ONLY)	
æ2109020*	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)

2100220 M/J SS TRAN 2/Y NA
M/J Social Studies Transfer

STUDY HALL

2200000 M/J STUDY HALL 1 2/Y ANY FIELD
M/J Study Hall 1
2200010 M/J STUDY HALL 2 2/Y ANY FIELD
M/J Study Hall 2
2200020 M/J STUDY HALL 3 2/Y ANY FIELD
M/J Study Hall 3

GRADED SELF-CONTAINED

2400200 M/J HMER /Z ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER
M/J Homeroom

TEMPORARY INSTRUCTIONAL PLACEMENT

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 -----							
0100300	AP ART HIST Advanced Placement Art-History of Art	3/Y	PF	1.0	ART ED ART	@4 6	HUMANITIES 6
æ0100310	INTRO TO ART HIST Introduction to Art History	2/S	PF	0.5	ART ED ART	@4 6	HUMANITIES 6
æ0100320	ART IN WRLD CULTURES Art in World Cultures	2/S	PF	0.5	ART ED ART	@4 6	HUMANITIES 6
æ0100330	ART HIST & CRIT 1 H Art History and Criticism 1 Honors	3/Y	PF	1.0	ART ED ART	@4 6	HUMANITIES 6
æ0100340	ART HIST & CRIT 2 H Art History and Criticism 2 Honors	3/Y	PF	1.0	ART ED ART	@4 6	HUMANITIES 6
0100800	IB ART HIST 1 International Baccalaureate Art History 1	3/Y	PF	1.0	ART ED ART	@4 6	HUMANITIES 6
0100810	IB ART HIST 2 International Baccalaureate Art History 2	3/Y	PF	1.0	ART ED ART	@4 6	HUMANITIES 6
0100820	IB WRLD ARTS/CLTRS 1 International Baccalaureate World Arts and Cultures 1	3/Y	PF	1.0	ART ED ART	@4 6	HUMANITIES 6
0100830	IB WRLD ARTS/CLTRS 2 International Baccalaureate World Arts and Cultures 2	3/Y	PF	1.0	ART ED ART	@4 6	HUMANITIES 6

ART COMPREHENSIVE

æ0101300	2-D STUDIO ART 1	2/Y	PF	1.0	ART ED	@4	ART 6
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æ0101310	Two-Dimensional Studio Art 1 2-D STUDIO ART 2	2/Y	PF	1.0	ART ED	@4	ART	6
æ0101320	Two-Dimensional Studio Art 2 2-D STUDIO ART 3 HON	3/Y	PF	1.0	ART ED	@4	ART	6
æ0101330	Two-Dimensional Studio Art 3 Honors 3-D STUDIO ART 1	2/Y	PF	1.0	ART ED	@4	ART	6
æ0101340	Three-Dimensional Studio Art 1 3-D STUDIO ART 2	2/Y	PF	1.0	ART ED	@4	ART	6
æ0101350	Three-Dimensional Studio Art 2 3-D STUDIO ART 3 HON	3/Y	PF	1.0	ART ED	@4	ART	6
æ0101355	Three-Dimensional Studio Art 3 Honors CREATING 2-D ART	2/S	PF	0.5	ART ED	@4	ART	6
æ0101365	Creating Two-Dimensional Art CREATING 3-D ART	2/S	PF	0.5	ART ED	@4	ART	6
0101370	Creating Three-Dimensional Art AICE ART&DESIGN 1 AS	3/Y	PF	1.0	ART ED	@4	ART	6
0101371	AICE Art and Design 1 AS Level AICE ART&DESIGN 2 AL	3/Y	PF	1.0	ART ED	@4	ART	6
0101375	AICE Art and Design 2 A Level PRE-AICE ART&DES3DIG	3/Y	PF	1.0	ART ED	@4	ART	6
æ0101440	Pre-AICE Art and Design: 3D Studies IGCSE Level FIN CFT STUD ART 1	2/Y	PF	1.0	ART ED	@4	ART	6
æ0101450	Fine Craft Studio Art 1 FIN CFT STUD ART 2	2/Y	PF	1.0	ART ED	@4	ART	6
æ0101460	Fine Craft Studio Art 2 FIN CFT STUD ART 3 H	3/Y	PF	1.0	ART ED	@4	ART	6
	Fine Craft Studio Art 3 Honors							

CERAMICS/POTTERY

æ0102300	CERAM/POT 1 Ceramics/Pottery 1	2/Y	PF	1.0	ART ED	@4	ART	6
æ0102310	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
æ0102340	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

0103365	PRE-AICE A&D PRNT IG Pre-AICE Art and Design: Printmaking IGCSE Level	3/Y	PF	1.0	ART ED @4 GRAPH ARTS @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 GRAPH ARTS @4 TEC ED 1	6
0106320	AICE ART&DES GD AS AICE Art and Design - Graphic Design AS Level	3/Y	PF	1.0	ART 6 GRAPH ARTS @4	ART ED	@4
æ0108370	DIGITAL ART IMG 1 Digital Art Imaging 1	2/Y	PF	1.0	ART 6	ART ED	@4
æ0108380	DIGITAL ART IMG 2 Digital Art Imaging 2	2/Y	PF	1.0	ART 6	ART ED	@4
æ0108390	DIGITAL ART IMG 3 H Digital Art Imaging 3 Honors	3/Y	PF	1.0	ART 6	ART ED	@4

DRAWING/PAINTING

0104300	AP ART/DRAW PORT Advanced Placement Art-Drawing Portfolio	3/Y	PF	1.0	ART ED @4	ART	6
æ0104340	DRAW 1 Drawing 1	2/Y	PF	1.0	ART ED @4	ART	6
æ0104350	DRAW 2 Drawing 2	2/Y	PF	1.0	ART ED @4	ART	6
æ0104360	DRAW 3 HON Drawing 3 Honors	3/Y	PF	1.0	ART ED @4	ART	6
æ0104370	PAINT 1 Painting 1	2/Y	PF	1.0	ART ED @4	ART	6
æ0104380	PAINT 2 Painting 2	2/Y	PF	1.0	ART ED @4	ART	6
æ0104390	PAINT 3 HON Painting 3 Honors	3/Y	PF	1.0	ART ED @4	ART	6
æ0104410	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	3/Y	PF	1.0	ART 6	ART ED	@4

AICE Art and Design - Painting &
Related Media AS Level

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

æ0107410	FILM 1 Film 1	2/Y	PF	1.0	ART	6	DRAMA	1
æ0107420	FILM 2 Film 2	2/Y	PF	1.0	ART	6	DRAMA	1
æ0107430	FILM 3 HON Film 3 Honors	3/Y	PF	1.0	ART	6	DRAMA	1
æ0107440	VISUAL TECH 1 Visual Technology 1	2/Y	PF	1.0	ART	6	DRAMA	1
æ0107450	VISUAL TECH 2 Visual Technology 2	2/Y	PF	1.0	ART	6	DRAMA	1
æ0107460	VISUAL TECH 3 HON Visual Technology 3 Honors	3/Y	PF	1.0	ART	6	DRAMA	1
0107470	IB FILM STUDIES 1 International Baccalaureate Film Studies 1	3/Y	PF	1.0	ART	6	DRAMA	1
0107472	IB FILM STUDIES 2 International Baccalaureate Film Studies 2	3/Y	PF	1.0	ART	6	DRAMA	1
0107474	IB FILM STUDIES 3 International Baccalaureate Film Studies 3	3/Y	PF	1.0	ART	6	DRAMA	1
0107480	AICE ART&DES F&V AS AICE Art and Design - Film & Video	3/Y	PF	1.0	ART	6	ART ED	@4

æ0108310	AS Level CREATIVE PHOTO 1 Creative Photography 1	2/Y	PF	1.0	ART ED @4	ART	6
æ0108320	CREATIVE PHOTO 2 Creative Photography 2	2/Y	PF	1.0	ART ED @4	ART	6
æ0108330	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 Lens Media IGCSE Level	3/Y	PF	1.0	ART ED @4	ART	6
0108360	AICE ART&DESPHOTO AS AICE Art and Design - Photography AS Level	3/Y	PF	1.0	ART 6	ART ED	@4

PORTFOLIO

æ0109310	PORT DEV: DRAW HON Portfolio Development: Drawing Honors	3/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART	6
æ0109320	PORT DEV: 2D DES HON Portfolio Development: Two-Dimensional Design Honors	3/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART	6
æ0109330	PORT DEV: 3D DES HON Portfolio Development: Three- Dimensional Design Honors	3/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART	6
0109350	AP STUDIO/2-D Advanced Placement Studio Art Two-Dimensional Design Portfolio	3/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART	6
0109360	AP STUDIO/3-D Advanced Placement Studio Art Three-Dimensional Design Portfolio	3/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART	6

PRINTMAKING

æ0110300	PRINTMG 1 Printmaking 1	2/Y	PF	1.0	ART ED @4 GRAPH ARTS @4	ART	6
æ0110310	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 AS 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
æ0111320	SCULPT 2 Sculpture 2	2/Y	PF	1.0	ART ED	@4	ART	6
æ0111330	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

æ0113300	ARCH DES & DRAW 1 Architectural Design and Drawing 1	2/Y	PF	1.0	ART ED	@4	ART	6
					GRAPH ARTS	@4	TEC ED	1
æ0113310	ARCH DES & DRAW 2 Architectural Design and Drawing 2	2/Y	PF	1.0	ART ED	@4	ART	6
					GRAPH ARTS	@4	TEC ED	1
æ0113320	ARCH DES & DRAW 3 H Architectural Design and Drawing 3 Honors	3/Y	PF	1.0	ART ED	@4	ART	6
					GRAPH ARTS	@4	TEC ED	1

RESEARCH/STUDIO/THEORY

æ0114800	FL PRE-IB ART 1 Florida's Preinternational Baccalaureate Art 1	3/Y	PF	1.0	ART ED	@4	ART	6
æ0114810	FL PRE-IB ART 2 Florida's Preinternational Baccalaureate 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 International Baccalaureate Art 2-B /Design (Research) Sublevel International Baccalaureate Art B-2	3/Y	PF	1.0	ART ED	@4	ART	6
0114840	IB ART STUDIO 1-A/DE IB ART B-3 International Baccalaureate Art	3/Y	PF	1.0	ART ED	@4	ART	6

0114850	Studio 1-A/Design (Studio) Sublevel International Baccalaureate Art B-3 IB ART STUDIO 2-A IB ART A-1	3/Y	PF	1.0	ART ED	@4	ART	6
0114860	International Baccalaureate Art Studio 2-A/Design (Studio) Sublevel International Baccalaureate Art A-1 IB ART 1-A & B/DES IB ART A-2	3/Y	PF	1.0	ART ED	@4	ART	6
0114870	International Baccalaureate Art 1-A & B/Design Higher Level International Baccalaureate Art A-2 IB ART 2-A & B/DES IB ART A-3	3/Y	PF	1.0	ART ED	@4	ART	6
0114880	International Baccalaureate Art 2-A & B/Design Higher Level International Baccalaureate Art A-3 IB MYP ART 1	3/Y	PF	1.0	ART ED	@4	ART	6
0114890	International Baccalaureate Mid Yrs Prog Art 1 IB MYP ART 2	3/Y	PF	1.0	ART ED	@4	ART	6
0100990	International Baccalaureate Mid Yrs Prog Art 2 ART TRAN Art Transfer	/Z				NA		

COMPUTER EDUCATION

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 1 AS Level							
0200430	AICE COMPUTING 2 AL	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS			
	BACHELOR/HIGHER							

0200435	AICE Computing 2 A Level PRE-AICE COMP STU IG	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS
	BACHELOR/HIGHER			
0200440	PRE-AICE Computer Studies IGCSE Level AICE APPLD ICT 1 AS	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS
	BACHELOR/HIGHER			
0200450	AICE Applied Information and Communication Technology 1 AS Level AICE APPLD ICT 2 AL	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS
	BACHELOR/HIGHER			
0200455	AICE Applied Information and Communication Technology 2 A Level PRE-AICE DES&TECH IG	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS
	BACHELOR/HIGHER			
0200460	PRE-AICE Design and Technology IGCSE Level AICE DES & TECH 1 AS	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS
	BACHELOR/HIGHER			
0200470	AICE Design and Technology 1 AS Level AICE DES & TECH 2 AL	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS
	BACHELOR/HIGHER			
0200800	AICE Design and Technology 2 A Level IB COMPTR STUDIES 1	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS
	BACHELOR/HIGHER			
	International Baccalaureate Computer Studies 1			COMPU SCI 6
0200810	IB COMPTR STUDIES 2	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS
	BACHELOR/HIGHER			
	International Baccalaureate Computer Studies 2			COMPU SCI 6
0200820	IB COMPTR STUDIES 3	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS
	BACHELOR/HIGHER			
	International Baccalaureate Computer Studies 3			COMPU SCI 6
0200830	IB MYP DESIGN TECH	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS
	BACHELOR/HIGHER			
	International Baccalaureate Design Technology			COMPU SCI 6
0200890	IB INFO TECH SOC 1	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS
	BACHELOR/HIGHER			
	International Baccalaureate Information Technology in Global Society 1			

0200900	IB INFO TECH SOC 2	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER					
International Baccalaureate					
Information Technology in Global					
Society 2					
0200910	IB INFO TECH SOC 3	3/Y		1.0	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER					
International Baccalaureate					
Information Technology in Global					
Society 3					
0200990	CPTR ED TRAN	/Z			NA
Computer Education Transfer					

DANCE

æ0300300	WORLD DANCE	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER					
World Dance					
æ0300310	DANCE TECNQS 1	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER					
Dance Techniques 1					
æ0300320	DANCE TECHNQS 2	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER					
Dance Techniques 2					
æ0300330	DANCE TECHNQS 3 HON	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER					
Dance Techniques 3 Honors					
æ0300334	DANCE TECHNQS 4 HON	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER					
Dance Techniques 4 Honors					
æ0300338	DANCE MIX MOBIL	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER					
Dance Celebration for Students of					
Mixed Mobilities					
æ0300340	BALLET 1	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER					
Ballet 1					
æ0300350	BALLET 2	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER					
Ballet 2					
æ0300360	BALLET 3	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER					

æ0300370	Ballet 3 BALLET 4 HON BACHELOR/HIGHER	3/Y	PF	1.0	DANCE 6 ANY FIELD WHEN CERT REFLECTS
æ0300380	Ballet 4 Honors DANCE CHOR PERF 1 BACHELOR/HIGHER	2/Y	PF	1.0	DANCE 6 ANY FIELD WHEN CERT REFLECTS
æ0300390	Dance Choreography/Performance 1 DANCE CHOR PERF 2 H BACHELOR/HIGHER	3/Y	PF	1.0	DANCE 6 ANY FIELD WHEN CERT REFLECTS
æ0300400	Dance Choreography/Performance 2 Honors DANCE REPERT 1 BACHELOR/HIGHER	2/Y	PF	1.0	DANCE 6 ANY FIELD WHEN CERT REFLECTS
æ0300410	Dance Repertory 1 DANCE REPERT 2 BACHELOR/HIGHER	2/Y	PF	1.0	DANCE 6 ANY FIELD WHEN CERT REFLECTS
æ0300420	Dance Repertory 2 DANCE REPERT 3 HON BACHELOR/HIGHER	3/Y	PF	1.0	DANCE 6 ANY FIELD WHEN CERT REFLECTS
æ0300430	Dance Repertory 3 Honors DANCE REPERT 4 HON BACHELOR/HIGHER	3/Y	PF	1.0	DANCE 6 ANY FIELD WHEN CERT REFLECTS
æ0300450	Dance Repertory 4 Honors DANCE HIST/AESTH 1 BACHELOR/HIGHER	2/Y	PF	1.0	DANCE 6 ANY FIELD WHEN CERT REFLECTS
æ0300460	Dance History and Aesthetics 1 DANCE HIST/AESTH 2 H BACHELOR/HIGHER	3/Y	PF	1.0	DANCE 6 ANY FIELD WHEN CERT REFLECTS
æ0300480	Dance History and Aesthetics 2 Honors DANCE KINE/SOMAT 1 BACHELOR/HIGHER	2/Y	PF	1.0	DANCE 6 ANY FIELD WHEN CERT REFLECTS
æ0300600	Dance Kinesiology and Somatics 1 DANCE KINE/SOMAT 2 BACHELOR/HIGHER	2/Y	PF	1.0	DANCE 6 ANY FIELD WHEN CERT REFLECTS
æ0300620	Dance Kinesiology and Somatics 2 DAN CAR PREP HON BACHELOR/HIGHER	3/Y	PF	1.0	DANCE 6 ANY FIELD WHEN CERT REFLECTS
æ0300650	Dance Seminar & Career Preparation Honors FL PRE-IB DANCE BACHELOR/HIGHER	3/Y	PF	1.0	DANCE 6 ANY FIELD WHEN CERT REFLECTS
0300655	Florida's Preinternational Baccalaureate Dance IB DANCE 1 BACHELOR/HIGHER	3/Y	PF	1.0	DANCE 6 ANY FIELD WHEN CERT REFLECTS
	International Baccalaureate Dance 1				DANCE 6

0300660	IB DANCE 2	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS			
BACHELOR/HIGHER								
	International Baccalaureate Dance 2				DANCE	6		
0300670	IB DANCE 3	3/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS			
BACHELOR/HIGHER								
	International Baccalaureate Dance 3				DANCE	6		
0300990	DANCE TRAN	/Z			NA			
	Dance Transfer							

DRAMA-THEATRE ARTS

æ0400300	INTROD DRAMA	2/S	PF	0.5	ENGLISH	1	DRAMA	1
	Introduction to Drama				SPEECH	1	MG ENG	C
æ0400310	THEATRE 1	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Theatre 1				SPEECH	1	MG ENG	C
æ0400320	THEATRE 2	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Theatre 2				SPEECH	1		
æ0400330	THEATRE 3 HON	3/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Theatre 3 Honors				SPEECH	1		
æ0400340	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		
æ0400350	THEA HIST LIT 1	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Theatre History and Literature 1				SPEECH	1		
æ0400360	THEA HIST LIT 2 HON	3/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Theatre History and Literature 2 Honors				SPEECH	1		
æ0400370	ACTING 1	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Acting 1				SPEECH	1		
æ0400380	ACTING 2	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Acting 2				SPEECH	1		
æ0400390	ACTING 3	2/Y	PF	1.0	ENGLISH	1	DRAMA	1
	Acting 3				SPEECH	1		
æ0400400	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							

æ0400407	Prog Drama 2 TECH THE D/P SCEN PR Technical Theatre: Design & Production for Scenery & Props	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
æ0400408	TECH THE D/P LI SOUN Technical Theatre: Design & Production for Lighting & Sound	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
æ0400409	TECH THE D/P CMH Technical Theatre: Design & Production for Costume, Makeup, & Hair	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
æ0400410	TECH THEA DES&PROD 1 Technical Theatre: Design & Production 1	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
æ0400420	TECH THEA DES&PROD 2 Technical Theatre: Design Production 2	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
æ0400430	TECH THEA DES&PROD 3 Technical Theatre: Design & Production 3	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
æ0400440	TECH THEA DES&PROD4H Technical Theatre: Design & Production 4 Honors	3/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
æ0400500	THEA DIR & ST MAN 1 Theatrical Direction & Stage Management 1	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
æ0400510	THEA DIR & ST MAN 2H Theatrical Direction & Stage Management 2 Honors	3/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
æ0400515	BUS THEA MGMT PROMO The Business of Theatre: Management & Promotion	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
æ0400540	VOICE & DICTION Voice and Diction	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
æ0400620	THEATRE IMPROV Theatre Improvisation	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
æ0400660	THEA CIN & FILM PROD Theatre, Cinema, & Film Production	2/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
æ0400700	MUSIC THEATRE 1 Musical Theatre 1	2/Y	PF	1.0	ENGLISH SPEECH MUSIC ED	1 1 @4	DRAMA MUSIC INSTR MUS	1 6 @4
@6					DANCE	6		
æ0400710	MUSIC THEATRE 2 Musical Theatre 2	2/Y	PF	1.0	ENGLISH SPEECH MUSIC ED	1 1 @4	DRAMA MUSIC INSTR MUS	1 6 @4
@6								

æ0400720	MUSIC THEATRE 3 Musical Theatre 3	2/Y	PF	1.0	DANCE ENGLISH SPEECH MUSIC ED	6 1 1 @4	DRAMA MUSIC INSTR MUS	1 6 @4
@6								
0400810	IB THEATRE 1 International Baccalaureate Theatre 1	3/Y	PF	1.0	DANCE ENGLISH SPEECH	6 1 1	DRAMA	1
0400820	IB THEATRE 2 International Baccalaureate Theatre 2	3/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
0400830	IB THEATRE 3 International Baccalaureate Theatre 3	3/Y	PF	1.0	ENGLISH SPEECH	1 1	DRAMA	1
0400990	DRAMA TRAN Drama Transfer	/Z			NA			

EXPERIENTIAL EDUCATION

æ0500300	EXEC INTERN 1 BACHELOR/HIGHER Executive Internship 1	2/Y		1.0	ANY FIELD WHEN CERT REFLECTS		
æ0500310	EXEC INTERN 2 BACHELOR/HIGHER Executive Internship 2	2/Y		1.0	ANY FIELD WHEN CERT REFLECTS		
æ0500320	EXEC INTERN 3 BACHELOR/HIGHER Executive Internship 3	2/Y		1.0	ANY FIELD WHEN CERT REFLECTS		
æ0500330	EXEC INTERN 4 BACHELOR/HIGHER Executive Internship 4	2/Y		1.0	ANY FIELD WHEN CERT REFLECTS		
æ0500370	VOL PUB SERV BACHELOR/HIGHER Voluntary Public Service	2/S		0.5	ANY FIELD WHEN CERT REFLECTS		
æ0500500	PERS,CAR,SCH DEV 1 BACHELOR/HIGHER Personal, Career, and School Development Skills 1	2/Y		1.0	ANY FIELD WHEN CERT REFLECTS		
æ0500510	PERS,CAR,SCH DEV 2 BACHELOR/HIGHER Personal, Career, and School Development Skills 2	2/Y		1.0	ANY FIELD WHEN CERT REFLECTS		

æ0500520	PERS,CAR,SCH DEV 3 BACHELOR/HIGHER Personal, Career, and School Development Skills 3	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS		
æ0500530	PERS,CAR,SCH DEV 4 BACHELOR/HIGHER Personal, Career, and School Development Skills 4	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS		
0500540	PRE-AICE CHILDDDEV IG BACHELOR/HIGHER PRE-AICE Child Development IGCSE Level	3/Y	1.0	ANY FIELD WHEN CERT REFLECTS		
0502390	PRE-AICE ACCTING IG Pre-AICE Accounting IGCSE Level	3/Y	1.0	MATH 1	BUS ED	1
0502400	AICE ACCOUNTING 1 AS AICE Accounting 1 AS Level	3/Y	1.0	MATH 1	BUS ED	1
0502410	AICE ACCOUNTING 2 AL AICE Accounting 2 A Level	3/Y	1.0	MATH 1	BUS ED	1

WORLD LANGUAGES

HAITIAN CREOLE

æ0700300	HAITIAN CREOLE 1 CREOLE Haitian Creole for Haitian Creole Speakers 1	2/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HAITIAN CREOLE 6		
æ0700310	HAITIAN CREOLE 2 CREOLE Haitian Creole for Haitian Creole Speakers 2	2/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HAITIAN CREOLE 6		
æ0700320	HAITIAN CREOLE 3 HON CREOLE Haitian Creole for Haitian Creole Speakers 3 Honors	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HAITIAN CREOLE 6		
æ0700330	HAITIAN CREOLE 4 HON CREOLE Haitian Creole for Haitian Creole Speakers 4 Honors	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN HAITIAN CREOLE 6		

FRENCH

æ0701320	FRENCH 1 French 1	2/Y	1.0	FRENCH	@4	6
æ0701330	FRENCH 2 French 2	2/Y	1.0	FRENCH	@4	6
æ0701340	FRENCH 3 HON French 3 Honors	3/Y	1.0	FRENCH	@4	6
æ0701350	FRENCH 4 HON French 4 Honors	3/Y	1.0	FRENCH	@4	6
æ0701360	FRENCH 5 HON French 5 Honors	3/Y	1.0	FRENCH	@4	6
æ0701370	FRENCH 6 HON French 6 Honors	3/Y	1.0	FRENCH	@4	6
0701380	AP FRENCH LANG & CU Advanced Placement French Language and Culture	3/Y	1.0	FRENCH	@4	6
0701391	AICE FRENCH AL AICE French A Level	3/Y	1.0	FRENCH	@4	6
0701392	AICE FRENCH LIT AS AICE French Literature AS Level	3/Y	1.0	FRENCH	@4	6
0701393	AICE FRENCH LANG AS AICE French Language AS Level	3/Y	1.0	FRENCH	@4	6
0701394	PRE-AICE FRENCH 1 IG Pre-AICE French Language 1 IGCSE Level	3/Y	1.0	FRENCH	@4	6
0701396	PRE-AICE FRENCH 2 IG Pre-AICE French Language 2 IGCSE Level	3/Y	1.0	FRENCH	@4	6
0701398	PRE-AICE FRENCH 3 IG Pre-AICE French Language 3 IGCSE Level	3/Y	1.0	FRENCH	@4	6
0701800	FL PRE-IB FRENCH 1 Florida's Preinternational Baccalaureate French 1	3/Y	1.0	FRENCH	@4	6
0701810	FL PRE-IB FRENCH 2 Florida's Preinternational Baccalaureate French 2	3/Y	1.0	FRENCH	@4	6
0701820	FL PRE-IB FRENCH 3 Florida's Preinternational Baccalaureate French 3	3/Y	1.0	FRENCH	@4	6
0701825	IB FRENCH 3 International Baccalaureate French 3	3/Y	1.0	FRENCH	@4	6
0701830	IB FRENCH 4-B IB FRENCH 4 International Baccalaureate French 4 Language B	3/Y	1.0	FRENCH	@4	6

0701840	International Baccalaureate French 4 IB FRENCH 5-B IB FRENCH 5	3/Y	1.0	FRENCH	@4	6
0701865	International Baccalaureate French 5 5 Language B International Baccalaureate French 5 IB FRENCH 6	3/Y	1.0	FRENCH	@4	6
0701870	International Baccalaureate French 6 IB MYP FRENCH 1	3/Y	1.0	FRENCH	@4	6
0701880	International Baccalaureate Mid Yrs Prog French 1 IB MYP FRENCH 2	3/Y	1.0	FRENCH	@4	6
0701890	International Baccalaureate Mid Yrs Prog French 2 IB MYP FRENCH 3	3/Y	1.0	FRENCH	@4	6
æ0701891	International Baccalaureate Mid Yrs Prog French 3 IB FRENCH AB INITIO1	3/Y	1.0	FRENCH	@4	6
æ0701892	International Baccalaureate French Ab Initio 1 IB FRENCH AB INITIO2	3/Y	1.0	FRENCH	@4	6
	International Baccalaureate French Ab Initio 2					

GERMAN

æ0702320	GERMAN 1 German 1	2/Y	1.0	GERMAN	@4	6
æ0702330	GERMAN 2 German 2	2/Y	1.0	GERMAN	@4	6
æ0702340	GERMAN 3 HON German 3 Honors	3/Y	1.0	GERMAN	@4	6
æ0702350	GERMAN 4 HON German 4 Honors	3/Y	1.0	GERMAN	@4	6
æ0702360	GERMAN 5 HON German 5 Honors	3/Y	1.0	GERMAN	@4	6
æ0702370	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 Baccalaureate German 1	3/Y	1.0	GERMAN	@4	6
0702810	FL PRE-IB GERMAN 2 Florida's Preinternational Baccalaureate German 2	3/Y	1.0	GERMAN	@4	6
0702820	FL PRE-IB GERMAN 3 Florida's Preinternational Baccalaureate 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
æ0702870	IB GERMAN AB INITIO1 International Baccalaureate German Ab Initio 1	3/Y	1.0	GERMAN	@4	6
æ0702872	IB GERMAN AB INITIO2 International Baccalaureate German Ab Initio 2	3/Y	1.0	GERMAN	@4	6

GREEK

æ0703320	GREEK 1 Greek 1	2/Y	1.0	GREEK	@4	6
GREEK æ0703330	GREEK 2	2/Y	1.0	GREEK	@4	6

GREEK	Greek 2				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
æ0703340	GREEK 3 HON Greek 3 Honors	3/Y	1.0	GREEK @4 6	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
GREEK					
æ0703350	GREEK 4 HON Greek 4 Honors	3/Y	1.0	GREEK @4 6	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
GREEK					
æ0703360	GREEK 5 HON Greek 5 Honors	3/Y	1.0	GREEK @4 6	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
GREEK					
æ0703370	GREEK 6 HON Greek 6 Honors	3/Y	1.0	GREEK @4 6	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
GREEK					
æ0703380	CL GREEK 1 Classical Greek 1	2/Y	1.0	GREEK @4 6	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
GREEK					
æ0703390	CL GREEK 2 Classical Greek 2	2/Y	1.0	LATIN @4 6 GREEK @4 6	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
GREEK					
0703400	AICE GREEK LANG AS AICE Greek Language AS Level	3/Y	1.0	LATIN @4 6 GREEK @4 6	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
GREEK					
0703410	PRE-AICE GREEK 1 IG Pre-AICE Greek 1 IGCSE Level	3/Y	1.0	GREEK @4 6	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
GREEK					
0703420	PRE-AICE GREEK 2 IG Pre-AICE Greek 2 IGCSE Level	3/Y	1.0	GREEK @4 6	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
GREEK					
0703430	PRE-AICE GREEK 3 IG Pre-AICE Greek 3 IGCSE Level	3/Y	1.0	GREEK @4 6	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
GREEK					

HEBREW

æ0704300	HEBREW 1 Hebrew 1	2/Y	1.0	HEBREW @4 6	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
HEBREW					
æ0704310	HEBREW 2 Hebrew 2	2/Y	1.0	HEBREW @4 6	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
HEBREW					
æ0704320	HEBREW 3 HON Hebrew 3 Honors	3/Y	1.0	HEBREW @4 6	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
HEBREW					

æ0704330	HEBREW 4 HON Hebrew 4 Honors	3/Y	1.0	HEBREW @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
HEBREW æ0704340	HEBREW 5 HON Hebrew 5 Honors	3/Y	1.0	HEBREW @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
HEBREW æ0704350	HEBREW 6 HON Hebrew 6 Honors	3/Y	1.0	HEBREW @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
HEBREW				

ITALIAN

æ0705320	ITALIAN 1 Italian 1	2/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ITAL æ0705330	ITALIAN 2 Italian 2	2/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ITAL æ0705340	ITALIAN 3 HON Italian 3 Honors	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ITAL æ0705350	ITALIAN 4 HON Italian 4 Honors	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ITAL æ0705360	ITALIAN 5 HON Italian 5 Honors	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ITAL æ0705370	ITALIAN 6 HON Italian 6 Honors	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ITAL 0705380	AP ITALIAN LANG & CU Advanced Placement Italian Language and Culture	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ITAL 0705390	FL PRE-IB ITALIAN 1 Florida's Preinternational Baccalaureate Italian 1	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ITAL 0705391	FL PRE-IB ITALIAN 2 Florida's Preinternational Baccalaureate Italian 2	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ITAL 0705392	FL PRE-IB ITALIAN 3 Florida's Preinternational Baccalaureate Italian 3	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN

0705393	IB ITALIAN 4 International Baccalaureate Italian 4	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ITAL				
0705394	IB ITALIAN 5 International Baccalaureate Italian 5	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ITAL				
0705395	IB ITALIAN 3 International Baccalaureate Italian 3	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ITAL				
0705396	IB ITALIAN 6 International Baccalaureate Italian 6	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ITAL				
0705397	IB ITAL AB INITIO 1 International Baccalaureate Italian Ab Initio 1	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ITAL				
0705398	IB ITAL AB INITIO 2 International Baccalaureate Italian Ab Initio 2	3/Y	1.0	ITALIAN @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ITAL				

LATIN

0706300	LATIN 1 Latin 1	2/Y	1.0	LATIN @4 6
0706310	LATIN 2 Latin 2	2/Y	1.0	LATIN @4 6
0706320	LATIN 3 HON Latin 3 Honors	3/Y	1.0	LATIN @4 6
0706330	LATIN 4 HON Latin 4 Honors	3/Y	1.0	LATIN @4 6
0706340	LATIN 5 HON Latin 5 Honors	3/Y	1.0	LATIN @4 6
0706350	LATIN 6 HON Latin 6 Honors	3/Y	1.0	LATIN @4 6
0706375	AP LATIN Advanced Placement Latin	3/Y	1.0	LATIN @4 6
0706380	AICE LATIN AS AICE Latin Language AS Level	3/Y	1.0	LATIN @4 6
0706382	PRE-AICE LATIN 1 IG Pre-AICE Latin Language 1 IGCSE Level	3/Y	1.0	LATIN @4 6
0706384	PRE-AICE LATIN 2 IG Pre-AICE Latin Language 2 IGCSE Level	3/Y	1.0	LATIN @4 6
0706386	PRE-AICE LATIN 3 IG Pre-AICE Latin Language 3 IGCSE Level	3/Y	1.0	LATIN @4 6
0706390	AICE LATIN LIT AS	3/Y	1.0	LATIN @4 6

0706800	AICE Latin Literature AS Level FL PRE-IB LATIN 1 Florida's Preinternational Baccalaureate Latin 1	3/Y	1.0	LATIN	@4 6
0706810	FL PRE-IB LATIN 2 Florida's Preinternational Baccalaureate Latin 2	3/Y	1.0	LATIN	@4 6
0706820	FL PRE-IB LATIN 3 Florida's Preinternational Baccalaureate Latin 3	3/Y	1.0	LATIN	@4 6
0706825	IB LATIN 3 International Baccalaureate Latin 3	3/Y	1.0	LATIN	@4 6
0706830	IB LATIN 4-B IB LATIN 4 International Baccalaureate Latin 4 Language B	3/Y	1.0	LATIN	@4 6
0706840	IB LATIN 5-B IB LATIN 5 International Baccalaureate Latin 5 Language B	3/Y	1.0	LATIN	@4 6
0706845	IB LATIN 6 International Baccalaureate Latin 6	3/Y	1.0	LATIN	@4 6

RUSSIAN

æ0707300	RUSSIAN 1 Russian 1	2/Y	1.0	RUSSIAN	@4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
RUS æ0707310	RUSSIAN 2 Russian 2	2/Y	1.0	RUSSIAN	@4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
RUS æ0707320	RUSSIAN 3 HON Russian 3 Honors	3/Y	1.0	RUSSIAN	@4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
RUS æ0707330	RUSSIAN 4 HON Russian 4 Honors	3/Y	1.0	RUSSIAN	@4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
RUS 0707800	FL PRE-IB RUSSIAN 1 Florida's Preinternational Baccalaureate Russian 1	3/Y	1.0	RUSSIAN	@4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
0707810	FL PRE-IB RUSSIAN 2	3/Y	1.0	RUSSIAN	@4 6

	Florida's Preinternational				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
RUS	Baccalaureate Russian 2				
0707820	FL PRE-IB RUSSIAN 3	3/Y	1.0	RUSSIAN @4 6	
	Florida's Preinternational				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
RUS	Baccalaureate Russian 3				
0707825	IB RUSSIAN 3	3/Y	1.0	RUSSIAN @4 6	
0707830	International Baccalaureate Russian 3				
	IB RUSSIAN 4-B	3/Y	1.0	RUSSIAN @4 6	
	IB RUSSIAN 4				
	International Baccalaureate Russian 4 Language B				
0707835	International Baccalaureate Russian 4				
	IB RUSSIAN 5	3/Y	1.0	RUSSIAN @4 6	
	International Baccalaureate Russian 5				
0707840	IB RUSSIAN 6	3/Y	1.0	RUSSIAN @4 6	
	International Baccalaureate Russian 6				
SPANISH					
æ0708340	SPANISH 1	2/Y	1.0	SPANISH @4 6	
	Spanish 1				
æ0708350	SPANISH 2	2/Y	1.0	SPANISH @4 6	
	Spanish 2				
æ0708360	SPANISH 3 HON	3/Y	1.0	SPANISH @4 6	
	Spanish 3 Honors				
æ0708370	SPANISH 4 HON	3/Y	1.0	SPANISH @4 6	
	Spanish 4 Honors				
æ0708380	SPANISH 5 HON	3/Y	1.0	SPANISH @4 6	
	Spanish 5 Honors				
æ0708390	SPANISH 6 HON	3/Y	1.0	SPANISH @4 6	
	Spanish 6 Honors				
0708400	AP SPANISH	3/Y	1.0	SPANISH @4 6	
	Advanced Placement-Spanish Language				
0708410	AP SPANISH LIT	3/Y	1.0	SPANISH @4 6	
	Advanced Placement-Spanish Literature				
0708530	AICE SPANISH AL	3/Y	1.0	SPANISH @4 6	
	AICE Spanish Language A Level				
0708532	PRE-AICE SPAN 1 IG	3/Y	1.0	SPANISH @4 6	
	Pre-AICE Spanish 1 IGCSE Level				
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 AICE Spanish Language AS Level	3/Y	1.0	SPANISH	@4	6
0708540	AICE SPANISH LIT AS AICE Spanish Literature AS Level	3/Y	1.0	SPANISH	@4	6
0708800	FL PRE-IB SPANISH 1 Florida's Preinternational Baccalaureate Spanish 1	3/Y	1.0	SPANISH	@4	6
0708810	FL PRE-IB SPANISH 2 Florida's Preinternational Baccalaureate Spanish 2	3/Y	1.0	SPANISH	@4	6
0708820	FL PRE-IB SPANISH 3 Florida's Preinternational Baccalaureate Spanish 3	3/Y	1.0	SPANISH	@4	6
0708825	IB SPANISH 3 International Baccalaureate Spanish 3	3/Y	1.0	SPANISH	@4	6
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

SPANISH FOR SPANISH SPEAKERS

æ0709300	SPANISH SPEAKS 1 Spanish for Spanish Speakers 1	2/Y	1.0	SPANISH	@4	6
æ0709310	SPANISH SPEAKS 2 Spanish for Spanish Speakers 2	2/Y	1.0	SPANISH	@4	6
æ0709320	SPANISH SPEAKS 3 HON Spanish for Spanish Speakers 3 Honors	3/Y	1.0	SPANISH	@4	6
æ0709330	SPANISH SPEAKS 4 HON Spanish for Spanish Speakers 4 Honors	3/Y	1.0	SPANISH	@4	6
æ0709340	SPANISH SPEAKS 5 HON Spanish for Spanish Speakers 5 Honors	3/Y	1.0	SPANISH	@4	6
æ0709350	SPANISH SPEAKS 6 HON Spanish for Spanish Speakers 6 Honors	3/Y	1.0	SPANISH	@4	6
0709360	AICE SPAN 1STLANG AS AICE Spanish First Language 1 AS Level	3/Y	1.0	SPANISH	@4	6
0709370	PRE-AICE SPAN1L 1 IG Pre-AICE Spanish First Language 1 IGCSE Level	3/Y	1.0	SPANISH	@4	6
0709380	PRE-AICE SPAN1L 2 IG Pre-AICE Spanish First Language 2 IGCSE Level	3/Y	1.0	SPANISH	@4	6
0709390	PRE-AICE SPAN1L 3 IG Pre-AICE Spanish First Language 3 IGCSE Level	3/Y	1.0	SPANISH	@4	6

ARABIC

æ0710300	ARABIC 1 Arabic 1	2/Y	1.0	ARABIC	6	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ARABIC						
æ0710310	ARABIC 2 Arabic 2	2/Y	1.0	ARABIC	6	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ARABIC						
æ0710320	ARABIC 3 HON Arabic 3 Honors	3/Y	1.0	ARABIC	6	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ARABIC						
æ0710330	ARABIC 4 HON Arabic 4 Honors	3/Y	1.0	ARABIC	6	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ARABIC						
0710340	AICE ARABIC AL AICE Arabic A Level	3/Y	1.0	ARABIC	6	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ARABIC						
0710350	AICE ARABIC LANG AS AICE Arabic Language AS Level	3/Y	1.0	ARABIC	6	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
ARABIC						

CHINESE

æ0711300	CHINESE 1 Chinese 1	2/Y	1.0	CHINESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
CHIN				
æ0711310	CHINESE 2 Chinese 2	2/Y	1.0	CHINESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
CHIN				
æ0711320	CHINESE 3 HON Chinese 3 Honors	3/Y	1.0	CHINESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
CHIN				
æ0711330	CHINESE 4 HON Chinese 4 Honors	3/Y	1.0	CHINESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
CHIN				
0711335	CHINESE 5 HON Chinese 5 Honors	3/Y	1.0	CHINESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
CHIN				
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	3/Y	1.0	CHINESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
CHIN				
0711352	PRE-AICE CHINESE 2 Pre-AICE Chinese 2	3/Y	1.0	CHINESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
CHIN				
0711354	PRE-AICE CHINESE 3 Pre-AICE Chinese 3	3/Y	1.0	CHINESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
CHIN				
0711356	AICE CHINESE LANG AS AICE Chinese Language AS Level	3/Y	1.0	CHINESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
CHIN				
0711358	AICE CHINESE LIT AICE Chinese Literature	3/Y	1.0	CHINESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
CHIN				
0711360	AICE CHINESE AL AICE Chinese A Level	3/Y	1.0	CHINESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
CHIN				
0711800	FL PRE-IB MAND CHIN1 Florida's Preinternational Baccalaureate Mandarin Chinese 1	3/Y	1.0	CHINESE @4 6
0711810	FL PRE-IB MAND CHIN2 Florida's Preinternational Baccalaureate Mandarin Chinese 2	3/Y	1.0	CHINESE @4 6
0711812	FL PRE-IB MAND CHIN3	3/Y	1.0	CHINESE @4 6

	Florida's Preinternational Baccalaureate Mandarin Chinese 3					
0711815	IB MAND CHIN 3 International Baccalaureate Mandarin Chinese 3	3/Y	1.0	CHINESE	@4	6
0711820	IB MAND CHIN 4 International Baccalaureate Mandarin Chinese 4	3/Y	1.0	CHINESE	@4	6
0711830	IB MAND CHIN 5 International Baccalaureate Mandarin Chinese 5	3/Y	1.0	CHINESE	@4	6
0711835	IB MAND CHIN 6 International Baccalaureate Mandarin Chinese 6	3/Y	1.0	CHINESE	@4	6
æ0711836	IB MANDCHIN AB INIT1 International Baccalaureate Mandarin Chinese Ab Initio 1	3/Y	1.0	CHINESE	@4	6
æ0711837	IB MANDCHIN AB INIT2 International Baccalaureate Mandarin Chinese Ab Initio 2	3/Y	1.0	CHINESE	@4	6

JAPANESE

æ0712300	JAPANESE 1 Japanese 1	2/Y	1.0	JAPANESE	@4	6
JAP				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN		
æ0712310	JAPANESE 2 Japanese 2	2/Y	1.0	JAPANESE	@4	6
JAP				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN		
æ0712320	JAPANESE 3 HON Japanese 3 Honors	3/Y	1.0	JAPANESE	@4	6
JAP				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN		
æ0712330	JAPANESE 4 HON Japanese 4 Honors	3/Y	1.0	JAPANESE	@4	6
JAP				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN		
0712340	AP JAPAN LANG & CU Advanced Placement Japanese Language and Culture	3/Y	1.0	JAPANESE	@4	6
0712350	AICE JAPAN LANG AS AICE Japanese Language AS Level	3/Y	1.0	JAPANESE	@4	6
JAP				ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN		
0712360	PRE-AICE JAPAN 1 IG	3/Y	1.0	JAPANESE	@4	6

JAP	0712370	Pre-AICE Japanese 1 IGCSE Level PRE-AICE JAPAN 2 IG Pre-AICE Japanese 2 IGCSE Level	3/Y	1.0	JAPANESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
JAP	0712380	PRE-AICE JAPAN 3 IG Pre-AICE Japanese 3 IGCSE Level	3/Y	1.0	JAPANESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
JAP	0712810	FL PRE-IB JAPANESE 1 Florida's Preinternational	3/Y	1.0	JAPANESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
JAP	0712820	Baccalaureate Japanese 1 FL PRE-IB JAPANESE 2 Florida's Preinternational	3/Y	1.0	JAPANESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
JAP	0712825	Baccalaureate Japanese 2 FL PRE-IB JAPANESE 3 Florida's Preinternational	3/Y	1.0	JAPANESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
JAP	0712830	Baccalaureate Japanese 3 IB JAPANESE 3 International Baccalaureate	3/Y	1.0	JAPANESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
JAP	0712840	Japanese 3 IB JAPANESE 4 International Baccalaureate	3/Y	1.0	JAPANESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
JAP	0712850	Japanese 4 IB JAPANESE 5 International Baccalaureate	3/Y	1.0	JAPANESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
JAP	0712860	Japanese 5 IB JAPANESE 6 International Baccalaureate	3/Y	1.0	JAPANESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
JAP		Japanese 6			

AFRIKAANS

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

æ0713300	PORTUGUESE 1	2/Y	1.0	PORTUGUESE @4 6
	Portuguese 1			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
PORTUG				
æ0713310	PORTUGUESE 2	2/Y	1.0	PORTUGUESE @4 6
	Portuguese 2			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
PORTUG				
æ0713320	PORTUGUESE 3 HON	3/Y	1.0	PORTUGUESE @4 6
	Portuguese 3 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
PORTUG				
æ0713330	PORTUGUESE 4 HON	3/Y	1.0	PORTUGUESE @4 6
	Portuguese 4 Honors			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
PORTUG				
æ0713340	PORTUGUESE SPEAK 1	2/Y	1.0	PORTUGUESE @4 6
	Portuguese for Portuguese			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
PORTUG				
	Speakers 1			
æ0713350	PORTUGUESE SPEAK 2	2/Y	1.0	PORTUGUESE @4 6
	Portuguese for Portuguese			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
PORTUG				
	Speakers 2			
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	3/Y	1.0	PORTUGUESE @4 6
	AICE Portuguese Literature AS Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
PORTUG				
0713370	AICE PORTUGUESE AL	3/Y	1.0	PORTUGUESE @4 6
	AICE Portuguese A Level			ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
PORTUG				

0713800	FL PRE-IB PORTUG 1 Florida's Pre-International PORTUG	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
0713810	Baccalaureate Portuguese 1 FL PRE-IB PORTUG 2 Florida's Pre-International PORTUG	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
0713820	Baccalaureate Portuguese 2 FL PRE-IB PORTUG 3 Florida's Pre-International PORTUG	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
0713840	Baccalaureate Portuguese 3 IB PORTUG 4B IB PORTUGUESE 4 PORTUG	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
0713850	International Baccalaureate Portuguese 4 - LANGUAGE B International Baccalaureate Portuguese 4 IB PORTUG 5A IB PORTUGUESE 5 PORTUG	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
0713860	International Baccalaureate Portuguese 5 - LANGUAGE A International Baccalaureate Portuguese 5 IB PORTUG 5B International Baccalaureate Portuguese PORTUG	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
0713870	5 - LANGUAGE B IB PORTUG 6 International Baccalaureate PORTUG Portuguese 6	3/Y	1.0	PORTUGUESE @4 6 ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN

TURKISH

æ0716300 TUR	TURKISH 1 Turkish 1	2/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
æ0716310 TUR	TURKISH 2 Turkish 2	2/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN
æ0716320 TUR	TURKISH 3 HONORS Turkish 3 Honors	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN

æ0716330	TURKISH 4 HONORS	3/Y	1.0	ANY FIELD CERT REFL BACHELOR OR HIG/PROF IN			
TUR	Turkish 4 Honors						

WORLD LANGUAGE FOR INTERNATIONAL STUDIES

æ0714300	WRLDLNG INTL STUD1	2/Y	1.0	FRENCH	@4	6	SPANISH	@4
6	World Language Humanities for			GERMAN	@4	6	ITALIAN	@4
6	International Studies 1			ARABIC	@4	6	CHINESE	@4
6				JAPANESE	@4	6	RUSSIAN	@4
æ0714310	WRLDLNG INTL STUD2	2/Y	1.0	FRENCH	@4	6	SPANISH	@4
6	World Language Humanities for			GERMAN	@4	6	ITALIAN	@4
6	International Studies 2			ARABIC	@4	6	CHINESE	@4
6				JAPANESE	@4	6	RUSSIAN	@4
æ0714320	WRLDLNG INTL STUD3	2/Y	1.0	FRENCH	@4	6	SPANISH	@4
6	World Language Humanities for			GERMAN	@4	6	ITALIAN	@4
6	International Studies 3			ARABIC	@4	6	CHINESE	@4
6				JAPANESE	@4	6	RUSSIAN	@4
æ0714330	WRLDLNG INTL STUD4	2/Y	1.0	FRENCH	@4	6	SPANISH	@4
6	World Language Humanities for			GERMAN	@4	6	ITALIAN	@4
6	International Studies 4			ARABIC	@4	6	CHINESE	@4
6				JAPANESE	@4	6	RUSSIAN	@4
0715305	LANG/LIT INTSTUDIES1	2/Y	1.0	ANY WORLD LANGUAGE				
	Language and Literature for							
	International Studies 1							
0715315	LANG/LIT INTSTUDIES2	2/Y	1.0	ANY WORLD LANGUAGE				
	Language and Literature for							

0715325	International Studies 2 LANG/LITINTSTUDIES3H Language and Literature for International Studies 3 Honors	3/Y	1.0	ANY WORLD LANGUAGE
0715335	LANG/LITINTSTUDIES4H Language and Literature for International Studies 4 Honors	3/Y	1.0	ANY WORLD LANGUAGE
0715345	LANG/LITINTSTUDIES5H Language and Literature for International Studies 5 Honors	3/Y	1.0	ANY WORLD LANGUAGE
0715355	LANG/LITINTSTUDIES6H Language and Literature for International Studies 6 Honors	3/Y	1.0	ANY WORLD LANGUAGE
0715365	LANG/LITINTSTUDIES7H Language and Literature for International Studies 7 Honors	3/Y	1.0	ANY WORLD LANGUAGE
0715375	LANG/LITINTSTUDIES8H Language and Literature for International Studies 8 Honors	3/Y	1.0	ANY WORLD LANGUAGE

AMERICAN SIGN LANGUAGE

æ0717300	AMER SIGN LANG 1 American Sign Language 1	2/Y	1.0	ANY ACADEMIC COVERAGE / AM SIGN LANG/E
æ0717310	AMER SIGN LANG 2 American Sign Language 2	2/Y	1.0	ANY ACADEMIC COVERAGE / AM SIGN LANG/E
æ0717312	AMER SIGN LANG 3 HON American Sign Language 3 Honors	3/Y	1.0	ANY ACADEMIC COVERAGE / AM SIGN LANG/E
æ0717314	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

TRANSFER AND BRIGHT FUTURES WAIVERS

0700980	FL TRAN 1 Foreign Language Transfer 1	/Z		NA
0700990	FL TRAN 2 Foreign Language Transfer 2-Second	/Z		NA

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

HEALTH EDUCATION

æ0800300	HEALTH1-LIF MGMT SKL Health 1-Life Management Skills	2/S	0.5	HEALTH ED @4 FAM CON SC 1	HEALTH	6
æ0800310	HEALTH 2-PER HEALTH Health 2-Personal Health	2/S	0.5	HEALTH ED @4	HEALTH	6
æ0800320	FIRST AID SAFETY CROSS First Aid and Safety	2/S	0.5	CERT CPR INSTRUCTOR BY HEART ASSOC OR RED		
æ0800330	PERSON SOC FAM RLSH Personal, Social, and Family Relationships	2/S	0.5	HEALTH ED @4 PSYCHOLOGY @1	GUID COUN HEALTH	D 6
æ0800350	ADOL HEALTH PROBL Adolescent Health Problems	2/S	0.5	HEALTH ED @4	HEALTH	6
æ0800360	HEALTH EXPLOS HON Health Explorations Honors	3/S	0.5	HEALTH ED @4	HEALTH	6
æ0800370	PARENTING 1 Parenting 1	2/S	0.5	HEALTH ED @4 FAM CON SC 1	HEALTH	6
æ0800380	PARENTING 2	2/S	0.5	HEALTH ED @4	HEALTH	6

æ0800390	Parenting 2 HEALTH EXPER PARENTS Health for Expectant Parents	2/S	0.5	FAM CON SC 1 HEALTH ED @4 FAM CON SC 1	HEALTH	6
0800400	ROTC LIF MGMT WAIVER ROTC Life Management Skills Waiver	/Z				
0800990	HEALTH TRAN Health Transfer	/Z		NA		

HUMANITIES

æ0900300	HUM SURV Humanities Survey	2/S	0.5	HUMANITIES 6 ANY ACADEMIC COVERAGE SOCIAL SCI 1 ART 6 ART ED @4 MUSIC ED @4	ENGLISH DRAMA MUSIC	1 1 6
æ0900310	HUM 1 HON Humanities 1 (to 1500) Honors	3/Y	1.0	HUMANITIES 6 ANY ACADEMIC COVERAGE SOCIAL SCI 1 ART 6 ART ED @4 MUSIC ED @4	ENGLISH DRAMA MUSIC	1 1 6
æ0900320	HUM 2 HON Humanities 2 (since 1500) Honors	3/Y	1.0	HUMANITIES 6 ANY ACADEMIC COVERAGE SOCIAL SCI 1 ART 6 ART ED @4 MUSIC ED @4	ENGLISH DRAMA MUSIC	1 1 6
0900350	IB MYP HUMANIT International Baccalaureate Mid Yrs Prog Humanities	3/Y	1.0	HUMANITIES 6	SOCIAL SCI	1
0900500	AICE CL STDS 1 AS AICE Classical Studies 1 AS Level	3/Y	1.0	HUMANITIES 6 ART ED @4 6 ENGLISH 1 DRAMA 1 MUSIC ED @4	ART SOCIAL SCI ART MUSIC	6 1 1 6
0900505	AICE CL STDS 2 AL AICE Classical Studies 2 A Level	3/Y	1.0	HUMANITIES 6 ENGLISH 1 DRAMA 1 MUSIC 6	SOCIAL SCI ART ART ED @4 MUSIC ED @4	1 1 1 1

0900510	PRE-AICE REL STDS IG Pre-AICE Religious Studies IGCSE Level	3/Y		1.0	HUMANITIES 6 ANY ACADEMIC COVERAGE			
0900520	AICE DIVINITY 1 AS AICE Divinity 1 AS Level	3/Y		1.0	HUMANITIES 6 ANY ACADEMIC COVERAGE	ENGLISH		1
0900530	AICE DIVINITY 2 AL AICE Divinity 2 A Level	3/Y		1.0	HUMANITIES 6 ANY ACADEMIC COVERAGE	ENGLISH		1
0900800	IB THEORY/KNWLG 1 International Baccalaureate Theory of Knowledge 1	3/Y		1.0	HUMANITIES 6 ANY ACADEMIC COVERAGE			
0900810	IB THEORY/KNWLG 2 International Baccalaureate Theory of Knowledge 2	3/Y		1.0	HUMANITIES 6 ANY ACADEMIC COVERAGE			
0900990	HUM TRAN Humanities Transfer	/Z			NA			

ENGLISH/LANGUAGE ARTS

REMEDIAL

æ1000400*	INTENS LANG ARTS Intensive Language Arts	2/M			MULTIPLE READING 6 READING E/ANY FLD WHEN CERT REFLECTS BACHLR			
OR HGH								
æ1000410*	INTENS READ Intensive Reading	2/M			MULTIPLE READING 6 READING E/ANY FLD WHEN CERT REFLECTS BACHLR			
OR HGH								
æ1000420*	INTENS WRIT Intensive Writing	2/M			MULTIPLE ENGLISH 1			

ENGLISH

æ1001310*	ENG 1 English 1	2/Y	EN	1.0	ENGLISH 1		MG ENG	C
æ1001315	ENG 1 CR English 1 for Credit Recovery	2/R		1.0	ENGLISH 1		MG ENG	C
æ1001320*	ENG HON 1 English Honors 1	3/Y	EN	1.0	ENGLISH 1		MG ENG	C

æ1001340*	ENG 2 English 2	2/Y	EN	1.0	ENGLISH	1		
æ1001345	ENG 2 CR English 2 for Credit Recovery	2/R		1.0	ENGLISH	1		
æ1001350*	ENG HON 2 English Honors 2	3/Y	EN	1.0	ENGLISH	1		
æ1001370*	ENG 3 English 3	2/Y	EN	1.0	ENGLISH	1		
æ1001375	ENG 3 CR English 3 for Credit Recovery	2/R		1.0	ENGLISH	1		
æ1001380*	ENG HON 3 English Honors 3	3/Y	EN	1.0	ENGLISH	1		
æ1001400*	ENG 4 English 4	2/Y	EN	1.0	ENGLISH	1		
æ1001402	ENG 4 CR English 4 for Credit Recovery	2/R		1.0	ENGLISH	1		
æ1001405*	ENG 4: FL COLL PREP English 4: Florida College Prep	2/Y	EN	1.0	ENGLISH	1		
æ1001410*	ENG HON 4 English Honors 4	3/Y	EN	1.0	ENGLISH	1		
1001420	AP ENG COMPO Advanced Placement English Language and Composition	3/Y	EN	1.0	ENGLISH	1		
1001430	AP ENG LIT COMPO Advanced Placement English Literature and Composition	3/Y	EN	1.0	ENGLISH	1		
æ1001460*	APPL COMMS 1 Applied Communications 1	2/Y	EN	1.0	ENGLISH	1	BUS ED	1
æ1001470*	APPL COMMS 2 Applied Communications 2	2/Y	EN	1.0	ENGLISH	1	BUS ED	1
æ1001480	COMMS MTH HON Communications Methodology Honors	3/Y		1.0	ENGLISH	1		
1001550	AICE ENG LANG AS AICE English Language AS Level	3/Y	EN	1.0	ENGLISH	1		
1001551	AICE ENG LANG 2 AL AICE English Language 2 A Level	3/Y	EN	1.0	ENGLISH	1		
1001555	AICE ENG LANG/LIT AS AICE English Language and Literature AS Level	3/Y	EN	1.0	ENGLISH	1		
1001560	PRE-AICE ENG LANG IG Pre-AICE English Language IGCSE Level	3/Y	EN	1.0	ENGLISH	1		
æ1001800	FL PRE-IB ENG 1 Florida's Preinternational Baccalaureate English 1	3/Y	EN	1.0	ENGLISH	1		
æ1001810	FL PRE-IB ENG 2	3/Y	EN	1.0	ENGLISH	1		

Florida's Preinternational Baccalaureate English 2									
1001820	IB ENGLISH 3 IB ENGLISH LIT 3 International Baccalaureate English 3 International Baccalaureate English Literature 3	3/Y	EN	1.0	ENGLISH	1			
1001830	IB ENGLISH 4 IB ENGLISH LIT 4 International Baccalaureate English 4 International Baccalaureate English Literature 4	3/Y	EN	1.0	ENGLISH	1			
1001840	IB MYP ENG 1 International Baccalaureate Mid Yrs Prog English 1	3/Y	EN	1.0	MG ENG	C		ENGLISH	1
1001845	IB MYP ENG 2 International Baccalaureate Mid Yrs Prog English 2	3/Y	EN	1.0	ENGLISH	1			
æ1001870	IB ENGLISH B 1 International Baccalaureate English B 1	3/Y	EN	1.0	MG ENG	C		ENGLISH	1
æ1001875	IB ENGLISH B 2 International Baccalaureate English B 2	3/Y	EN	1.0	MG ENG	C		ENGLISH	1
æ1001880	IB ENG AB INITIO 1 International Baccalaureate English Ab Initio 1	3/Y	EN	1.0	MG ENG	C		ENGLISH	1
æ1001885	IB ENG AB INITIO 2 International Baccalaureate English Ab Initio 2	3/Y	EN	1.0	MG ENG	C		ENGLISH	1

ENGLISH FOR SPEAKERS OF OTHER LANGUAGES

æ1002300*	ENG 1 THROUGH ESOL English 1 Through ESOL	2/Y	EN	1.0	ESOL	6			
æ1002305	ENG 1 THRU ESOL CR English 1 Through ESOL for Credit Recovery	2/R		1.0	ESOL	6			
æ1002310*	ENG 2 THROUGH ESOL English 2 Through ESOL	2/Y	EN	1.0	ESOL	6			
æ1002315	ENG 2 THRU ESOL CR	2/R		1.0	ESOL	6			

æ1002320*	English 2 Through ESOL for Credit Recovery ENG 3 THROUGH ESOL English 3 Through ESOL	2/Y	EN	1.0	ENGLISH 1/ESOL E WORLD LANGUAGE/ESOL E ESOL 6 ENGLISH 1/ESOL E WORLD LANGUAGE/ESOL E ESOL 6
æ1002325	ENG 3 THRU ESOL CR English 3 Through ESOL for Credit Recovery	2/R		1.0	ENGLISH 1/ESOL E WORLD LANGUAGE/ESOL E ESOL 6 ENGLISH 1/ESOL E WORLD LANGUAGE/ESOL E
æ1002380*	DEV LANG ARTS ESOL Developmental Language Arts Through ESOL	2/M		MULTIPLE	ESOL 6 ENGLISH 1/ESOL E WORLD LANGUAGE/ESOL E
æ1002381*	DEV LANG ARTS ESOL-R Developmental Language Arts ESOL (Reading)	2/M		MULTIPLE	ESOL 6/READING E ENGLISH 1/ESOL E/READING E READING 6/ESOL E
æ1002520*	ENG 4 THROUGH ESOL English 4 Through ESOL	2/Y	EN	1.0	ESOL 6 ENGLISH 1/ESOL E WORLD LANGUAGE/ESOL E
æ1002525	ENG 4 THRU ESOL CR English 4 Through ESOL for Credit Recovery	2/R		1.0	ESOL 6 ENGLISH 1/ESOL E WORLD LANGUAGE/ESOL E

LANGUAGE AND LOGIC

æ1004300	SEMANTICS-LOGIC HON Semantics and Logic Honors	3/S		0.5	ENGLISH 1
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LITERATURE

æ1005300*	WORLD LIT World Literature	2/Y	EN	1.0	ENGLISH 1
æ1005310*	AMER LIT American Literature	2/Y	EN	1.0	ENGLISH 1
æ1005330*	CONTEMP LIT Contemporary Literature	2/S	EN	0.5	ENGLISH 1
æ1005340*	CL LIT Classical Literature	2/S	EN	0.5	ENGLISH 1
æ1005350	LIT & THE ARTS 1 HON Literature and the Arts 1 Honors	3/S	PF	0.5	ENGLISH 1
æ1005360	LIT & THE ARTS 2 HON Literature and the Arts 2 Honors	3/S	PF	0.5	ENGLISH 1
æ1005365	LIT IN MEDIA HON Literature in the Media Honors	3/Y		1.0	ENGLISH 1
1005370	AICE ENG LIT 1 AS	3/Y	EN	1.0	ENGLISH 1

1005375	AICE English Literature 1 AS Level AICE ENG LIT 2 AL	3/Y	EN	1.0	ENGLISH	1		
1005380	AICE English Literature 2 A Level PRE-AICE ENG LIT IG Pre-AICE English Literature IGCSE Level	3/Y	EN	1.0	ENGLISH	1		
1005390	PRE-AICE WORLIDLIT IG Pre-AICE World Literature IGCSE Level	3/Y	EN	1.0	ENGLISH	1		
æ1005850	IB ENG LANG & LIT 1 International Baccalaureate English Language & Literature 1	3/Y	EN	1.0	MG ENG	C	ENGLISH	1
æ1005855	IB ENG LANG & LIT 2 International Baccalaureate English Language & Literature 2	3/Y	EN	1.0	MG ENG	C	ENGLISH	1
æ1005860	IB ENG LIT & PERF 1 International Baccalaureate English Literature & Performance 1	3/Y	EN	1.0	MG ENG	C	ENGLISH	1
æ1005865	IB ENG LIT & PERF 2 International Baccalaureate English Literature & Performance 2	3/Y	EN	1.0	MG ENG	C	ENGLISH	1
æ1020810*	AMER LIT HON American Literature Honors	3/Y	EN	1.0	ENGLISH	1		
æ1020820*	BRIT LIT HON British Literature Honors	3/Y	EN	1.0	ENGLISH	1		
æ1020830*	CLASS LIT HON Classical Literature Honors	3/S	EN	0.5	ENGLISH	1		
æ1020840*	CONTEMP LIT HON Contemporary Literature Honors	3/S	EN	0.5	ENGLISH	1		
æ1020850*	WORLD LIT HON World Literature Honors	3/Y	EN	1.0	ENGLISH	1		
æ1020860*	GREAT BOOKS HON Great Books Honors	3/Y	EN	1.0	ENGLISH	1		

PRINT, BROADCAST, AND ONLINE MEDIA

æ1006300	JOURN 1 Journalism 1	2/Y	PA	1.0	ENGLISH	1	JOURNALISM	1
æ1006310	JOURN 2 Journalism 2	2/Y		1.0	ENGLISH	1	JOURNALISM	1
æ1006320	JOURN 3 Journalism 3	2/Y		1.0	ENGLISH	1	JOURNALISM	1
æ1006330	JOURN 4 Journalism 4	2/Y		1.0	ENGLISH	1	JOURNALISM	1
æ1006331	JOURN 5 HON Journalism 5 Honors	3/Y		1.0	ENGLISH	1	JOURNALISM	1

æ1006332	JOURN 6 HON Journalism 6 Honors	3/Y		1.0	ENGLISH	1	JOURNALISM	1
æ1006333	JOURN 7 HON Journalism 7 Honors	3/Y		1.0	ENGLISH	1	JOURNALISM	1
æ1006334	JOURN 8 HON Journalism 8 Honors	3/Y		1.0	ENGLISH	1	JOURNALISM	1
æ1006375	SOCIAL MEDIA 1 Social Media 1	2/S		0.5	ENGLISH	1		

ORAL COMMUNICATION

æ1007300	SPEECH 1 Speech 1	2/Y	PF	1.0	ENGLISH	1	SPEECH	1
æ1007310	SPEECH 2 Speech 2	2/Y	PF	1.0	ENGLISH	1	SPEECH	1
1007325	IB MYP SPEECH International Bacculaureate Mid Yrs Prog Speech	3/Y	PF	1.0	SPEECH MG ENG	1 C	ENGLISH	1
æ1007330	DEBATE 1 Debate 1	2/Y	PF	1.0	ENGLISH	1	SPEECH	1
æ1007340	DEBATE 2 Debate 2	2/Y	PF	1.0	ENGLISH	1	SPEECH	1
æ1007350	DEBATE 3 HON Debate 3 Honors	3/Y	PF	1.0	ENGLISH	1	SPEECH	1
æ1007360	DEBATE 4 HON Debate 4 Honors	3/Y	PF	1.0	ENGLISH	1	SPEECH	1
æ1007370	DEBATE 5 HON Debate 5 Honors	3/Y	PF	1.0	ENGLISH	1	SPEECH	1
æ1007380	DEBATE 6 HON Debate 6 Honors	3/Y	PF	1.0	ENGLISH	1	SPEECH	1
æ1007390	DEBATE 7 HON Debate 7 Honors	3/Y	PF	1.0	ENGLISH	1	SPEECH	1

READING

æ1008300	READ 1 Reading 1	2/Y		1.0	READING	6	READING E/ANY FLD WHEN CERT REFLECTS BACHLR	
OR HGH								
æ1008310	READ 2	2/Y		1.0	READING	6		

OR HGH	Reading 2				READING E/ANY FLD WHEN CERT REFLECTS BACHLR
æ1008320	READ HON Reading Honors	3/S		0.5	READING 6 READING E/ANY FLD WHEN CERT REFLECTS BACHLR
OR HGH					
æ1008330	READ 3 Reading 3	2/Y		1.0	READING 6 READING E/ANY FLD WHEN CERT REFLECTS BACHLR
OR HGH					
æ1008350	READ COLL. SUCCESS Reading for College Success	2/S		0.5	READING 6 READING E/ANY FLD WHEN CERT REFLECTS BACHLR
OR HGH					

WRITING

æ1009300	WRIT 1 Writing 1	2/S		0.5	ENGLISH 1		
æ1009310	WRIT 2 Writing 2	2/S		0.5	ENGLISH 1		
æ1009320	CREATIVE WRIT 1 Creative Writing 1	2/S		0.5	ENGLISH 1		
æ1009330	CREATIVE WRIT 2 Creative Writing 2	2/S		0.5	ENGLISH 1		
æ1009331	CREATIVE WRIT 3 HON Creative Writing 3 Honors	3/Y		1.0	ENGLISH 1		
æ1009332	CREATIVE WRIT 4 HON Creative Writing 4 Honors	3/Y		1.0	ENGLISH 1		
æ1009333	CREATIVE WRIT 5 HON Creative Writing 5 Honors	3/Y		1.0	ENGLISH 1		
æ1009350	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		
æ1009370	WRTNG COLL. SUCCESS Writing for College Success	2/S		0.5	ENGLISH 1		

MANUAL COMMUNICATIONS

1010360	BRAILLE READ WRIT BACHELOR/HIGHER Braille Reading and Writing	2/Y		1.0	ANY FIELD WHEN CERT REFLECTS		
1000990	LANG ARTS TRAN Language Arts Transfer	/Z			NA		

LIBRARY MEDIA

α1100460	AICE MEDIASTUDIES AS AICE Media Studies AS Level	3/Y	1.0	ENGLISH JOURNALISM	1 1	MEDIA SPEC @4
α1100470	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		

MATHEMATICS

REMEDIAL

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

ALGEBRA

 æ1200310* ALG 1 2/Y A1 1.0 MATH 1 MG MATH C
 Algebra 1
 1200315 ALG 1 CR 2/R 1.0 MATH 1 MG MATH C
 Algebra 1 for Credit Recovery
 æ1200320* ALG 1 HON 3/Y A1 1.0 MATH 1 MG MATH C
 Algebra 1 Honors
 æ1200330 ALG 2 2/Y A2 1.0 MATH 1
 Algebra 2
 1200335 ALG 2 CR 2/R 1.0 MATH 1
 Algebra 2 for Credit Recovery
 æ1200340 ALG 2 HON 3/Y A2 1.0 MATH 1
 Algebra 2 Honors
 æ1200370* ALG 1-A 2/Y MA 1.0 MATH 1 MG MATH C
 Algebra 1-A
 1200375 ALG 1-A CR 2/R 1.0 MATH 1 MG MATH C
 Algebra 1-A for Credit Recovery
 æ1200380* ALG 1-B 2/Y A1 1.0 MATH 1 MG MATH C
 Algebra 1-B
 1200385 ALG 1-B CR 2/R 1.0 MATH 1 MG MATH C
 Algebra 1-B for Credit Recovery
 1200390 IB MYP ALG 1 3/Y A1 1.0 MG MATH C MATH 1
 International Baccalaureate Mid Yrs
 Prog Algebra 1
 1200395 IB MYP ALG 2 3/Y A2 1.0 MG MATH C MATH 1
 International Baccalaureate Mid Yrs
 Prog Algebra 2
 æ1200410 Math Coll. Success 2/S MA 0.5 MATH 1
 Math for College Success
 æ1200500 ADV ALG W/FIN APP 2/Y MA 1.0 MATH 1
 Advanced Algebra with Financial
 Applications
 æ1200700* Math Coll. Readiness 2/Y MA 1.0 MATH 1

1209810	Math for College Readiness PRE-AICE MATH 1 IG	3/Y	A1	1.0	MATH	1
	Pre-AICE Mathematics 1 IGCSE Level					
1209825	PRE-AICE MATH 3 IG	3/Y	A2	1.0	MATH	1
	Pre-AICE Mathematics 3 IGCSE Level					

MATHEMATICAL ANALYSIS

æ1201300	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

æ1202300	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
æ1202340	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
æ1202380	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 International Baccalaureate Further Mathematics	3/Y	MA	1.0	MATH	1		
1202830	IB ADV CALCULUS International Baccalaureate Advanced Calculus	3/Y	MA	1.0	MATH	1		

GEOMETRY

æ1206300	INF GEO Informal Geometry	2/Y	MA	1.0	MATH	1	MG MATH	C
æ1206310*	GEO Geometry	2/Y	GE	1.0	MATH	1	MG MATH	C
1206315	GEO CR Geometry for Credit Recovery	2/R		1.0	MATH	1	MG MATH	C
æ1206320*	GEO HON Geometry Honors	3/Y	GE	1.0	MATH	1	MG MATH	C
æ1206330	ANLY GEO HON Analytic Geometry Honors	3/S	MA	0.5	MATH	1		
1206810	IB MYP GEOM International Baccalaureate Mid Yrs Prog Geometry	3/Y	GE	1.0	MG MATH	C	MATH	1
1209820	PRE-AICE MATH 2 IG Pre-AICE Mathematics 2 IGCSE Level	3/Y	GE	1.0	MATH	1		

LIBERAL ARTS MATHEMATICS

1208290	LIB ARTS MATH 1 Liberal Arts Mathematics 1	2/Y	MA	1.0	MATH	1	MG MATH	C
1208300	LIB ARTS MATH 2 Liberal Arts Mathematics 2	2/Y	MA	1.0	MATH	1		
æ1298310	ADV TOPICS IN MATH Advanced Topics in Mathematics	2/Y	MA	1.0	MATH	1		

MATHEMATICAL STUDIES

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

PROBABILITY AND STATISTICS

1202362	AICE MA&PR&ST 1 AS AICE Mathematics & Probability & Statistics 1 AS Level	3/Y	MA	1.0	MATH	1
1202364	AICE MA&PR&ST 2 AL AICE Mathematics & Probability & Statistics 2 A Level	3/Y	MA	1.0	MATH	1
1202366	AICE MA&ME&PR&ST2 AL AICE Mathematics & Mechanics & ability & Statistics 2 A Level	3/Y	MA	1.0	MATH	1
1210300	PROB, STAT W/APPLS H Probability & Statistics with Applications Honors	3/Y	MA	1.0	MATH	1
1210310	IB STAT/INT DIFF CAL IB Statistics and 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 Statistics & Probability	3/Y	MA	1.0	MATH	1
1210324	IB DISCRETE MATH International Baccalaureate Discrete 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 Level	3/S	MA	0.5	MATH	1

TRIGONOMETRY

1200998	CTE/IC MATH WAIVER 1 CTE Industry Certification Mathematics Waiver 1	/Z	MA		NA	
1200999	CTE/IC MATH WAIVER 2	/Z	MA		NA	

CTE Industry Certification Mathematics
Waiver 2

æ1211300	TRIG HON Trigonometry Honors	3/S	MA	0.5	MATH	1
1200990	MATH TRAN Mathematics Transfer	/Z			NA	

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 æ1300300	MUS THEORY 1 Music Theory 1	2/Y	PF	1.0	MUSIC ED VOC MUS	@4 @6	MUSIC INSTR MUS	6 @4
@6 æ1300310	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 æ1300340	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 AICE Music 2 AS Level	3/Y	PF	1.0	MUSIC ED VOC MUS	@4 @6	MUSIC INSTR MUS	6 @4
@6 1300397	AICE MUSIC 3 AL AICE Music 3 A Level	3/Y	PF	1.0	MUSIC ED VOC MUS	@4 @6	MUSIC INSTR MUS	6 @4
@6 1300430	PRE-AICE MUS IG Pre-AICE Music IGCSE Level	3/Y	PF	1.0	MUSIC ED VOC MUS	@4 @6	MUSIC INSTR MUS	6 @4
@6 æ1300800	FL PRE-IB MUSIC 1 Florida's Preinternational	3/Y	PF	1.0	MUSIC ED VOC MUS	@4 @6	MUSIC INSTR MUS	6 @4
@6 æ1300810	Baccalaureate Music 1 FL PRE-IB MUSIC 2	3/Y	PF	1.0	MUSIC ED	@4	MUSIC	6

@6	Florida's Preinternational					VOC MUS	@6		INSTR MUS	@4
æ1300816	Baccalaureate Music 2 IB MUSIC 1 International Baccalaureate Music 1	3/Y	PF	1.0		MUSIC ED	@4		MUSIC	6
@6						VOC MUS	@6		INSTR MUS	@4
æ1300818	IB MUSIC 2 International Baccalaureate Music 2	3/Y	PF	1.0		MUSIC ED	@4		MUSIC	6
@6						VOC MUS	@6		INSTR MUS	@4
1300820	IB MUSIC 3 International Baccalaureate Music 3	3/Y	PF	1.0		MUSIC ED	@4		MUSIC	6
@6						VOC MUS	@6		INSTR MUS	@4
1300830	IB MUSIC 4 International Baccalaureate Music 4	3/Y	PF	1.0		MUSIC ED	@4		MUSIC	6
@6						VOC MUS	@6		INSTR MUS	@4
1300840	IB MYP MUSIC 1 International Baccalaureate Mid Yrs	3/Y	PF	1.0		MUSIC ED	@4		MUSIC	6
@6						INSTR MUS	@4 @6		VOC MUS	@4
1300850	Prog Music 1 IB MYP MUSIC 2 International Baccalaureate Mid Yrs	3/Y	PF	1.0		MUSIC ED	@4		MUSIC	6
@6						INSTR MUS	@4 @6		VOC MUS	@4
æ1305400	Prog Music 2 MUSIC ENS 1 Music Ensemble 1	2/Y	PF	1.0		MUSIC ED	@4		MUSIC	6
@6						VOC MUS	@6		INSTR MUS	@4
æ1305410	MUSIC ENS 2 Music Ensemble 2	2/Y	PF	1.0		MUSIC ED	@4		MUSIC	6
@6						VOC MUS	@6		INSTR MUS	@4
æ1305420	MUSIC ENS 3 Music Ensemble 3	2/Y	PF	1.0		MUSIC ED	@4		MUSIC	6
@6						VOC MUS	@6		INSTR MUS	@4
æ1305430	MUSIC ENS 4 HON Music Ensemble 4 Honors	3/Y	PF	1.0		MUSIC ED	@4		MUSIC	6
@6						VOC MUS	@6		INSTR MUS	@4
æ1305500	MUSIC TECNQS 1 Music Techniques 1	2/Y	PF	1.0		MUSIC ED	@4		MUSIC	6
@6						VOC MUS	@6		INSTR MUS	@4
æ1305510	MUSIC TECNQS 2 Music Techniques 2	2/Y	PF	1.0		MUSIC ED	@4		MUSIC	6
@6						VOC MUS	@6		INSTR MUS	@4
æ1305520	MUSIC TECNQS 3 Music Techniques 3	2/Y	PF	1.0		MUSIC ED	@4		MUSIC	6
@6						VOC MUS	@6		INSTR MUS	@4
æ1305530	MUSIC TECNQS 4 HON	3/Y	PF	1.0		MUSIC ED	@4		MUSIC	6

@6

INSTRUMENTAL MUSIC



æ1301320	GUITAR 1 Guitar 1	2/Y	PF	1.0	MUSIC ED @4 VOC MUS @6	MUSIC 6 INSTR MUS @4
@6						
æ1301330	GUITAR 2 Guitar 2	2/Y	PF	1.0	MUSIC ED @4 VOC MUS @6	MUSIC 6 INSTR MUS @4
@6						
æ1301340	GUITAR 3 Guitar 3	2/Y	PF	1.0	MUSIC ED @4 VOC MUS @6	MUSIC 6 INSTR MUS @4
@6						
æ1301350	GUITAR 4 HONORS Guitar 4 Honors	3/Y	PF	1.0	MUSIC ED @4 VOC MUS @6	MUSIC 6 INSTR MUS @4
@6						
æ1301360	KEYBD 1 Keyboard 1	2/Y	PF	1.0	MUSIC ED @4 VOC MUS @6	MUSIC 6 INSTR MUS @4
@6						
æ1301370	KEYBD 2 Keyboard 2	2/Y	PF	1.0	MUSIC ED @4 VOC MUS @6	MUSIC 6 INSTR MUS @4
@6						
æ1301380	KEYBD 3 Keyboard 3	2/Y	PF	1.0	MUSIC ED @4 VOC MUS @6	MUSIC 6 INSTR MUS @4
@6						
æ1301390	KEYBD 4 HONORS Keyboard 4 Honors	3/Y	PF	1.0	MUSIC ED @4 VOC MUS @6	MUSIC 6 INSTR MUS @4
@6						
æ1302300	BAND 1 Band 1	2/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC 6
æ1302310	BAND 2 Band 2	2/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC 6
æ1302320	BAND 3 Band 3	2/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC 6
æ1302330	BAND 4 Band 4	2/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC 6
æ1302340	BAND 5 HON Band 5 Honors	3/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC 6
æ1302350	BAND 6 HON Band 6 Honors	3/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC 6
æ1302355	MARCHING BAND Marching Band	2/S	PF	MULTIPLE	MUSIC ED @4 INSTR MUS @4 @6	MUSIC 6
æ1302360	ORCH 1 Orchestra 1	2/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC 6

æ1302370	ORCH 2 Orchestra 2	2/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC	6
æ1302380	ORCH 3 Orchestra 3	2/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC	6
æ1302390	ORCH 4 Orchestra 4	2/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC	6
æ1302400	ORCH 5 HON Orchestra 5 Honors	3/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC	6
æ1302410	ORCH 6 HON Orchestra 6 Honors	3/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC	6
æ1302420	INSTRU TECNQS 1 Instrumental Techniques 1	2/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC	6
æ1302430	INSTRU TECNQS 2 Instrumental Techniques 2	2/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC	6
æ1302440	INSTRU TECNQS 3 Instrumental Techniques 3	2/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC	6
æ1302450	INSTRU TECNQS 4 HON Instrumental Techniques 4 Honors	3/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC	6
æ1302460	INSTRU ENS 1 Instrumental Ensemble 1	2/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC	6
æ1302470	INSTRU ENS 2 Instrumental Ensemble 2	2/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC	6
æ1302480	INSTRU ENS 3 Instrumental Ensemble 3	2/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC	6
æ1302490	INSTRU ENS 4 HON Instrumental Ensemble 4 Honors	3/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC	6
æ1302500	JAZZ ENS 1 Jazz Ensemble 1	2/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC	6
æ1302510	JAZZ ENS 2 Jazz Ensemble 2	2/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC	6
æ1302520	JAZZ ENS 3 Jazz Ensemble 3	2/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC	6
æ1302530	JAZZ ENS 4 HON Jazz Ensemble 4 Honors	3/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC	6
æ1302540	CHAMB ORCH Chamber Orchestra	2/Y	PF	1.0	MUSIC ED @4 INSTR MUS @4 @6	MUSIC	6

CHORAL MUSIC

æ1303300	CHORUS 1 Chorus 1	2/Y	PF	1.0	MUSIC ED @4 MUSIC 6	VOC MUS	@6
æ1303310	CHORUS 2 Chorus 2	2/Y	PF	1.0	MUSIC ED @4 MUSIC 6	VOC MUS	@6
æ1303320	CHORUS 3 Chorus 3	2/Y	PF	1.0	MUSIC ED @4 MUSIC 6	VOC MUS	@6

æ1303330	CHORUS 4 Chorus 4	2/Y	PF	1.0	MUSIC ED @4 MUSIC 6	VOC MUS @6
æ1303340	CHORUS 5 HON Chorus 5 Honors	3/Y	PF	1.0	MUSIC ED @4 MUSIC 6	VOC MUS @6
æ1303350	CHORUS 6 HON Chorus 6 Honors	3/Y	PF	1.0	MUSIC ED @4 MUSIC 6	VOC MUS @6
æ1303360	CHORUS REG-SPEC 1 Chorus Register-Specific 1	2/Y	PF	1.0	MUSIC ED @4 MUSIC 6	VOC MUS @6
æ1303370	CHORUS REG-SPEC 2 Chorus Register-Specific 2	2/Y	PF	1.0	MUSIC ED @4 MUSIC 6	VOC MUS @6
æ1303380	CHORUS REG-SPEC 3 Chorus Register-Specific 3	2/Y	PF	1.0	MUSIC ED @4 MUSIC 6	VOC MUS @6
æ1303390	CHORUS REG-SPEC 4 H Chorus Register-Specific 4 Honors	3/Y	PF	1.0	MUSIC ED @4 MUSIC 6	VOC MUS @6
æ1303400	VOCAL TECNQS 1 Vocal Techniques 1	2/Y	PF	1.0	MUSIC ED @4 MUSIC 6	VOC MUS @6
æ1303410	VOCAL TECNQS 2 Vocal Techniques 2	2/Y	PF	1.0	MUSIC ED @4 MUSIC 6	VOC MUS @6
æ1303420	VOCAL TECNQS 3 Vocal Techniques 3	2/Y	PF	1.0	MUSIC ED @4 MUSIC 6	VOC MUS @6
æ1303430	VOCAL TECNQS 4 HON Vocal Techniques 4 Honors	3/Y	PF	1.0	MUSIC ED @4 MUSIC 6	VOC MUS @6
æ1303440	VOCAL ENS 1 Vocal Ensemble 1	2/Y	PF	1.0	MUSIC ED @4 MUSIC 6	VOC MUS @6
æ1303450	VOCAL ENS 2 Vocal Ensemble 2	2/Y	PF	1.0	MUSIC ED @4 MUSIC 6	VOC MUS @6
æ1303460	VOCAL ENS 3 Vocal Ensemble 3	2/Y	PF	1.0	MUSIC ED @4 MUSIC 6	VOC MUS @6
æ1303470	VOCAL ENS 4 HON Vocal Ensemble 4 Honors	3/Y	PF	1.0	MUSIC ED @4 MUSIC 6	VOC MUS @6

MUSIC TECHNOLOGY

æ1304300 @6	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 MUSIC 6
æ1304310 @6	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
æ1304320 @6	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

æ1304330	MUS TECH ENG 4 HON Music Technology and Sound	3/Y	PF	1.0	MUSIC ED @4 VOC MUS @6	MUSIC 6 INSTR MUS @4
@6	Engineering 4 Honors					

EURYTHMICS

æ1305300	EURHY 1 BACHELOR/HIGHER Eurhythmics 1	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS
æ1305310	EURHY 2 BACHELOR/HIGHER Eurhythmics 2	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS
æ1305320	EURHY 3 BACHELOR/HIGHER Eurhythmics 3	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS
æ1305330	EURHY 4 BACHELOR/HIGHER Eurhythmics 4	2/Y	PF	1.0	ANY FIELD WHEN CERT REFLECTS
1300990	MUS TRAN Music Transfer	/Z			NA

PEER COUNSELING

æ1400300	PEER COUN 1 BACHELOR/HIGHER Peer Counseling 1	2/S		0.5	ANY FIELD WHEN CERT REFLECTS
æ1400310	PEER COUN 2 BACHELOR/HIGHER Peer Counseling 2	2/S		0.5	ANY FIELD WHEN CERT REFLECTS
æ1400320	PEER COUN 3 BACHELOR/HIGHER Peer Counseling 3	2/S		0.5	ANY FIELD WHEN CERT REFLECTS
æ1400330	PEER COUN 4 BACHELOR/HIGHER Peer Counseling 4	2/S		0.5	ANY FIELD WHEN CERT REFLECTS

PHYSICAL EDUCATION

 FITNESS

æ1501300	PERS FIT Personal Fitness	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
1501305	IB MYP PE International Baccalaureate Mid Yrs Prog Physical Education	3/S	PE	0.5	PHYS ED PHYS ED	6 @5	PHYS ED	@1
æ1501310	FIT LIFST DESIGN Fitness Lifestyle Design	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
æ1501320	FIT ISSUES FOR ADOL Fitness Issues for Adolescence	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
æ1501340	WEIGHT TRAIN 1 Weight Training 1	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
æ1501350	WEIGHT TRAIN 2 Weight Training 2	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
æ1501360	WEIGHT TRAIN 3 Weight Training 3	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
æ1501380	PERS FIT TRAINER Personal Fitness Trainer	2/Y	PE	1.0	PHYS ED	6		
æ1501390	COMPRES FIT Comprehensive Fitness	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
æ1501410	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
æ1502500	SPRTS OFFICIATING Sports Officiating	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
æ1503400	AEROBICS 1 Aerobics 1	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
æ1503410	AEROBICS 2 Aerobics 2	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
æ1503420	AEROBICS 3 Aerobics 3	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6

INDIVIDUAL AND DUAL

æ1502300	GYMNASTICS 1 Gymnastics 1	2/S	PE	0.5	PHYS ED @1	PHYS ED	6
æ1502310	GYMNASTICS 2 Gymnastics 2	2/S	PE	0.5	PHYS ED @1	PHYS ED	6
æ1502400	PADB RACQB HANDBALL Paddleball/Racquetball/Handball	2/S	PE	0.5	PHYS ED @1	PHYS ED	6
æ1502410	INDIV/DUAL SPRTS 1 Individual and Dual Sports 1	2/S	PE	0.5	PHYS ED @1	PHYS ED	6
æ1502420	INDIV/DUAL SPRTS 2 Individual and Dual Sports 2	2/S	PE	0.5	PHYS ED @1	PHYS ED	6
æ1502430	INDIV/DUAL SPRTS 3 Individual and Dual Sports 3	2/S	PE	0.5	PHYS ED @1	PHYS ED	6
æ1502460	SELF DEFENSE Self Defense Activities	2/S	PE	0.5	PHYS ED @1	PHYS ED	6
æ1502470	REC Recreational Activities	2/S	PE	0.5	PHYS ED @1	PHYS ED	6
æ1502480	OUTDOOR ED Outdoor Education	2/S	PE	0.5	ANY ACADEMIC COVERAGE		
æ1502490	CARE/PREV OF ATH INJ Care and Prevention of Athletic Injuries	2/S	PE	0.5	HEALTH 6 HEALTH ED @4 ANY FIELD WITH NATA CERTIFICATION	PHYS ED PHYS ED	6 @1
æ1504400	GOLF 1 Golf 1	2/S	PE	0.5	PHYS ED @1	PHYS ED	6
æ1504410	GOLF 2 Golf 2	2/S	PE	0.5	PHYS ED @1	PHYS ED	6
æ1504460	SWIMMING 1 EQUIVALENT Swimming 1	2/S	PE	0.5	RED CROSS WATER SAFETY INSTR (WSI) OR RED CROSS INSTRUCTOR		
æ1504470	SWIMMING 2 EQUIVALENT Swimming 2	2/S	PE	0.5	RED CROSS WATER SAFETY INSTR (WSI) OR RED CROSS INSTRUCTOR		
æ1504490	WATER SAFETY EQUIVALENT Water Safety	2/S	PE	0.5	RED CROSS WATER SAFETY INSTR (WSI) OR RED CROSS INSTRUCTOR		
æ1504500	TENNIS 1 Tennis 1	2/S	PE	0.5	PHYS ED @1	PHYS ED	6
æ1504510	TENNIS 2 Tennis 2	2/S	PE	0.5	PHYS ED @1	PHYS ED	6
æ1504520	TENNIS 3 Tennis 3	2/S	PE	0.5	PHYS ED @1	PHYS ED	6
æ1505430	RACQUETBALL 1	2/S	PE	0.5	PHYS ED @1	PHYS ED	6

æ1505440	Racquetball 1 RACQUETBALL 2	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
æ1505550	Racquetball 2 WRESTLING 1	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
æ1505560	Wrestling 1 WRESTLING 2	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
	Wrestling 2							

TEAM

æ1503300	TRACK & FIELD Track and Field	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
æ1503310	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
æ1503320	SOCCER Soccer	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
æ1503330	SOFTBALL Softball	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
æ1503350	TEAM SPRTS 1 Team Sports 1	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
æ1503360	TEAM SPRTS 2 Team Sports 2	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
æ1505500	VOLLEYBALL 1 Volleyball 1	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
æ1505510	VOLLEYBALL 2 Volleyball 2	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6
æ1505520	VOLLEYBALL 3 Volleyball 3	2/S	PE	0.5	PHYS ED	@1	PHYS ED	6

WELLNESS EDUCATION

æ1506320	HOPE-PE V HOPE-Physical Education Variation	2/Y	PE	1.0	PHYS ED	@1	PHYS ED	6
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COMBINED COURSES

æ3026010	HOPE HEALTH: HOPE-Physical Education (Core)	2/Y	PE	1.0	REQUIRES DUAL CERTIFICATION IN PE & PHYS ED 6 + HEALTH ED @4 PHYS ED 6 + FAM CONS SC 1			
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						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 CERT IN HEALTH 6, HEALTH ED @4, FAM CON
TEACHER						
SC 1						SEE SECTION 1. PHYS ED 6 @1
3026015	PRE-AICE PHYS ED IG Pre-AICE Physical Education IGCSE Level	3/Y	PE	1.0		
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	ROTC PE YR 1 WAIVER ROTC Physical Education Waiver - Completion of Year 1	/Z				
1500460	ROTC PE YR 2 WAIVER ROTC Physical Education Waiver - Completion of Year 2	/Z				
1500470	ROTC PE WAIVER COMP ROTC PE Waiver - Completion ROTC Y1,Y2 and Personal Fitness Course	/Z				
1500480	ROTC PE/PF WVR	/Z				

ROTC PE/Performing Arts Waiver for
HOPE & Personal Fitness/PE Elective

1500990 PE TRAN /Z NA
Physical Education Transfer

RESEARCH AND CRITICAL THINKING

æ1700300	RESEARCH 1 BACHELOR/HIGHER	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS
	Research 1			
æ1700310	RESEARCH 2 BACHELOR/HIGHER	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS
	Research 2			
æ1700320	RESEARCH 3 BACHELOR/HIGHER	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS
	Research 3			
æ1700360	FL PRE-IB INQ SKILLS Florida's Preinternational Baccalaureate 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 & Independent Research 1 AS Level	3/Y	1.0	ANY ACADEMIC COVERAGE
1700366	AICE GLBL PERSP 2 PU AICE Global Perspectives & Independent Research 2 Pre-U	3/Y	1.0	ANY ACADEMIC COVERAGE
æ1700370	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
æ1700380	CAR RESA&DECI MAK BACHELOR/HIGHER	2/S	0.5	ANY FIELD WHEN CERT REFLECTS
	Career Research and Decision Making			
æ1700390	AVID 1 BACHELOR/HIGHER	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS
	Advancement Via Individual Determination 1			

æ1700400	AVID 2 BACHELOR/HIGHER Advancement Via Individual Determination 2	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS			
æ1700410	AVID 3 BACHELOR/HIGHER Advancement Via Individual Determination 3	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS			
æ1700420	AVID 4 BACHELOR/HIGHER Advancement Via Individual Determination 4	2/Y	1.0	ANY FIELD WHEN CERT REFLECTS			
1700800	IB APPROACH TO LRNG International Baccalaureate Approaches to Learning	3/Y	1.0	SOCIAL SCI	1	HUMANITIES	6
				ENGLISH	1	BIOLOGY	1
æ1700810	IB APPROACH TO LRNG2 International Baccalaureate Approaches to Learning 2	3/Y	1.0	SOCIAL SCI	1	HUMANITIES	6
				ENGLISH	1	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	2/Y	1.0	SCIENCE	@4	JR ROTC	@7
G	Leadership Education 1						

1800410	LEAD ED 2	2/Y	1.0	SCIENCE	@4	JR ROTC	@7
G	Leadership Education 2						

ARMY JR ROTC

1801300	AR LEAD ED/TRAIN 1	2/Y	1.0	JR ROTC	@7	G
	Army: Leadership Education and Training 1					
1801310	AR LEAD ED/TRAIN 2	2/Y	1.0	JR ROTC	@7	G
	Army: Leadership Education and Training 2					
1801320	AR LEAD ED/TRAIN 3	2/Y	1.0	JR ROTC	@7	G
	Army: Leadership Education and Training 3					
1801330	AR LEAD ED/TRAIN 4	2/Y	1.0	JR ROTC	@7	G
	Army: Leadership Education and Training 4					

NAVY JR ROTC

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

MARINE CORPS JR ROTC

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

MILITARY TRAINING

 1800990 MILITARY TRAN 2/Z NA
 Military Training Transfer

DRIVER EDUCATION AND TRAFFIC SAFETY

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

SCIENCE

REMEDIAL

 æ2000300 INTENS SCI 2/M MULTIPLE SCIENCE @4 MG GEN SCI C
 Intensive Science

BIOLOGICAL SCIENCES

 æ2000310* BIO 1 2/Y BI 1.0 SCIENCE @4 BIOLOGY 1
 Biology 1 MG GEN SCI C
 2000315 BIO 1 CR 2/R 1.0 SCIENCE @4 BIOLOGY 1
 Biology 1 for Credit Recovery MG GEN SCI C
 æ2000320* BIO 1 HON 3/Y BI 1.0 SCIENCE @4 BIOLOGY 1
 Biology 1 Honors MG GEN SCI C
 2000321 AICE BIO 1 AS 3/Y EQ 1.0 SCIENCE @4 BIOLOGY 1
 AICE Biology 1 AS Level
 2000322 PRE-AICE BIO IG 3/Y BI 1.0 SCIENCE @4 BIOLOGY 1
 Pre-AICE Biology IGCSE Level
 2000323 AICE BIO 2 AL 3/Y EQ 1.0 BIOLOGY 1 SCIENCE @4

æ2000330	AICE Biology 2 A Level BIO 2 HON	3/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
2000340	Biology 2 Honors AP BIO	3/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
æ2000350	Advanced Placement Biology ANAT PHYSIO	2/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
æ2000360	Anatomy and Physiology ANAT PHYSIO HON	3/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
æ2000370	Anatomy and Physiology Honors BOTANY	2/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
æ2000380	Botany ECOLOGY	2/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
æ2000390	Ecology LIMNOLOGY	2/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
æ2000410	Limnology ZOOLOGY	2/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
æ2000430*	Zoology BIOTECH	2/Y	BI	1.0	SCIENCE	@4	BIOLOGY	1
æ2000440	Biology Technology GENETICS HON	3/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
2000500*	Genetics Honors BIOSCIENCE 1 HON	3/Y	EQ	1.0	BIOLOGY	1	CHEM	1
2000510	Bioscience 1 Honors BIOSCIENCE 2 HON	3/Y	EQ	1.0	BIOLOGY	1	CHEM	1
2000520	Bioscience 2 Honors BIOSCIENCE 3 HON	3/Y	EQ	1.0	BIOLOGY	1	CHEM	1
2000800	Bioscience 3 Honors FL PRE-IB BIO 1	3/Y	BI	1.0	SCIENCE	@4	BIOLOGY	1
æ2000805	Florida's Preinternational Baccalaureate Biology 1 IB BIOLOGY 1	3/Y	BI	1.0	SCIENCE	@4	BIOLOGY	1
2000810	International Baccalaureate Biology 1 IB BIO 2	3/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
2000820	International Baccalaureate Biology 2 IB BIO 3	3/Y	EQ	1.0	SCIENCE	@4	BIOLOGY	1
2000850	International Baccalaureate Biology 3 IB MYP BIOLOGY	3/Y	BI	1.0	MG GEN SCI	C	BIOLOGY	1
	International Baccalaureate Mid Yrs Prog Biology				SCIENCE	@4		

EARTH-SPACE SCIENCES

æ2001310	ERTH/SPA SCI Earth/Space Science	2/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
					CHEM	1	MG GEN SCI	C
					ERTH/SPA S	1		

æ2001320	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
æ2001350	ASTRONOMY 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
æ2020910	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

æ2001340	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 IGCSE 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	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 AICE Environmental Management AS Level	3/Y	EQ	1.0	SCIENCE @4 ERTH/SPA S 1	BIOLOGY 1 CHEM 1

MARINE SCIENCE

æ2002500	MARINE SCI 1 Marine Science 1	2/Y	EQ	1.0	BIOLOGY 1 CHEM 1 PHYSICS 1	ERTH/SPA S 1 SCIENCE @4
æ2002510	MARINE SCI 1 HON Marine Science 1 Honors	3/Y	EQ	1.0	BIOLOGY 1 CHEM 1 PHYSICS 1	ERTH/SPA S 1 SCIENCE @4
2002515	AICE MARINE SCI 1 AS AICE Marine Science 1 AS Level	3/Y	EQ	1.0	CHEM 1 ERTH/SPA S 1	BIOLOGY 1 SCIENCE @4

æ2002520	MARINE SCI 2 Marine Science 2	2/Y	EQ	1.0	PHYSICS 1 BIOLOGY 1 CHEM 1	ERTH/SPA S 1 SCIENCE @4
æ2002530	MARINE SCI 2 HON Marine Science 2 Honors	3/Y	EQ	1.0	PHYSICS 1 BIOLOGY 1 CHEM 1	PHYSICS 1 SCIENCE @4
2002535	AICE MARINE SCI 2 AL AICE Marine Science 2 A Level	3/Y	EQ	1.0	SCIENCE @4 ERTH/SPA S 1 PHYSICS 1	CHEM 1 BIOLOGY 1
2002800	IB MARINE SCI 1 International Baccalaureate Marine Science 1	3/Y	EQ	1.0	CHEM 1 ERTH/SPA S 1 PHYSICS 1	BIOLOGY 1 SCIENCE @4
2002810	IB MARINE SCI 2 International Baccalaureate Marine Science 2	3/Y	EQ	1.0	CHEM 1 ERTH/SPA S 1 PHYSICS 1	BIOLOGY 1 SCIENCE @4

GENERAL SCIENCE

æ2002330	SPACE TECH ENG 2 Space Technology and Engineering	2/Y		1.0	SCIENCE @4 CHEM 1 PHYSICS 1	BIOLOGY 1 ERTH/SPA S 1 MATH 1
æ2002340	EXP SCI 1 HON Experimental Science 1 Honors	3/Y		1.0	BIOLOGY 1 ERTH/SPA S 1	CHEM 1 PHYSICS 1
æ2002350	EXP SCI 2 HON Experimental Science 2 Honors	3/Y		1.0	BIOLOGY 1 ERTH/SPA S 1	CHEM 1 PHYSICS 1
æ2002360	EXP SCI 3 HON Experimental Science 3 Honors	3/Y		1.0	BIOLOGY 1 ERTH/SPA S 1	CHEM 1 PHYSICS 1
æ2002370	EXP SCI 4 HON Experimental Science 4 Honors	3/Y		1.0	BIOLOGY 1 ERTH/SPA S 1	CHEM 1 PHYSICS 1

INTEGRATED SCIENCES

2001390	PRE-AICE COORSCI 1IG Pre-AICE Coordinated Science 1 IGCSE Level	3/Y	EQ	1.0	SCIENCE @4 PHYSICS 1	BIOLOGY 1 CHEM 1
2001400	PRE-AICE COORSCI 2IG Pre-AICE Coordinated Science 2 IGCSE Level	3/Y	EQ	1.0	SCIENCE @4 PHYSICS 1	BIOLOGY 1 CHEM 1
2001405	PRE-AICE COMB SCI IG Pre-AICE Combined Science IGCSE Level	3/Y	EQ	1.0	SCIENCE @4 PHYSICS 1	BIOLOGY 1 CHEM 1
2001410	AICE FOODSTDIES 1 AL AICE Food Studies 1 A Level	3/Y		1.0	SCIENCE @4	FAM CON SC 1
2001415	AICE FOODSTDIES 2 AL AICE Food Studies 2 A Level	3/Y		1.0	SCIENCE @4	FAM CON SC 1

2001420	PRE-AICE FOOD/NUT IG Pre-AICE Food and Nutrition IGCSE Level	3/Y		1.0	SCIENCE	@4		FAM CON SC	1
2001820	IB SPORTS EXER SCI 1 International Baccalaureate Sports Exercise Science 1	3/Y		1.0	PHYS ED	@1		PHYS ED	6
2001830	IB SPORTS EXER SCI 2 International Baccalaureate Sports Exercise Science 2	3/Y		1.0	PHYS ED	@1		PHYS ED	6
2001840	IB SCI TECH & SOC 1 International Baccalaureate Science Technology and Society 1	3/Y		1.0	SCIENCE	@4			
2001850	IB SCI TECH & SOC 2 International Baccalaureate Science Technology and Society 2	3/Y		1.0	SCIENCE	@4			
æ2002400*	INTEG SCI 1 Integrated Science 1	2/Y	EQ	1.0	ERTH/SPA S	1		BIOLOGY	1
					PHYSICS	1		MG GEN SCI	C
					SCIENCE	@4		CHEM	1
2002405	INTEG SCI 1 CR Integrated Science 1 for Credit Recovery	2/R		1.0	ERTH/SPA S	1		BIOLOGY	1
					PHYSICS	1		MG GEN SCI	C
					SCIENCE	@4		CHEM	1
æ2002410*	INTEG SCI 1 HON Integrated Science 1 Honors	3/Y	EQ	1.0	ERTH/SPA S	1		BIOLOGY	1
					PHYSICS	1		MG GEN SCI	C
					SCIENCE	@4		CHEM	1
2002415	IB MYP INTEG SCI International Baccalaureate Mid Yrs Prog Integrated Science	3/Y	EQ	1.0	SCIENCE	@4		MG GEN SCI	C
					CHEM	1		BIOLOGY	1
					PHYSICS	1		ERTH/SPA S	1
æ2002420*	INTEG SCI 2 Integrated Science 2	2/Y	EQ	1.0	ERTH/SPA S	1		BIOLOGY	1
					PHYSICS	1		CHEM	1
					SCIENCE	@4			
2002425	INTEG SCI 2 CR Integrated Science 2 for Credit Recovery	2/R		1.0	ERTH/SPA S	1		BIOLOGY	1
					PHYSICS	1		CHEM	1
					SCIENCE	@4			
æ2002430*	INTEG SCI 2 HON Integrated Science 2 Honors	3/Y	EQ	1.0	ERTH/SPA S	1		BIOLOGY	1
					PHYSICS	1		CHEM	1
					SCIENCE	@4			
æ2002440*	INTEG SCI 3 Integrated Science 3	2/Y	EQ	1.0	ERTH/SPA S	1		BIOLOGY	1
					PHYSICS	1		CHEM	1
					SCIENCE	@4			
2002445	INTEG SCI 3 CR Integrated Science 3 for Credit Recovery	2/R		1.0	ERTH/SPA S	1		BIOLOGY	1
					PHYSICS	1		CHEM	1
					SCIENCE	@4			
æ2002450*	INTEG SCI 3 HON Integrated Science 3 Honors	3/Y	EQ	1.0	ERTH/SPA S	1		BIOLOGY	1
					PHYSICS	1		CHEM	1
					SCIENCE	@4			
æ2002480	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
æ2002490	FORC SCI 2 Forensic Science 2	2/Y		1.0	MG GEN SCI C		CHEM	1
					ERTH/SPA S	1	PHYSICS	1
					BIOLOGY	1	SCIENCE	@4
2002540	SOLAR ENERGY HON Solar Energy Honors	3/Y		1.0	ERTH/SPA S	1	BIOLOGY	1
					PHYSICS	1	CHEM	1
2002550	SOLAR ENERGY 2 HON Solar Energy 2 Honors	3/Y		1.0	ERTH/SPA S	1	BIOLOGY	1
					PHYSICS	1	CHEM	1

PHYSICAL SCIENCES

æ2003310	PHY SCI Physical Science	2/Y	EQ	1.0	SCIENCE @4		CHEM	1
					ERTH/SPA S	1	MG GEN SCI	C
					PHYSICS	1		
æ2003320	PHY SCI HON Physical Science Honors	3/Y	EQ	1.0	SCIENCE @4		CHEM	1
					ERTH/SPA S	1	MG GEN SCI	C
					PHYSICS	1		
2003330	AICE PHYSICAL SCI AS AICE Physical Science AS Level	3/Y	EQ	1.0	SCIENCE @4		CHEM	1
					PHYSICS	1		
2003335	PRE-AICE PHYS SCI IG Pre-AICE Physical Science IGCSE Level	3/Y	EQ	1.0	SCIENCE @4		CHEM	1
					PHYSICS	1		
æ2003340	CHEM 1 Chemistry 1	2/Y	EQ	1.0	SCIENCE @4		CHEM	1
2003345	CHEM 1 CR Chemistry 1 for Credit Recovery	2/R		1.0	SCIENCE @4		CHEM	1
æ2003350	CHEM 1 HON Chemistry 1 Honors	3/Y	EQ	1.0	SCIENCE @4		CHEM	1
æ2003360	CHEM 2 HON Chemistry 2 Honors	3/Y	EQ	1.0	SCIENCE @4		CHEM	1
2003370	AP CHEM Advanced Placement Chemistry	3/Y	EQ	1.0	SCIENCE @4		CHEM	1
2003371	AICE CHEM 1 AS AICE Chemistry 1 AS Level	3/Y	EQ	1.0	SCIENCE @4		CHEM	1
2003372	PRE-AICE CHEM IG Pre-AICE Chemistry IGCSE Level	3/Y	EQ	1.0	SCIENCE @4		CHEM	1
2003373	AICE CHEM 2 AL AICE Chemistry 2 A Level	3/Y	EQ	1.0	CHEM	1	SCIENCE	@4
æ2003380	PHYS 1 Physics 1	2/Y	EQ	1.0	SCIENCE @4		PHYSICS	1
2003385	PHYS 1 CR Physics 1 for Credit Recovery	2/R		1.0	SCIENCE @4		PHYSICS	1
æ2003390	PHYS 1 HON Physics 1 Honors	3/Y	EQ	1.0	SCIENCE @4		PHYSICS	1

æ2003400	NUCLEAR RADI Nuclear Radiation	2/Y		1.0	SCIENCE	@4	MG GEN SCI C	1
					CHEM	1	PHYSICS	1
					BIOLOGY	1	ERTH/SPA S	1
æ2003410	PHYS 2 HON Physics 2 Honors	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
æ2003421	AP PHYSICS 1 Advanced Placement Physics 1	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
æ2003422	AP PHYSICS 2 Advanced Placement Physics 2	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003425	AP PHYSICS: E&M Advanced Placement Physics C: Electricity and Magnetism	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003430	AP PHYSICS C: ME Advanced Placement Physics C: Mechanics	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003431	AICE PHYSICS 1 AS AICE Physics 1 AS Level	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003432	PRE-AICE PHYSICS IG Pre-AICE Physics IGCSE Level	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003433	AICE PHYSICS 2 AL AICE Physics 2 A Level	3/Y	EQ	1.0	PHYSICS	1	SCIENCE	@4
2003500	RENEWABLE ENERGY 1 H Renewable Energy 1 Honors	3/Y		1.0	CHEM	1	PHYSICS	1
æ2003600	PRINC TECH 1 Principles of Technology 1	2/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
æ2003610	PRINC TECH 2 Principles of Technology 2	2/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003800	FL PRE-IB CHEM 1 Florida's Preinternational Baccalaureate Chemistry 1	3/Y	EQ	1.0	SCIENCE	@4	CHEM	1
æ2003805	IB CHEMISTRY 1 International Baccalaureate Chemistry 1	3/Y	EQ	1.0	SCIENCE	@4	CHEM	1
2003810	IB CHEM 2 International Baccalaureate Chemistry 2	3/Y	EQ	1.0	SCIENCE	@4	CHEM	1
2003820	IB CHEM 3 International Baccalaureate Chemistry 3	3/Y	EQ	1.0	SCIENCE	@4	CHEM	1
2003830	IB MYP CHEM International Baccalaureate Mid Yrs Prog Chemistry	3/Y	EQ	1.0	CHEM	1	SCIENCE	@4
					MG GEN SCI	C		
2003840	IB PHYSICS 1 International Baccalaureate Physics 1	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003845	IB PHYSICS 2	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1

2003850	International Baccalaureate Physics 2 IB PHYSICS 3	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003855	International Baccalaureate Physics 3 IB MYP PHYSICS	3/Y	EQ	1.0	SCIENCE	@4	PHYSICS	1
2003860	International Baccalaureate MYP Physics IB DESIGN TECH 1	3/Y		1.0	ANY ACADEMIC COVERAGE			
2003862	International Baccalaureate Design Technology 1 IB DESIGN TECH 2	3/Y		1.0	ANY ACADEMIC COVERAGE			
2003864	International Baccalaureate Design Technology 2 IB DESIGN TECH 3	3/Y		1.0	ANY ACADEMIC COVERAGE			
2003870	International Baccalaureate Design Technology 3 IB MYP DES TECH	3/S		0.5	ART	6	ART ED	@4
2003900	International Baccalaureate Mid Yrs Prog Design Technology PRE-AICE 21STCEN SCI	3/Y	EQ	1.0	SCIENCE	@4		
2020710	Pre-AICE Twenty-First Century Science IGCSE Level NUC RADI HON	3/Y	EQ	1.0	SCIENCE	@4	MG GEN SCI	C
	Nuclear Radiation Honors				CHEM	1	ERTH/SPA S	1
					PHYSICS	1	BIOLOGY	1
2000990	SCI TRAN Science Transfer	/Z			NA			
2000999	CTE/IC SCI WAIVER CTE Industry Certification Science Waiver	/Z	EQ		NA			

SOCIAL STUDIES

AMERICAN AND WESTERN HEMISPHERIC HISTORIES

2100310*	US HIST United States History	2/Y	AH	1.0	HISTORY	@1	SOCIAL SCI	1
2100315	US HIST CR United States History for Credit Recovery	2/R		1.0	HISTORY	@1	SOCIAL SCI	1
					MG SOC SCI	C		
					MG SOC SCI	C		

æ2100320*	US HIST HON United States History Honors	3/Y	AH	1.0	HISTORY	@1	SOCIAL SCI	1
2100330	AP U.S. HIST Advanced Placement United States History	3/Y	AH	1.0	HISTORY	@1	SOCIAL SCI	1
æ2100340	AFRICAN-AMER HIST African-American History	2/S		0.5	HISTORY	@1	SOCIAL SCI	1
æ2100350	FLORIDA HIST Florida History	2/S		0.5	HISTORY	@1	SOCIAL SCI	1
æ2100360	LATIN AMER HIST Latin American History	2/Y		1.0	HISTORY	@1	SOCIAL SCI	1
æ2100370	EAST & WEST HERITAGE Eastern and Western Heritage	2/Y	WH	1.0	HISTORY	@1	SOCIAL SCI	1
æ2100380	VISIONS & PURSUITS Visions and Their Pursuits: An American Tradition-U.S. History to 1920	2/Y		1.0	HISTORY	@1	SOCIAL SCI	1
æ2100390*	VISIONS & COUNTERVIS Visions and Countervisions: Europe, the U.S. and the World from 1848	2/Y	AH	1.0	HISTORY	@1	SOCIAL SCI	1
æ2100400	HIST OF VIETNAM WAR The History of The Vietnam War	2/S		0.5	HISTORY	@1	SOCIAL SCI	1
2100415	AICE CARIB HIST AS AICE Caribbean History AS Level	3/Y		1.0	HISTORY	@1	SOCIAL SCI	1
æ2100460	EAST/WEST HERI HON Eastern and Western Heritage Honors	3/Y	WH	1.0	HISTORY	@1	SOCIAL SCI	1
æ2100470	VISIONS/PURSUITS HON Visions and Their Pursuits: An American Tradition-U.S. History to 1920 Honors	3/Y		1.0	HISTORY	@1	SOCIAL SCI	1
æ2100480*	VISIONS/COUNTER HON Visions and Countervisions: Europe, U.S. and the World from 1848 Honors	3/Y	AH	1.0	HISTORY	@1	SOCIAL SCI	1
2100490	AICE INTL HIST AS AICE International History AS Level	3/Y	WH	1.0	HISTORY	@1	SOCIAL SCI	1
2100500	AICE U.S. HIST AS AICE United States History AS Level	3/Y	AH	1.0	HISTORY	@1	SOCIAL SCI	1
2100800	IB HISTORY OF AMER International Baccalaureate History of the Americas	3/Y	AH	1.0	HISTORY	@1	SOCIAL SCI	1

ANTHROPOLOGY

æ2101300	ANTHROP	2/S		0.5	SOCIAL SCI	1		
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2101800	Anthropology IB SOCIAL ANTHROP 1 International Baccalaureate Social Anthropology 1	3/Y		1.0	SOCIAL SCI	1
2101810	IB SOCIAL ANTHROP 2 International Baccalaureate Social Anthropology 2	3/Y		1.0	SOCIAL SCI	1
2101820	IB SOCIAL ANTHROP 3 International Baccalaureate Social Anthropology 3	3/Y		1.0	SOCIAL SCI	1
æ2120710	ANTHRO HON Anthropology Honors	3/S		0.5	SOCIAL SCI	1

ECONOMICS

2102321	AICE ECON 1 AS AICE Economics 1 AS Level	3/Y	EC	1.0	ECONOMICS @1 MG SOC SCI C	SOCIAL SCI 1 HISTORY @1
2102322	AICE ECON 2 AL AICE Economics 2 A Level	3/Y	EC	1.0	ECONOMICS @1 MG SOC SCI C	SOCIAL SCI 1 HISTORY @1
2102323	PRE-AICE ECON IG Pre-AICE Economics IGCSE Level	3/S	EC	0.5	ECONOMICS @1 MG SOC SCI C	SOCIAL SCI 1 HISTORY @1
2102324	AICE BUSINESS 1 AS AICE Business Studies 1 AS Level	3/Y		1.0	ECONOMICS @1 BUS ED 1	SOCIAL SCI 1
2102325	AICE BUSINESS 2 AL AICE Business Studies 2 A Level	3/Y		1.0	ECONOMICS @1 BUS ED 1	SOCIAL SCI 1
2102326	PRE-AICE BUS STUD IG Pre-AICE Business Studies IGCSE Level	3/Y		1.0	ECONOMICS @1 BUS ED 1	SOCIAL SCI 1
æ2102335*	ECON FIN LIT Economics with Financial Literacy	2/S	EC	0.5	ECONOMICS @1 MG SOC SCI C	SOCIAL SCI 1 HISTORY @1
æ2102340	ECON FIN LIT CR Economics with Financial Literacy f or Credit Recovery	2/S		0.5	ECONOMICS @1 MG SOC SCI C	SOCIAL SCI 1 HISTORY @1
æ2102345*	ECON FIN LIT HON Economics with Financial Literacy Honors	3/S	EC	0.5	ECONOMICS @1 MG SOC SCI C	SOCIAL SCI 1 HISTORY @1
2102360	AP MICROECON Advanced Placement Microeconomics	3/S	EC	0.5	ECONOMICS @1 HISTORY @1	SOCIAL SCI 1
2102370	AP MACROECON Advanced Placement Macroeconomics	3/S	EC	0.5	ECONOMICS @1 HISTORY @1	SOCIAL SCI 1
æ2102380	AMERICAN ECON EXP The American Economic Experience: Scarcity and Choice	2/S		0.5	ECONOMICS @1 HISTORY @1	SOCIAL SCI 1
æ2102390	AMER ECON EXP HON The American Economic Experience:	3/S		0.5	ECONOMICS @1 HISTORY @1	SOCIAL SCI 1

2102400	Scarcity and Choice Honors PRE-AICE TRV&TRSM IG Pre-AICE - Travel & Tourism IGCSE Level	3/Y		1.0	SOCIAL SCI	1		BUS ED	1
2102410	AICE TRVL&TRSM 1 AS AICE Travel & Tourism 1 AS Level	3/Y		1.0	SOCIAL SCI	1		BUS ED	1
2102420	AICE TRVL&TRSM 2 AL AICE Travel & Tourism 2 A Level	3/Y		1.0	SOCIAL SCI	1		BUS ED	1
2102430	IB BUS MGMT 1 International Baccalaureate Business and Management 1	3/Y		1.0	BUS ED	1			
2102440	IB BUS MGMT 2 International Baccalaureate Business and Management 2	3/Y		1.0	BUS ED	1			
2102450	IB BUS MGMT 3 International Baccalaureate Business and Management 3	3/Y		1.0	BUS ED	1			
2102800	FL PRE-IB COMP ECONS Florida's Preinternational Baccalaureate Comparative Economics	3/S	EC	0.5	ECONOMICS	@1		SOCIAL SCI	1
2102810	IB ECONOMICS 1 International Baccalaureate Economics 1	3/Y	EC	1.0	ECONOMICS MG SOC SCI	@1 C		SOCIAL SCI HISTORY	1 @1
2102820	IB ECONOMICS 2 International Baccalaureate Economics 2	3/Y	EC	1.0	ECONOMICS MG SOC SCI	@1 C		SOCIAL SCI HISTORY	1 @1
2102830	IB ECONOMICS 3 International Baccalaureate Economics 3	3/Y	EC	1.0	ECONOMICS MG SOC SCI	@1 C		SOCIAL SCI HISTORY	1 @1

GEOGRAPHY

2103300	WORLD CLTRL GEOG World Cultural Geography	2/Y		1.0	GEOGRAPHY	@1		SOCIAL SCI	1
2103400	AP HUMAN GEOG Advanced Placement Human Geography	3/Y		1.0	GEOGRAPHY	@1		SOCIAL SCI	1
2103410	AICE GEOG 1 AS AICE Geography 1 AS Level	3/Y		1.0	GEOGRAPHY	@1		SOCIAL SCI	1
2103415	AICE GEOG 2 AL AICE Geography 2 A Level	3/Y		1.0	GEOGRAPHY	@1		SOCIAL SCI	1
2103420	PRE-AICE GEOG IG Pre-AICE Geography IGCSE Level	3/Y		1.0	GEOGRAPHY	@4		SOCIAL SCI	1
2103430	IB GEOGRAPHY 1 International Baccalaureate Geography 1	3/Y		1.0	SOCIAL SCI	1		GEOGRAPHY	@1

2103800	IB WRLD GEOGRAPHY IB GEOGRAPHY 3 International Baccalaureate World Geography International Baccalaureate Geography 3	3/Y	1.0	GEOGRAPHY @1 MG SOC SCI C	SOCIAL SCI 1
2103805	IB GEOGRAPHY 2 International Baccalaureate Geography 2	3/Y	1.0	GEOGRAPHY @1 MG SOC SCI C	SOCIAL SCI 1
2103810	IB MYP WRLD GEO International Baccalaureate Mid Yrs Prog World Geography	3/Y	1.0	MG SOC SCI C GEOGRAPHY @1	SOCIAL SCI 1

INTERDISCIPLINARY AND APPLIED SOCIAL STUDIES

æ2104300	INTROD SOCIAL SCI Introduction to the Social Sciences	2/Y	1.0	POL SCI @1 SOCIOLOGY @1 MG SOC SCI C	PSYCHOLOGY @1 SOCIAL SCI 1
æ2104320	GLOBAL STUDIES Global Studies	2/Y	1.0	HISTORY @1 SOCIOLOGY @1	POL SCI @1 SOCIAL SCI 1
æ2104330	VOL SCH/COMMU SERV Voluntary School/Community Service	2/S	0.5	HISTORY @1 SOCIOLOGY @1	POL SCI @1 SOCIAL SCI 1
æ2104340	WOMEN'S STUDIES Women's Studies	2/S	0.5	HISTORY @1 SOCIOLOGY @1	POL SCI @1 SOCIAL SCI 1
æ2104350	ENG CITIZ SERV LRNG1 BACHELOR/HIGHER Engaged Citizenship through Service Learning 1	2/S	0.5	ANY FIELD WHEN CERT REFLECTS	
æ2104360	ENG CITIZ SERV LRNG2 BACHELOR/HIGHER Engaged Citizenship through Service Learning 2	2/S	0.5	ANY FIELD WHEN CERT REFLECTS	
2104370	PRE-AICE DEVEL ST IG Pre-AICE Developmental Studies IGCSE 1 Level	3/Y	1.0	HISTORY @1 SOCIOLOGY @1	POL SCI @1 SOCIAL SCI
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	3/Y	1.0	HISTORY @1	SOCIOLOGY @1

	International Baccalaureate Peace and Conflict Studies 1			SOCIAL SCI	1		
2104830	IB PEACE & CONFLICT2	3/Y	1.0	HISTORY	@1	SOCIOLOGY	@1
	International Baccalaureate Peace and Conflict Studies 2			SOCIAL SCI	1		
----- MULTICULTURAL STUDIES -----							
æ2104600	MULTICLTRL STUDIES	2/S	0.5	HISTORY	@1	POL SCI	@1
	Multicultural Studies			SOCIOLOGY	@1	SOCIAL SCI	1
----- PHILOSOPHY AND RELIGION -----							
æ2105310	WORLD RELIGIONS	2/S	0.5	HISTORY	@1	HUMANITIES	6
	World Religions			SOCIAL SCI	1		
æ2105340	PHILOS	2/S	0.5	HISTORY	@1	HUMANITIES	6
	Philosophy			SOCIAL SCI	1		
æ2105350	Ethics	2/S	0.5	HISTORY	@1	HUMANITIES	6
	Ethics			SOCIAL SCI	1		
æ2105355	PHILOS HON ETHICS	3/Y	1.0	SOCIAL SCI	1		
	Philosophy Honors: Ethics						
2105860	IB PHILOSOPHY 1	3/Y	1.0	ANY ACADEMIC COVERAGE			
	International Baccalaureate Philosophy 1						
2105870	IB PHILOSOPHY 2	3/Y	1.0	ANY ACADEMIC COVERAGE			
	International Baccalaureate Philosophy 2						
æ2105875	IB PHILOSOPHY 3	3/Y	1.0	ANY ACADEMIC COVERAGE			
	International Baccalaureate Philosophy 3						
2105880	IB WORLD RELIGIONS 1	3/Y	1.0	HISTORY	@1	HUMANITIES	6
	International Baccalaureate World Religions 1			SOCIAL SCI	1		
2105890	IB WORLD RELIGIONS 2	3/Y	1.0	HISTORY	@1	HUMANITIES	6
	International Baccalaureate World Religions 2			SOCIAL SCI	1		
æ2120910	PHILOS HON	3/S	0.5	HISTORY	@1	HUMANITIES	6
	Philosophy Honors			SOCIAL SCI	1		
æ2120915	PHILOS HON 2	3/Y	1.0	SOCIAL SCI	1		
	Philosophy Honors 2						

POLITICAL SCIENCE

æ2106310*	US GOVT United States Government	2/S	AG	0.5	POL SCI HISTORY	@1 @1	SOCIAL SCI	1
æ2106315	US GOVT CR United States Government for Credit Recovery	2/R		0.5	POL SCI HISTORY	@1 @1	SOCIAL SCI	1
æ2106320*	US GOVT HON United States Government Honors	3/S	AG	0.5	POL SCI HISTORY	@1 @1	SOCIAL SCI	1
æ2106330	CIVICS Civics	2/Y		1.0	HISTORY SOCIAL SCI	@1 1	POL SCI MG SOC SCI	@1 C
æ2106340	POLI SCI Political Science	2/S		0.5	POL SCI	@1	SOCIAL SCI	1
æ2106350	LAW STUDIES Law Studies	2/S		0.5	POL SCI SOCIAL SCI	@1 1	LAW MG SOC SCI	@4 C
æ2106355	INTL LAW International Law	2/S		0.5	POL SCI SOCIAL SCI	@1 1	LAW	@4
æ2106360	COMPA POLI SYSTEMS Comparative Political Systems	2/S		0.5	POL SCI	@1	SOCIAL SCI	1
æ2106370	COMPRE LAW STUDIES Comprehensive Law Studies	2/Y		1.0	POL SCI SOCIAL SCI	@1 1	LAW	@4
æ2106375	COMPRE LAW HON Comprehensive Law Honors	3/Y		1.0	SOCIAL SCI POL SCI	1 1	LAW	@4
æ2106380	LEGAL SYSS & CONCS Legal Systems and Concepts	2/S		0.5	POL SCI SOCIAL SCI	@1 1	LAW	@4
æ2106390	COURT PROCED Court Procedures	2/S		0.5	POL SCI SOCIAL SCI	@1 1	LAW	@4
æ2106400	COURT PROCED INTERN Court Procedures Intern	2/S		0.5	POL SCI SOCIAL SCI	@1 1	LAW	@4
2106420	AP US GOVT/POL Advanced Placement United States Government and Politics	3/S	AG	0.5	POL SCI HISTORY	@1 @1	SOCIAL SCI	1
2106430	AP COMP GOVT/POL Advanced Placement Comparative Government and Politics	3/S		0.5	POL SCI HISTORY	@1 @1	SOCIAL SCI	1
æ2106440	INTL RLS International Relations	2/Y		1.0	POL SCI	@1	SOCIAL SCI	1
æ2106445	INTL RLS 2 HON International Relations 2 Honors	3/Y		1.0	SOCIAL SCI	1	POL SCI	1
æ2106450	AMER POLIT SYSS The American Political System: Process and Power	2/S	AG	0.5	POL SCI HISTORY	@1 @1	SOCIAL SCI	1
æ2106460	AMER POLIT SYSS HON The American Political System: Process and Power Honors	3/S	AG	0.5	POL SCI HISTORY	@1 @1	SOCIAL SCI	1
æ2106468	CONST LAW HON Constitutional Law Honors	3/Y		1.0	POL SCI SOCIAL SCI	@4 1	LAW	@4
æ2106800	FL PRE-IB AMER GOVT	3/S	AG	0.5	POL SCI	@1	SOCIAL SCI	1

	Florida's Preinternational Baccalaureate American Government				MG SOC SCI C		
2106810	IB WORLD POLITICS 1 International Baccalaureate World Politics 1	3/Y	1.0	POL SCI @1 LAW @4		SOCIAL SCI 1	
2106820	IB WORLD POLITICS 2 International Baccalaureate World Politics 2	3/Y	1.0	POL SCI @1 LAW @4		SOCIAL SCI 1	
2106830	IB POLITIC THOUGHT 1 International Baccalaureate Political Thought 1	3/Y	1.0	POL SCI @1		SOCIAL SCI 1	
2106840	IB POLITIC THOUGHT 2 International Baccalaureate Political Thought 2	3/Y	1.0	POL SCI @1		SOCIAL SCI 1	

PSYCHOLOGY

æ2107300	PSYCH 1 Psychology 1	2/S	0.5	PSYCHOLOGY @1 GUID COUN D MG SOC SCI C		SCHOOL PSY D SOCIAL SCI 1	
æ2107310	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 Psychology 1	3/Y	1.0	PSYCHOLOGY @1 GUID COUN D		SCHOOL PSY D SOCIAL SCI 1	
2107810	IB PSYCHOLOGY 2 International Baccalaureate Psychology 2	3/Y	1.0	PSYCHOLOGY @1 GUID COUN D		SCHOOL PSY D SOCIAL SCI 1	
2107820	IB PSYCHOLOGY 3 International Baccalaureate Psychology 3	3/Y	1.0	PSYCHOLOGY @1 SCHOOL PSY D		GUID COUN D SOCIAL SCI 1	

SOCIOLOGY

æ2108300	SOCIOLOGY	2/S	0.5	SOCIOLOGY @1		SOCIAL SCI 1	
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2108305	Sociology PRE-AICE SOCIO IG	3/Y		1.0	MG SOC SCI C SOCIOLOGY @1	SOCIAL SCI	1
2108310	Pre-AICE Sociology IGCSE Level AICE SOCIOLOGY 1 AS	3/Y		1.0	SOCIOLOGY @1	SOCIAL SCI	1
2108320	AICE Sociology 1 AS Level AICE SOCIOLOGY 2 AL	3/Y		1.0	SOCIOLOGY @1	SOCIAL SCI	1
	AICE Sociology 2 A Level						

WORLD AND EASTERN HEMISPHERIC HISTORIES

æ2109310*	WORLD HIST World History	2/Y	WH	1.0	HISTORY @1 MG SOC SCI C	SOCIAL SCI	1
æ2109315	WORLD HIST CR World History for Credit Recovery	2/R		1.0	HISTORY @1 MG SOC SCI C	SOCIAL SCI	1
æ2109320*	WORLD HIST HON World History Honors	3/Y	WH	1.0	HISTORY @1 MG SOC SCI 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
æ2109330	AFRICAN HIST African History	2/S		0.5	HISTORY @1	SOCIAL SCI	1
æ2109350	CONTEMP HIST Contemporary History	2/S		0.5	HISTORY @1 MG SOC SCI C	SOCIAL SCI	1
2109371	AICE EURO HIST AS AICE European History AS 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	
æ2109410	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
æ2109430	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
æ2109805	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 @1 MG SOC SCI C	SOCIAL SCI	1
2109820	IB HISTORY OF EUROPE International Baccalaureate History	3/Y		1.0	HISTORY @1 MG SOC SCI C	SOCIAL SCI	1

2109830	of Europe IB MYP WRLD HIST International Baccalaureate Mid Yrs Prog World History	3/Y	1.0	MG SOC SCI C HISTORY @1	SOCIAL SCI 1
2100990	SOC STUDIES TRAN Social Studies Transfer	/Z		NA	

LEADERSHIP SKILLS DEVELOPMENT

2400300	LEAD SKLS DEV Leadership Skills Development	2/Y	1.0	ANY FIELD	
æ2400310	LEAD TECNQS Leadership Techniques	2/Y	1.0	ANY FIELD	

STUDY HALL

2200300	NC STUDY HALL 1 NC Study Hall 1	/M		ANY FIELD	
2200310	NC STUDY HALL 2 NC Study Hall 2	/M		ANY FIELD	
2200320	NC STUDY HALL 3 NC Study Hall 3	/M		ANY FIELD	
2200330	NC STUDY HALL 4 NC Study Hall 4	/M		ANY FIELD	

TEMPORARY INSTRUCTIONAL PLACEMENT

2500510	TEMP INSTR PLACEMENT Temporary Instructional Placement	/Z		ANY FIELD	
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SECTION 4

GRADES PK-

5

EXCEPTIONAL STUDENT EDUCATION ELEMENTARY

COURSE NUMBER	ABBREVIATED TITLE COURSE TITLE	COURSE LEVEL/LENGTH	CERTIFICATION
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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, SEE SECTION 1 FOR SPECIFIC INFORMATION EXEMPTIONS TO THE ENDORSEMENT.
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FAC

ON

7650130* PK DISABS: 3-5 /Y
Prekindergarten Disabilities: Age
3-5

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

ON

SETTING

I,

SEE SECTION 1 FOR SPECIFIC INFORMATION
EXEMPTIONS TO THE ENDORSEMENT.
IF CHILDREN ARE SERVED IN AN INCLUSIVE
THROUGH A DISTRICT OPERATED HEADSTART, TITLE
VOLUNTARY PREK EDUCATION
OR SCHOOL READINESS PROGRAM
SEE SECTION 1.

ACADEMICS-GENERAL

7755040* ADV ACAD: K-5 GIFTED /Y
SUBJECT Advanced Academics: K-5 for Gifted
Students

GIFTED E/ACADEMIC COVERAGE REQUIRED FOR
AND CONTENT OF COURSE

ACADEMICS-SUBJECT AREAS

7701010* ART: K-5 /Y

ART ED @3 @6 ART 6

1/17/14

	Art: K-5		ESE	6	EMTL HNDCP @6
			MNTL HNDCP	@6	SPC LRN DS @6
			VARYING EX	@6	
7710011*	ACCESS LANG ART - K	/Y	ESE	6	EMTL HNDCP @6
	Access Language Arts - Kindergarten		MNTL HNDCP	@6	SPC LRN DS @6
			VARYING EX	@6	
7710012*	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	
7710013*	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	
7710014*	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	
7710015*	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	
7710016*	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	
7712015*	ACCESS MATH GRADE K	/Y	ESE	6	EMTL HNDCP @6
	Access Mathematics Grade Kindergarten		MNTL HNDCP	@6	SPC LRN DS @6
			VARYING EX	@6	
7712020*	ACCESS MATH GRADE 1	/Y	ESE	6	EMTL HNDCP @6
	Access Mathematics Grade 1		MNTL HNDCP	@6	SPC LRN DS @6
			VARYING EX	@6	
7712030*	ACCESS MATH GRADE 2	/Y	ESE	6	EMTL HNDCP @6
	Access Mathematics Grade 2		MNTL HNDCP	@6	SPC LRN DS @6
			VARYING EX	@6	
7712040*	ACCESS MATH GRADE 3	/Y	ESE	6	EMTL HNDCP @6
	Access Mathematics Grade 3		MNTL HNDCP	@6	SPC LRN DS @6
			VARYING EX	@6	
7712050*	ACCESS MATH GRADE 4	/Y	ESE	6	EMTL HNDCP @6
	Access Mathematics Grade 4		MNTL HNDCP	@6	SPC LRN DS @6
			VARYING EX	@6	
7712060*	ACCESS MATH GRADE 5	/Y	ESE	6	EMTL HNDCP @6
	Access Mathematics Grade 5		MNTL HNDCP	@6	SPC LRN DS @6
			VARYING EX	@6	
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	
7715010*	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					
7720015*	ACCESS SCI GRADE K	/Y	ESE 6	EMTL HNDCP @6	
	Access Science Grade Kindergarten		MNTL HNDCP @6	SPC LRN DS @6	
			VARYING EX @6		
7720020*	ACCESS SCI GRADE 1	/Y	ESE 6	EMTL HNDCP @6	
	Access Science Grade 1		MNTL HNDCP @6	SPC LRN DS @6	
			VARYING EX @6		
7720030*	ACCESS SCI GRADE 2	/Y	ESE 6	EMTL HNDCP @6	
	Access Science Grade 2		MNTL HNDCP @6	SPC LRN DS @6	
			VARYING EX @6		
7720040*	ACCESS SCI GRADE 3	/Y	ESE 6	EMTL HNDCP @6	
	Access Science Grade 3		MNTL HNDCP @6	SPC LRN DS @6	
			VARYING EX @6		
7720050*	ACCESS SCI GRADE 4	/Y	ESE 6	EMTL HNDCP @6	
	Access Science Grade 4		MNTL HNDCP @6	SPC LRN DS @6	
			VARYING EX @6		
7720060*	ACCESS SCI GRADE 5	/Y	ESE 6	EMTL HNDCP @6	
	Access Science Grade 5		MNTL HNDCP @6	SPC LRN DS @6	
			VARYING EX @6		
7721011*	ACCESS SOC ST - K	/Y	ESE 6	EMTL HNDCP @6	
	Access Social Studies - Kindergarten		MNTL HNDCP @6	SPC LRN DS @6	
			VARYING EX @6		
7721012*	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		
7721013*	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		
7721014*	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		
7721015*	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		
7721016*	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		

SPECIAL COURSES

æ7721020*	U SKLS SOC&EMOT:PK-5 Unique Skills Social and Emotional: PK-5	/Y	ANY EXCEPT ED FIELD
7755020*	H/H ACAD U SKLS:PK-5 BACHELOR/HIGHER Hospital and Homebound Academic and Unique Skills: PK-5	/Z	ANY FIELD WHEN CERT REFLECTS
æ7763010*	U SKLS: PK-5 Unique Skills: PK-5	/Z	ANY EXCEPT ED FIELD
æ7763020*	SPEECH AUD: PK-5 Speech and Auditory Training: PK-5	/Z	HEAR IMPRD 6 SP LG IMPR 6 LIC SP LG PATH SP LG ASSO 6 VISU IMPRD 6/ORIEN MOBL E
æ7763060*	ORIEN MOBLTY: PK-5 Orientation and Mobility: PK-5	/Z	SLPA
æ7763080*	EXP CORE COMPET:PK-5 Expanded Core Competencies: PK-5	/Z	VISU IMPRD 6
æ7763090*	EXP SKLS:PK-5 Expanded Skills: PK-5	/Z	HEAR IMPRD 6
æ7763100*	U SKLS IND FUNC:PK-5 Unique Skills Independent Functioning:PK-5	/Z	ANY EXCEPT ED FIELD
æ7763110*	U SKLS CURR&LRN:PK-5 Unique Skills Curriculum and Learning:PK-5	/Z	ANY EXCEPT ED FIELD
æ7763120*	U SKLS COMMUNIC:PK-5 Unique Skills Communication:PK-5	/Z	ANY EXCEPT ED FIELD

THERAPY

7700010*	THRP INSTR SPT: PK-5 BACHELOR/HIGHER Therapeutic Instructional Support: PK-5	/Z	ANY FIELD WHEN CERT REFLECTS
æ7763030*	SPEECH THRPY: PK-5 Speech Therapy: PK-5	/Z	SPCH CORR @6 LIC SP LG PATH SP LG ASSO 6 SLPA
æ7763040*	LANG THRPY: PK-5 Language Therapy: PK-5	/Z	SPCH CORR @6 LIC SP LG PATH SP LG ASSO 6 SLPA
æ7763050*	OCCU THRPY: PK-5	/Z	LIC AS OCCUP THER

Occupational Therapy: PK-5

æ7763070* PHY THRPY: PK-5
Physical Therapy: PK-5

/Z

LIC AS OTA
OC THER AS
LIC AS PHY THER
LIC AS PTA

OCCUP THER @6

EXCEPTIONAL STUDENT EDUCATION MIDDLE/JUNIOR HIGH

COURSE NUMBER	ABBREVIATED TITLE COURSE TITLE	COURSE LEVEL/LENGTH	CERTIFICATION			

ACADEMICS-GENERAL						

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

ACADEMICS-SUBJECT AREAS						

7801010*	V/P ARTS: 6-8	/S	ART ED @4	ART	6	
@4	Visual and Performing Arts: 6-8		MUSIC 6	DRAMA	1	
			ESE 6	EMTL HNDCP	@6	
			MNTL HNDCP @6	SPC LRN DS	@6	
			VARYING EX @6			
7810011*	ACCESS M/J LA 1	/Y	ESE 6	EMTL HNDCP	@6	
	Access M/J Language Arts 1		MNTL HNDCP @6	SPC LRN DS	@6	
			VARYING EX @6			
7810012*	ACCESS M/J LA 2	/Y	ESE 6	EMTL HNDCP	@6	
	Access M/J Language Arts 2		MNTL HNDCP @6	SPC LRN DS	@6	
			VARYING EX @6			
7810013*	ACCESS M/J LA 3	/Y	ESE 6	EMTL HNDCP	@6	
	Access M/J Language Arts 3		MNTL HNDCP @6	SPC LRN DS	@6	
			VARYING EX @6			
7812015*	ACCESS M/J MATH 1	/Y	ESE 6	EMTL HNDCP	@6	
	Access M/J Mathematics 1		MNTL HNDCP @6	SPC LRN DS	@6	
			VARYING EX @6			
7812020*	ACCESS M/J MATH 2	/Y	ESE 6	EMTL HNDCP	@6	
	Access M/J Mathematics 2		MNTL HNDCP @6	SPC LRN DS	@6	

7812030*	ACCESS M/J MATH 3 Access M/J Mathematics 3	/Y	VARYING EX @6 ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7813010*	MUS: 6-8 Music: 6-8	/S	MUSIC 6 EMTL HNDCP @6 SPC LRN DS @6	ESE 6 MNTL HNDCP @6 VARYING EX @6
7815010*	PE: 6-8 Physical Education: 6-8	/S	PHYS ED @6 PHYS ED @5 PHYS ED@5/@ADAPT PE E PHYS ED@1/@ADAPT PE E ANY EXCEPT ED FIELD PHYS ED @5 ESE 6 MNTL HNDCP @6 VARYING EX @6	PHYS ED @1 PHYS ED @6 EMTL HNDCP @6 SPC LRN DS @6
7820015*	ACCESS M/J COMPSCI 1 Access M/J Comprehensive Science 1	/Y	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7820016*	ACCESS M/J COMPSCI 2 Access M/J Comprehensive Science 2	/Y	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7820017*	ACCESS M/J COMPSCI 3 Access M/J Comprehensive Science 3	/Y	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7820020*	HEALTH: 6-8 Health: 6-8	/Y	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7821021*	ACCESS M/J CIVICS Access M/J Civics	/Y	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7821022*	ACCESS M/J WRLD HIST Access M/J World History	/Y	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7821023*	ACCESS M/J CIV & CP Access M/J Civics and Career Planning	/Y	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7821025*	ACCESS M/J US HIST Access M/J United States History	/Y	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
7821026*	ACCESS M/J USHI & CP Access M/J United States History and Career Planning	/Y	ESE 6 MNTL HNDCP @6 VARYING EX @6	EMTL HNDCP @6 SPC LRN DS @6
æ7821030*	CAR ED PLAN	/S	ANY EXCEPT ED FIELD	

Career and Education Planning

SPECIAL SKILLS COURSES

æ7863000*	SOC PERS: 6-8 U SKLS: SOC&EMO 6-8 Social Personal: 6-8 Unique Skills: Social & Emotional 6-8	/S	ANY EXCEPT ED FIELD	
æ7863010*	U SKLS: 6-8 Unique Skills: 6-8	/S	ANY EXCEPT ED FIELD	
æ7863020*	SPEECH AUD TRAIN:6-8 Speech and Auditory Training: 6-8	/S	SPCH CORR @6 SP LG IMPR 6 LIC SP LG PATH SP LG ASSO 6	HEAR IMPRD 6 SLPA
7863030*	U SKLS: IND FUNC 6-8 Unique Skills: Independent Functioning 6-8	/S	ANY EXCEPT ED FIELD	
7863040*	U SKLS: CURR&LRN 6-8 Unique Skills: Curriculum & Learning 6-8	/S	ANY EXCEPT ED FIELD	
7863050*	U SKLS: COMMUNIC 6-8 Unique Skills: Communication 6-8	/S	ANY EXCEPT ED FIELD	
æ7863060*	ORIEN MOBILITY: 6-8 Orientation and Mobility: 6-8	/S	VISU IMPRD 6/ORIEN MOBL E	
7863070*	EXP SKLS: 6-8 Expanded Skills: 6-8	/S	HEAR IMPRD 6	
æ7863080*	U SKLS VISION: 6-8 EXP CORE COMP: 6-8 Unique Skills Vision: 6-8 Expanded Core Competencies: 6-8	/S	VISU IMPRD 6	
æ7863090*	LRNG STR: 6-8 Learning Strategies: 6-8	/S	ANY EXCEPT ED FIELD	

THERAPY

æ7866030*	SPEECH THRPY: 6-8 Speech Therapy: 6-8	/M	MULTIPLE SPCH CORR @6 LIC SP LG PATH SP LG ASSO	SP LG IMPR 6 SLPA
æ7866040*	LANG THRPY: 6-8	/Z	SPCH CORR @6	SP LG IMPR 6

	Language Therapy: 6-8		LIC SP LG PATH	
æ7866050*	OCCU THRPY: 6-8	/Z	SP LG ASSO	SLPA
	Occupational Therapy: 6-8		LIC AS OCCUP THER	
æ7866070*	PHY THRPY: 6-8	/Z	LIC AS OTA	OCCUP THER @6
	Physical Therapy: 6-8		LIC AS PHY THER	
			LIC AS PTA	

NON-CREDIT

7800010*	THRP INSTR SPT: 6-8	/Z	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER	Therapeutic Instructional Support:		
	6-8		

7855020*	HH INST SER: 6-8	/Z	ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER	Hospital and Homebound Instructional		
	Services: 6-8		

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 -----					
^a 7910100* @6	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 SPC LRN DS
^a 7910110* @6	ENG: 9-12 English: 9-12	/M		MULTIPLE	ESE 6 MNTL HNDCP @6 VARYING EX @6
					EMTL HNDCP SPC LRN DS
7910111* @6	ACCESS ENGLISH 1/2 Access English 1/2	/M		MULTIPLE	ESE 6 MNTL HNDCP @6 VARYING EX @6
					EMTL HNDCP SPC LRN DS
7910112* @6	ACCESS ENGLISH 3/4 Access English 3/4	/M		MULTIPLE	ESE 6 MNTL HNDCP @6 VARYING EX @6
					EMTL HNDCP SPC LRN DS
7910115* @6	FUND ENG 1 Fundamental English 1	1/Y		1.0	ESE 6 MNTL HNDCP @6 VARYING EX @6
					EMTL HNDCP SPC LRN DS
7910120* @6	FUND ENG 2 Fundamental English 2	1/Y		1.0	ESE 6 MNTL HNDCP @6 VARYING EX @6
					EMTL HNDCP SPC LRN DS

7910125*	FUND ENG 3	1/Y	1.0	ESE	6	EMTL HNDCP
@6	Fundamental English 3			MNTL HNDCP	@6	SPC LRN DS
@6				VARYING EX	@6	
7910130*	FUND ENG 4	1/Y	1.0	ESE	6	EMTL HNDCP
@6	Fundamental English 4			MNTL HNDCP	@6	SPC LRN DS
@6				VARYING EX	@6	
^a 7910390*	LIF SKLS COM: 9-12	/M	MULTIPLE	ESE	6	EMTL HNDCP
@6	Life Skills Communication: 9-12			MNTL HNDCP	@6	SPC LRN DS
@6				VARYING EX	@6	
^a 7910400*	LIF SKLS READ: 9-12	/M	MULTIPLE	ESE	6	EMTL HNDCP
@6	Life Skills Reading: 9-12			MNTL HNDCP	@6	SPC LRN DS
@6				VARYING EX	@6	
				AND READ ENDORS/CERT OR ELEM HQT BASED ON GRADE LEVEL INSTR OF STUDENTS		
^a 7912050*	MATH: 9-12	/M	MULTIPLE	ESE	6	EMTL HNDCP
@6	Math: 9-12			MNTL HNDCP	@6	SPC LRN DS
@6				VARYING EX	@6	
7912060*	ACCESS INF GEOMETRY	/M	MULTIPLE	ESE	6	EMTL HNDCP
@6	Access Informal Geometry			MNTL HNDCP	@6	SPC LRN DS
@6				VARYING EX	@6	
7912070*	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	
7912080*	ACCESS ALGEBRA 1A	/M	MULTIPLE	ESE	6	EMTL HNDCP
@6	Access Algebra 1A			MNTL HNDCP	@6	SPC LRN DS
@6				VARYING EX	@6	
7912090*	ACCESS ALGEBRA 1B	/M	MULTIPLE	ESE	6	EMTL HNDCP
@6	Access Algebra 1B			MNTL HNDCP	@6	SPC LRN DS
@6				VARYING EX	@6	

7912100*	FUND ALGEBRA SKLS	1/Y	1.0	VARYING EX @6 ESE 6	EMTL HNDCP
@6	Fundamental Algebraic Skills			MNTL HNDCP @6	SPC LRN DS
@6					
7912105*	FUND CONSUMER MATH	1/Y	1.0	VARYING EX @6 ESE 6	EMTL HNDCP
@6	Fundamental Consumer Mathematics			MNTL HNDCP @6	SPC LRN DS
@6					
7912110*	FUND EXPLORS MATH 1	1/Y	1.0	VARYING EX @6 ESE 6	EMTL HNDCP
@6	Fundamental Explorations in			MNTL HNDCP @6	SPC LRN DS
@6	Mathematics 1				
7912115*	FUND EXPLORS MATH 2	1/Y	1.0	VARYING EX @6 ESE 6	EMTL HNDCP
@6	Fundamental Explorations in			MNTL HNDCP @6	SPC LRN DS
@6	Mathematics 2				
^a 7912340*	LIF SKLS MA: 9-12	/M	MULTIPLE	VARYING EX @6 ESE 6	EMTL HNDCP
@6	Life Skills Math: 9-12			MNTL HNDCP @6	SPC LRN DS
@6					
7915010*	SPECI DESIGN PE	/M	MULTIPLE	VARYING EX @6 PHYS ED 1	VARYING EX
@6	Specially Designed Physical			PHYS ED 6	PHYS ED
@1	Education			SPC LRN DS @6 PHYS ED@1/@ADAPT PE E ESE 6	EMTL HNDCP
@6					
7915015*	ACCESS HOPE 9-12	/M	MULTIPLE	MNTL HNDCP @6 ESE 6	EMTL HNDCP
@6	Access Health Opportunities through			MNTL HNDCP @6	SPC LRN DS
@6	Physical Education 9-12			VARYING EX @6	PHYS ED
1				PHYS ED 6	PHYS ED
@1					
^a 7920010*	SCI: 9-12	/M	MULTIPLE	PHYS ED@1/@ADAPT PE E ESE 6	EMTL HNDCP
@6					

@6	Science: 9-12				MNTL HNDCP @6	SPC LRN DS
7920011*	ACCESS CHEMISTRY 1	/M		MULTIPLE	VARYING EX @6 ESE 6	EMTL HNDCP
@6	Access Chemistry 1				MNTL HNDCP @6	SPC LRN DS
7920015*	ACCESS BIOLOGY 1	/M		MULTIPLE	VARYING EX @6 ESE 6	EMTL HNDCP
@6	Access Biology 1				MNTL HNDCP @6	SPC LRN DS
7920020*	ACCESS E/S SCI	/M		MULTIPLE	VARYING EX @6 ESE 6	EMTL HNDCP
@6	Access Earth/Space Science				MNTL HNDCP @6	SPC LRN DS
7920025*	ACCESS INTEG SCI 1	/M		MULTIPLE	VARYING EX @6 ESE 6	EMTL HNDCP
@6	Access Integrated Science 1				MNTL HNDCP @6	SPC LRN DS
7920030*	FUND INTEG SCI 1	1/Y		1.0	VARYING EX @6 ESE 6	EMTL HNDCP
@6	Fundamental Integrated Science 1				MNTL HNDCP @6	SPC LRN DS
7920035*	FUND INTEG SCI 2	1/Y		1.0	VARYING EX @6 ESE 6	EMTL HNDCP
@6	Fundamental Integrated Science 2				MNTL HNDCP @6	SPC LRN DS
7920040*	FUND INTEG SCI 3	1/Y		1.0	VARYING EX @6 ESE 6	EMTL HNDCP
@6	Fundamental Integrated Science 3				MNTL HNDCP @6	SPC LRN DS
7920050*	HEALTH SAFETY: 9-12	/M		MULTIPLE	VARYING EX @6 ESE 6	EMTL HNDCP
@6	Health and Safety: 9-12				MNTL HNDCP @6	SPC LRN DS
^a 7921010*	SS: 9-12	/M		MULTIPLE	VARYING EX @6 ESE 6	EMTL HNDCP

@6	Social Studies: 9-12				MNTL HNDCP @6		SPC LRN DS
7921015*	ACCESS US GOVT	/S		MULTIPLE	VARYING EX @6 ESE 6		EMTL HNDCP
@6	Access United States Government				MNTL HNDCP @6		SPC LRN DS
7921022*	ACCESS ECON FIN LIT	/S		MULTIPLE	VARYING EX @6 ESE 6		EMTL HNDCP
@6	Access Economics with Financial Lit				MNTL HNDCP @6		SPC LRN DS
7921025*	ACCESS US HIST	/M		MULTIPLE	VARYING EX @6 ESE 6		EMTL HNDCP
@6	Access United States History				MNTL HNDCP @6		SPC LRN DS
7921030*	FUND WORLD HISTORY	1/Y		1.0	VARYING EX @6 ESE 6		EMTL HNDCP
@6	Fundamental World History				MNTL HNDCP @6		SPC LRN DS
7921035*	FUND US HISTORY	1/Y		1.0	VARYING EX @6 ESE 6		EMTL HNDCP
@6	Fundamental United States History				MNTL HNDCP @6		SPC LRN DS
7921042*	FUND ECON W/FIN LIT	1/S		0.5	VARYING EX @6 ESE 6		EMTL HNDCP
@6	Fundamental Economics with Financial				MNTL HNDCP @6		SPC LRN DS
7921045*	FUND US GOVT	1/S		0.5	VARYING EX @6 ESE 6		EMTL HNDCP
@6	Fundamental United States Government				MNTL HNDCP @6		SPC LRN DS
7921330*	CAR ED: 9-12	/M		MULTIPLE	VARYING EX @6 ANY EXCEPT ED FIELD		
	Career Education: 9-12						
7960010*	TRAN PLAN: 9-12	/M		MULTIPLE	ANY EXCEPT ED FIELD		
	Transition Planning: 9-12						
7967010*	VISUAL PERFORM	/M		MULTIPLE	ART 6		MUSIC
6	Visual and Performing Arts				ART ED @4		DRAMA
1							

SUPPORTED LEVEL: 9-12

^a 7961010*	ACAD SKLS FNG LIV	/M	MULTIPLE	ESE	6	PRIMARY ED
@6	Academic Skills for Functional Living					SPC LRN DS
@6						
^a 7961020*	COMM SKLS FNG LIV	/M	MULTIPLE	ESE	6	EMTL HNDCP
@6	Communication Skills for Functional					SPC LRN DS
	Living					
@6						
^a 7961030*	PERS HME SKL FNG LIV	/M	MULTIPLE	FAM CON SC 1		
	Personal and Home Skills for					
	Functional Living					
^a 7961040*	LEIS REC SKL FNG LIV	/M	MULTIPLE	ANY EXCEPT ED FIELD		
	Leisure and Recreation Skills for					
	Functional Living					
^a 7961050*	COMMU SOC SKL	/M	MULTIPLE	ANY EXCEPT ED FIELD		
	Community and Social Skills for					
	Functional Living					

PARTICIPATORY LEVEL: 9-12

^a 7962010*	COGN LING SKLS	/M	MULTIPLE	ESE	6	EMTL HNDCP
@6	Cognitive and Linguistic Skills					SPC LRN DS
@6						
^a 7962020*	LIF SUSTN ENVIR SKLS	/M	MULTIPLE	ESE	6	EMTL HNDCP
@6	Life Sustaining and Environmental					SPC LRN DS
	Interaction Skills					
@6						
^a 7962030*	LEIS REC IMPR SKLS	/M	MULTIPLE	ANY EXCEPT ED FIELD		
	Leisure/Recreation Skills for					
	Improvement of Quality of Life					
^a 7962040*	DEV FNG MOTOR SKLS	/M	MULTIPLE	ANY EXCEPT ED FIELD		

Developmental-Functional Motor and
Sensory Skills

SPECIAL SKILLS COURSES

7963010*	PREP AD LIV Preparation for Adult Living	/M	MULTIPLE	ANY EXCEPT ED FIELD	
^a 7963030*	SKLS STUS MO HE IMP Skills for Students who are Motor and Other Health Impaired	/M	MULTIPLE	ANY EXCEPT ED FIELD	
æ7963040*	SKLS STU DF HARDHEAR EXPANDED SKILLS:9-12 Skills for Students who are Deaf or Hard of Hearing Expanded Skills: 9-12	/M	MULTIPLE	HEAR IMPRD 6	
æ7963050*	SKLS STUS VISUAL IMP EXP CORE COMP: 9-12 Skills for Students who are Visually Impaired Expanded Core Competencies: 9-12	/M	MULTIPLE	VISU IMPRD 6	
æ7963060*	ORIEN MOBILITY SKLS ORIEN & MOBIL: 9-12 Orientation and Mobility Skills Orientation and Mobility: 9-12	/M	MULTIPLE	VISU IMPRD 6/ORIEN MOBIL E	
æ7963070*	SOC PERS SKLS U SKLS: SOC&EMO 9-12 Social and Personal Skills Unique Skills: Social & Emotional 9-12	/M	MULTIPLE	ANY EXCEPT ED FIELD	
æ7963080*	LRNG STRATEGIES LRNG STRATEGIES 9-12 Learning Strategies Learning Strategies 9-12	/M	MULTIPLE	ANY EXCEPT ED FIELD	
7963090*	SKLS STUS GIFTED SUBJECT Skills for Students who are Gifted	/M	MULTIPLE	GIFTED E/ACADEMIC COVERAGE REQUIRED FOR AND CONTENT OF COURSE	
^a 7963110*	SKLS STUS AUTISM @6 Skills for Students with Autism	/M	MULTIPLE	ESE 6 MNTL HNDCP @6	EMTL HNDCP VARYING EX
^a 7963120*	SKLS STUS OF D-BL @6	/M	MULTIPLE	HEAR IMPRD 6	MNTL HNDCP

6 Skills for Students who are Deaf-		VARYING EX @6	VISU IMPRD
æ7963130*	Blind U SKLS U SKLS: 9-12 Unique Skills Unique Skills: 9-12	/M	MULTIPLE ANY EXCEPT ED FIELD
7963140*	SELF-DETERMINATION Self-Determination	/M	MULTIPLE ANY EXCEPT ED FIELD
7963150*	U SKLS: COMMUNI 9-12 Unique Skills: Communication 9-12	/M	MULTIPLE ANY EXCEPT ED FIELD
7963160*	U SKLS: IND FUN 9-12 Unique Skills: Independent Functioning 9-12	/M	MULTIPLE ANY EXCEPT ED FIELD
7963170*	U SKLS: CURR&LRN9-12 Unique Skills: Curriculum & Learning 9-12	/M	MULTIPLE ANY EXCEPT ED FIELD
7963180*	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
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GIFTED

æ7965010*	MTH STUS GIFTED SUBJECT Research Methodology for Students who are Gifted	/M	MULTIPLE GIFTED E/ACADEMIC COVERAGE REQUIRED FOR AND CONTENT OF COURSE
æ7965030*	EXTRNSHP STUS GIFTED SUBJECT Externship for Students who are Gifted	/M	MULTIPLE GIFTED E/ACADEMIC COVERAGE REQUIRED FOR AND CONTENT OF COURSE
æ7965040*	STUDIES STUS GIFTED SUBJECT Studies for Students who are Gifted	/M	MULTIPLE GIFTED E/ACADEMIC COVERAGE REQUIRED FOR AND CONTENT OF COURSE

THERAPY

æ7966010*	PHY THERAPY	/Z		LIC AS PHY THER	
	Physical Therapy			LIC AS PTA	
æ7966020*	OCCU THERAPY	/Z		LIC AS OCCUP THER	
	Occupational Therapy			LIC AS OTA	OCCUP THER
@6					
æ7966030*	SPEECH THRPY	/Z		SPCH CORR @6	SP LG IMPR
6					
	Speech Therapy			LIC SP LG PATH	
				SP LG ASSO	SLPA
æ7966040*	LANG THERAPY	/Z		SPCH CORR @6	SP LG IMPR
6					
	Language Therapy			LIC SP LG PATH	
				SP LG ASSO	SLPA

CAREER AND TECHNICAL EDUCATION FOR STUDENTS WITH DISABILITIES

7980040*	PREP FOR ENTREP/EMP	/M	VO	MULTIPLE	ANY VOCATIONAL FIELD OR COVERAGE
	Preparation for Entrepreneurship/ Self-Employment				ANY EXCEPT ED FIELD
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				

NON-CREDIT

7900010*	THRP INSTR SPT	/Z			ANY FIELD WHEN CERT REFLECTS
	BACHELOR/HIGHER				

Therapeutic Instructional Support
7900030* H/H INSTR SERVS
BACHELOR/HIGHER
Hospital/Homebound Instructional
Services

/Z

ANY FIELD WHEN CERT REFLECTS

SECTION 5
EDUCATION

CAREER AND TECHNICAL

CAREER AND TECHNICAL EDUCATION PROGRAMS & COURSES BY CAREER CLUSTER

COURSES MEETING

PROGRAM/ COURSE NUMBER	ABBREVIATED TITLE PROGRAM/COURSE TITLE / COURSE LEVEL	GRADE LEVEL/ CRSE LENGTH	SUBJECT AREA GRADUATION REQUIREMENTS	CREDIT	CERTIFICATION
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AGRICULTURE, FOOD & NATURAL RESOURCES CAREER PATH

FOOD PRODUCTS & PROCESSING SYSTEMS CAREER PATH (AGPA)

8129200	FOOD SCI APPL Food Science Applications	9-12, 30, 31 /		AGRICULTUR	1 @2
8106810	AGSCIENCE FOUND 1 Agriscience Foundations 1/Level 3	/Y	EQ	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)

A120200 7 G	ADV FLORAL DSN & MGM Advanced Floral Design and Management	30, 31 /		AGRICULTUR	1 @2	RETAILING @7
ORH0044	ADV FLORAL DESIGN Advanced Floral Design	/Y	VO	MKTG	1	
ORH0614	ADV FLORAL SALES Advanced Floral Sales	/Y	VO	1.0		
ORH0624	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 1
8818010	FLORAL DSN & MKT 1 Floral Design and Marketing 1/Level 2	/Y	PA	MKTG MGMT	@7 7 G	
8818020	FLORAL DSN & MKT 2 Floral Design and Marketing 2/Level	/Y	PA	1.0		

8818030	2 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				
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	1
ORH0060	DEL PERSON (FLORAL) Delivery Person (Floral)		/Y	PA	1.0	MKTG MGMT @7 7 G			
ORH0061	RETAIL SALES (FLORAL) Retail Sales (Floral)		/Y	PA	1.0				
ORH0062	WEIGHERS, MEAS, RCDK Weighers, Measurers, Checkers, Samp lers, 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 7 G	FLORAL DSN&MKT (NEW) Floral Design and Marketing (NEW)	30,31	/			AGRICULTUR 1 @2		RETAILING @7	
ORH0042	INTRO TO FLORAL DSN Introduction to Floral Design		/Y	PA	1.0	MKTG 1			
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 7 G	FLORAL DSN&MKT (NEW) Floral Design and Marketing (NEW)	9-12, 30, 31	/			AGRICULTUR 1 @2		RETAILING @7	
8012110	INTRO FLORAL DESIGN Introductory Floral Design/Level 2		/Y	PA	1.0	MKTG 1			

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	EQ	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 Horticulture Science and Services 5/Level 2	/Y	VO	1.0		
8121630	HORT SCI & SERS 6 Horticulture Science and Services 6/Level 2	/Y	VO	1.0		
A010615 @2	LAND MGMT Landscape Management	30,31 /			AGRI @2	AGRICULTUR 1
ORH0885	LANDSCAPE SPEC Landscape Specialist	/Y	VO	2.0	HORTICULT @7	
ORH0886	FIRST LINE SUPR/MGR1 First Line Supervisors/Managers of Lands, Lawn Ser & Grounds 1	/Y	VO	3.0		
ORH0887	LANDSCAPE CONTRACTOR Landscape Contractor	/Y	VO	1.0		
8121300	LAND OPS Landscape Operations	9-12,30,31 /			AGRICULTUR 1 @2	HORTICULT #7
8106810	AGSCIENCE FOUND 1 Agriscience Foundations 1/Level 3	/Y	EQ	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		
8121310	LAND & TURF SCI 4 Landscape and Turf Science 4/Level 2	/Y	VO	1.0		

8121320	LAND & TURF SCI 5 Landscape and Turf Science 5/Level 2		/Y	VO	1.0			
8121330	LAND OPS 6 Landscape Operations 6/Level 2		/Y	VO	1.0			
A010616 @2	NURSERY MGMT Nursery Management	30,31	/			AGRI	@2	AGRICULTUR 1
ORH0862	NURSERY WORKERS Nursery Workers		/Y	VO	2.0	HORTICULT	@7	
ORH0863	NURSERY & GRNHS MGR1 Nursery and Greenhouse Managers 1		/Y	VO	3.0			
ORH0864	NURSERY & GRNHS MGR2 Nursery and Greenhouse Managers 2		/Y	VO	1.0			
A020607 @2	SPRTS & REC TURF MGMT Sports and Recreational Turf Manage ment	30,31	/			AGRI	@2	AGRICULTUR 1
ORH0885	LANDSCAPE SPEC Landscape Specialist		/Y	VO	2.0	HORTICULT	@7	
ORH0886	FIRST LINE SUPR/MGR1 First Line Supervisors/Managers of Lands, Lawn Ser & Grounds 1		/Y	VO	3.0			
ORH0897	FIRST LINE SUPR/MGR2 First Line Supervisors/Managers of Lands, Lawn Ser & Grounds 2		/Y	VO	1.0			
8121400 #7	SPRTS & REC TURF OPS Sports and Recreational Turf Operat ions	9-12,30,31	/			AGRICULTUR	1 @2	HORTICULT
8106810	AGSCIENCE FOUND 1 Agriscience Foundations 1/Level 3		/Y	EQ	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			
8121310	LAND & TURF SCI 4 Landscape and Turf Science 4/Level 2		/Y	VO	1.0			
8121320	LAND & TURF SCI 5 Landscape and Turf Science 5/Level 2		/Y	VO	1.0			
8121410	SPRTS & REC TURF OPS6 Sports and Recreational Turf Operat ions 6/Level 2		/Y	VO	1.0			

ANIMAL SYSTEMS CAREER PATH (AGPC)

8106200	ANIM SCI & SERV	9-12,30,31 /				AGRICULTUR	1 @2	AGRI PROD
#7	Animal Science and Services							
8106810	AGSCIENCE FOUND 1	/Y	EQ	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	EQ	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				
	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)

^a 8103400	^a AG MACHI MECH	9-12,30,31	/			AGRI MECH	#7	AGRICULTUR	
1 @2	Agricultural Machinery Mechanics								
8106810	AGSCIENCE FOUND 1		/Y	EQ	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								
^a 8103200	^a AG MACHI OPS	9-12,30,31	/			AGRI MECH	#7	AGRICULTUR	
1 @2	Agricultural Machinery Operations								
8106810	AGSCIENCE FOUND 1		/Y	EQ	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								

8103300	DIV AG MECH	9-12, 30, 31 /				AGRI MECH #7	AGRICULTUR
1 @2	Diversified Agricultural Mechanics						
8106810	AGSCIENCE FOUND 1	/Y	EQ	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	EQ	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	
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	Environmental Resources							
8106810	AGSCIENCE FOUND 1 Agriscience Foundations 1/Level 3	/Y	EQ	1.0				
8106850	AG BIOTECH 2 Agricultural Biotechnology 2/Level 3	/Y	VO	1.0				
8113010	ENVIR RES 3 Environmental Resources 3/Level 3	/Y	VO	1.0				
8113020	ENVIR RES 4 Environmental Resources 4/Level 3	/Y	VO	1.0				
8118300 1 @2	FORESTRY Forestry	9-12,30,31 /			AGRI RES	#7		AGRICULTUR
8106810	AGSCIENCE FOUND 1 Agriscience Foundations 1/Level 3	/Y	EQ	1.0				
8118310	FOR & NAT RES 2 Forestry and Natural Resources 2/Level 2	/Y	VO	1.0				
8118320	FOR & NAT RES 3 Forestry and Natural Resources 3/Level 2	/Y	VO	1.0				
8118330	FORESTRY 4 Forestry 4/Level 2	/Y	VO	1.0				
8913000 1 @2	LAND RES TECH Land Resources Technology	9-12,30,31 /			WSP OPER	7 G		AGRICULTUR
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				
8913030	LAND RES 3 Land Resources 3/Level 3	/Y	VO	1.0				
8913040	LAND RES 4 Land Resources 4/Level 3	/Y	VO	1.0				
A020408	PEST CON OPS-ATD Pest Control Operations-ATD	30,31 /						
ORH0867	PESTICIDE HANDLERS 1 Pesticide Handlers, Sprayers and Applicators, Vegetation 1	/Y	VO	2.0				
ORH0868	PESTICIDE HANDLERS 2 Pesticide Handlers, Sprayers and Applicators, Vegetation 2	/Y	VO	2.0				

ENVIRONMENTAL SERVICE SYSTEMS CAREER PATH (AGPF)

P150509	ADV WATER TRTMT TECH Advanced Water Treatment Technologies	30,31	/				WSP OPER	7	G
EVS0355	MEMB WTR TREAT SPEC Membrane Water Treatment Specialist		/Y	VO	2.0				
EVS0357	HIGH PUR WTR TR SPEC High Purity Water Treatment Specialist		/Y	VO	2.0				
8007200	ENVIRON WAT RECLAIM Environmental Water Reclamation Technology	9-12,30,31	/				ENV WAT TE	7	G
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				
8007210	ADV ENV WAT RECLAIM Advanced Environmental Water Reclamation Technology/Level 2		/Y	VO	1.0				
8007100	ENVIRON WATER TECH Environmental Water Technology	9-12,30,31	/				ENV WAT TE	7	G
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				

8916000	WATER RESOURCES TECH	9-12,30,31 /				WSP OPER	7	G	AGRICULTUR	1
@2	Water Resources Technology					BIOLOGY	1			
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									
8916010	WATER QUALITY RES 3	/Y	VO	1.0						
	Water Quality Resources 3/Level 3									
8916020	WATER QUALITY RES 4	/Y	VO	1.0						
	Water Quality Resources 4/Level 3									
P150507	WATER TRTMT TECH	30,31 /				WSP OPER	7	G		
	Water Treatment Technologies									
EVS0133	WTR TREAT PL OP, C	/Y	VO	1.0						
	Water Treatment Plant Operator, Lev									
	el "C"									
EVS0143	WTR TREAT PL OP, B	/S	VO	0.5						
	Water Treatment Plant Operator, Lev									
	el "B"									
EVS0153	WTR TREAT PL OP, A	/S	VO	0.5						
	Water Treatment Plant Operator, Lev									
	el "A"									

AGRIBUSINESS SYSTEMS CAREER PATH (AGPG)

8117000	AG COMM	9-12,30,31 /				AGRICULTUR	1	@2		
	Agricultural Communications									
8106810	AGSCIENCE FOUND 1	/Y	EQ	1.0						
	Agriscience Foundations 1/Level 3									
8117010	AG COM 2	/Y	PA	1.0						
	Agricultural Communications 2/Level									
	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	ANY AG ED	¶
G	Agricultural Sales and Services									
8106810	AGSCIENCE FOUND 1	/Y	EQ	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 Agricultural Sales and Services 3/Level 2	/Y	PA	1.0		
8106800	AGRITECH	9-12,30,31 /			AGRI PROD #7	AGRICULTUR
1 @2	Agritechnology					
8106810	AGSCIENCE FOUND 1 Agriscience Foundations 1/Level 3	/Y	EQ	1.0		
8106820	AGRITECH 1 Agritechnology 1/Level 2	/Y	VO	1.0		
8106830	AGRITECH 2 Agritechnology 2/Level 2	/Y	VO	1.0		
8009100	PRIN OF AGRI & MGMT Principles of Agribusiness and Management	9-12,30,31 /S	VO		AGRICULTUR	1 @2
8106810	AGSCIENCE FOUND 1 Agriscience Foundations 1/Level 3	/Y	EQ	1.0		
8009110	AG LEAD & MANAGEMENT Agriculture Leadership and Management/Level 3	/Y	VO	1.0		
8009120	PRIN OF AGRIBUSINESS Principles of Agribusiness/Level 3	/Y	VO	1.0		

AGRICULTURE BIOTECHNOLOGY (AGPH)

^a 8106600	^a AG BIOTECHNOLOGY Agricultural Biotechnology	9-12,30,31 /			AGRICULTUR	1 @2
8106810	AGSCIENCE FOUND 1 Agriscience Foundations 1/Level 3	/Y	EQ	1.0		
8106850	AG BIOTECH 2 Agricultural Biotechnology 2/Level 3	/Y	VO	1.0		
8106860	AG BIOTECH 3 Agricultural Biotechnology 3/Level 3	/Y	EQ	1.0		
^m 8003100	AGRICULTURE BIOTECH Agriculture Biotechnology	9-12,30,31 /			AGRICULTUR	1 @2
8106810	AGSCIENCE FOUND 1 Agriscience Foundations 1/Level 3	/Y	EQ	1.0		
8106850	AG BIOTECH 2 Agricultural Biotechnology 2/Level 3	/Y	VO	1.0		
8106860	AG BIOTECH 3 Agricultural Biotechnology 3/Level	/Y	EQ	1.0		

8106120	3 ANIM BIOTECH 3 Animal Biotechnology 3/Level 3	/Y	VO	1.0		
8106510	PLANT BIOTECH 3 Plant Biotechnology 3/Level 3	/Y	VO	1.0		
^a 8106100	^a ANIM BIOTECH Animal Biotechnology	9-12,30,31 /			AGRICULTUR	1 @2
8106810	AGSCIENCE FOUND 1 Agriscience Foundations 1/Level 3	/Y	EQ	1.0		
8106850	AG BIOTECH 2 Agricultural Biotechnology 2/Level 3	/Y	VO	1.0		
8106120	ANIM BIOTECH 3 Animal Biotechnology 3/Level 3	/Y	VO	1.0		
^a 8106500	^a PLANT BIOTECH Plant Biotechnology	9-12,30,31 /			AGRICULTUR	1 @2
8106810	AGSCIENCE FOUND 1 Agriscience Foundations 1/Level 3	/Y	EQ	1.0		
8106850	AG BIOTECH 2 Agricultural Biotechnology 2/Level 3	/Y	VO	1.0		
8106510	PLANT BIOTECH 3 Plant Biotechnology 3/Level 3	/Y	VO	1.0		

SUPPLEMENTAL PROGRAMS

8100330	ADV CONCS AGSCI Advanced Concepts of Agriscience/Level 2	11-12,30,31/Y	VO	1.0	AGRICULTUR	1 @2	
8199990	AGRIBUS ED TRAN Agribusiness Education Transfer	9-12,30,31 /			NA		
A010000	AGRIBUS ED TRANSFER Agribusiness Education Transfer	30,31 /			NA		
8100410	AGRI,FOOD,NR - OJT Agriculture, Food and Natural Resources Cooperative Education - OJT	9-12,30,31 /M	VO	MULTIPLE	AGRICULTUR	1 @2	ANY AG ED ¶
G							
8100100	AGRI, FOOD, NR DS Agriculture, Food and Natural Resources Directed Study	11-12,30,31/M	VO	MULTIPLE	AGRICULTUR	1 @2	ANY AG ED ¶
G							
A019999	AGRI,FOOD,NR - OJT Agriculture, Food, and Natural Resources Cooperative Education - OJT	30,31 /			AGRI	@2	AGRICULTUR 1
@2					ANY AG ED	¶ G	

8100210 @2	EX OF AGRISCI Exploration of Agriscience	6-8	/S	VO	EXP AG	@4	AGRICULTUR	1
8500395 @2	FOOD SCI & SAFETY Food Science Safety and Technology/ Level 2	9-12,30,31	/Y	VO	1.0 FAM CON SC	1	AGRICULTUR	1
8021400	FUND OF AG SERVICES Fundamentals of Agriculture, Food a nd Natural Resource Services	6-8	/Y	VO	AGRICULTUR	1 @2	EXP AG	@4
8021300	FUND OF AG SYSTEMS Fundamentals of Agriculture, Food a nd Natural Resource Systems	6-8	/Y	VO	AGRICULTUR	1 @2	EXP AG	@4
8100320	FUND AGSCI Fundamentals of Agriscience/Level 2	9-12,30,31	/Y	VO	1.0 AGRICULTUR	1 @2		
8021100 @4	INTRO TO AG,FOOD,NR Introduction to Agriculture, Food a nd Natural Resources	6-8	/S	VO	MULTIPLE AGRICULTUR	1 @2	EXP AG	
8021110 @4	INTRO TO AG & CP Introduction to Agriculture, Food a nd Natural Resources/Career Plan	6-8	/Y	VO	MULTIPLE AGRICULTUR	1 @2	EXP AG	
8100120 1 @2	INTROD TO AGSCI Introduction to Agriscience	6-8	/S	VO	EXP AG	@4	AGRICULTUR	
8100310 1 @2	ORIEN TO AGSCI Orientation to Agriscience	6-8	/S	VO	EXP AG	@4	AGRICULTUR	
8100110 1 @2	ORIEN TO AGSCI & C P Orientation to Agriscience and Care er Planning	6-8	/S	VO	EXP AG	@4	AGRICULTUR	

APPRENTICESHIP PROGRAMS

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

|ARCHITECTURE & CONSTRUCTION CAREER CLUSTER|

DESIGN/PRE-CONSTRUCTION CAREER PATH (ACPA)

^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								
^a 8725490	ARCH DRAFTING 9	/Y	PA	1.0					
	Architectural Drafting 9/Level 3								
^a 8725491	ARCH DRAFTING 10	/Y	PA	1.0					
	Architectural Drafting 10/Level 3								
^a 8725492	ARCH DRAFTING 11	/Y	PA	1.0					
	Architectural Drafting 11/Level 3								
^a 8725493	ARCH DRAFTING 12	/Y	PA	1.0					
	Architectural Drafting 12/Level 3								
^a 8725494	ARCH DRAFTING 13	/Y	PA	1.0					
	Architectural Drafting 13/Level 3								
^a 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					

G	sign Technology					CARPENTRY @7 7 G	ROOFING 7
						TEC CONSTR @7 7 G	WOODWORKIN @4
7 G						TROWEL TR 7 G	ELECTRICAL @7
7 G						BLDG CONST @7 7 G	SHEETMETAL @7
@2						TEC DRAFT 7 G	TEC ED 1
						ENG 7 G	
BCV0080	BLDG CONSTR ASST Building Construction Assistant	/Y	PA	3.0			
BCV0081	CARP & MASONRY TECH Carpentry and Masonry Technician	/Y	VO	1.0			
BCV0082	ELEC & PLUMBING TECH Electrical and Plumbing Technician	/Y	VO	1.0			
BCV0083	AIR COND & PAINT TEC Air Conditioning and Painting Techn ician	/Y	PA	1.0			
8915000	CIVIL ENGR AIDE	9-12,30,31 /				TEC CONSTR @7 7 G	SURVEY 7
G	Civil Engineering Aide						
8915010	CIVIL ENGR AIDE 1 Civil Engineering Aide 1/Level 2	/Y	VO	1.0			
8915020	CIVIL ENGR AIDE 2 Civil Engineering Aide 2/Level 2	/Y	VO	1.0			
8915030	CIVIL ENGR AIDE 3 Civil Engineering Aide 3/Level 3	/Y	VO	1.0			
8915040	CIVIL ENGR AIDE 4 Civil Engineering Aide 4/Level 3	/Y	VO	1.0			
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 Drafting 1/Level 2	/Y	PA	1.0			
8725020	DRAFTING 2 Drafting 2/Level 2	/Y	PA	1.0			
8725030	DRAFTING 3 Drafting 3/Level 3	/Y	PA	1.0			
8725040	DRAFTING 4 Drafting 4/Level 3	/Y	PA	1.0			
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 Blueprint Reader	/Y	PA	1.0				
TDR0370	DRAFTING ASST Drafting Assistant	/Y	PA	3.0				
TDR0775	DRAFTING DETAILER 1 Drafting Detailer 1	/Y	VO	1.0				
TDR0776	DRAFTING DETAILER 2 Drafting Detailer 2	/Y	VO	1.0				
TDR0570	ARCHITECTURAL DRAFT Architectural Drafter	/Y	VO	1.0				
TDR0874	CIVIL DRAFTER Civil Drafter	/Y	VO	1.0				
TDR0777	MECHANICAL DRAFTER Mechanical Drafter	/Y	VO	1.0				
TDR0875	STRUCTURAL DRAFTER Structural Drafter	/Y	VO	1.0				
^a 8725200 7 G	^a ELECTRICAL DRAFT Electrical Drafting	9-12, 30, 31 /				BLDG CONST @7 7 G		DRAFTING @7
7 G						TEC DRAFT 7 G		TEC CONSTR @7
8725010	DRAFTING 1 Drafting 1/Level 2	/Y	PA	1.0				
8725020	DRAFTING 2 Drafting 2/Level 2	/Y	PA	1.0				
8725030	DRAFTING 3 Drafting 3/Level 3	/Y	PA	1.0				
8725040	DRAFTING 4 Drafting 4/Level 3	/Y	PA	1.0				
^a 8725210	ELEC DRAFTING 5 Electrical Drafting 5/Level 2	/Y	PA	1.0				
^a 8725220	ELEC DRAFTING 6 Electrical Drafting 6/Level 2	/Y	PA	1.0				
^a 8725230	ELEC DRAFTING 7 Electrical Drafting 7/Level 2	/Y	PA	1.0				
^a 8725240	ELEC DRAFTING 8 Electrical Drafting 8/Level 2	/Y	PA	1.0				
^a 8725100 7 G	^a ELECTRONIC DRAFT Electronic Drafting	9-12, 30, 31 /				BLDG CONST @7 7 G		DRAFTING @7
7 G						TEC DRAFT 7 G		TEC CONSTR @7
8725010	DRAFTING 1 Drafting 1/Level 2	/Y	PA	1.0				
8725020	DRAFTING 2 Drafting 2/Level 2	/Y	PA	1.0				
8725030	DRAFTING 3 Drafting 3/Level 3	/Y	PA	1.0				

8725040	DRAFTING 4	/Y	PA	1.0				
	Drafting 4/Level 3							
^a 8725110	ELECTRONIC DRAFT 5	/Y	PA	1.0				
	Electronic Drafting 5/Level 2							
^a 8725120	ELECTRONIC DRAFT 6	/Y	PA	1.0				
	Electronic Drafting 6/Level 2							
^a 8725130	ELECTRONIC DRAFT 7	/Y	PA	1.0				
	Electronic Drafting 7/Level 2							
^a 8725140	ELECTRONIC DRAFT 8	/Y	PA	1.0				
	Electronic Drafting 8/Level 2							
^a 8725300	^a MECHANICAL 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				
	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							
^a 8725310	MECHANICAL DRAFT 5	/Y	PA	1.0				
	Mechanical Drafting 5/Level 2							
^a 8725320	MECHANICAL DRAFT 6	/Y	PA	1.0				
	Mechanical Drafting 6/Level 2							
^a 8725330	MECHANICAL DRAFT 7	/Y	PA	1.0				
	Mechanical Drafting 7/Level 2							
^a 8725340	MECHANICAL DRAFT 8	/Y	PA	1.0				
	Mechanical Drafting 8/Level 2							
^a 8725350	MECHANICAL DRAFT 9	/Y	PA	1.0				
	Mechanical Drafting 9/Level 2							
^a 8725360	MECHANICAL DRAFT 10	/Y	PA	1.0				
	Mechanical Drafting 10/Level 2							
^a 8725370	MECHANICAL DRAFT 11	/Y	PA	1.0				
	Mechanical Drafting 11/Level 2							
^a 8725380	MECHANICAL DRAFT 12	/Y	PA	1.0				
	Mechanical Drafting 12/Level 2							
^a 8725390	MECHANICAL DRAFT 13	/Y	PA	1.0				
	Mechanical Drafting 13/Level 2							
^a 8725500	^a STRUCT 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 Drafting 2/Level 2	/Y	PA	1.0				
8725030	DRAFTING 3 Drafting 3/Level 3	/Y	PA	1.0				
8725040	DRAFTING 4 Drafting 4/Level 3	/Y	PA	1.0				
8725550	STRUCT DRAFTING 5 Structural Drafting 5/Level 3	/Y	PA	1.0				
8725560	STRUCT DRAFTING 6 Structural Drafting 6/Level 3	/Y	PA	1.0				
^a 8725570	STRUCT DRAFTING 7 Structural Drafting 7/Level 2	/Y	PA	1.0				
^a 8725580	STRUCT DRAFTING 8 Structural Drafting 8/Level 2	/Y	PA	1.0				
^a 8725590	STRUCT DRAFTING 9 Structural Drafting 9/Level 2	/Y	PA	1.0				
^a 8725591	STRUCT DRAFTING 10 Structural Drafting 10/Level 2	/Y	PA	1.0				
^a 8725592	STRUCT DRAFTING 11 Structural Drafting 11/Level 2	/Y	PA	1.0				
^a 8725593	STRUCT DRAFTING 12 Structural Drafting 12/Level 2	/Y	PA	1.0				
⁸ 8101200 7 G	STRUCTURAL DRAFT SEC Structural Drafting Secondary	9-12, 30, 31 /				BLDG CONST @7 7 G		DRAFTING @7
7 G						TEC DRAFT 7 G		TEC CONSTR @7
8725010	DRAFTING 1 Drafting 1/Level 2	/Y	PA	1.0				
8725020	DRAFTING 2 Drafting 2/Level 2	/Y	PA	1.0				
8725030	DRAFTING 3 Drafting 3/Level 3	/Y	PA	1.0				
8725040	DRAFTING 4 Drafting 4/Level 3	/Y	PA	1.0				
8725550	STRUCT DRAFTING 5 Structural Drafting 5/Level 3	/Y	PA	1.0				
8725560	STRUCT DRAFTING 6 Structural Drafting 6/Level 3	/Y	PA	1.0				
I150203 7 G	SURVEY & MAP TECH Surveying and Mapping Technology	30, 31 /				TEC CONSTR ¶7 ¶G		SURVEY
SUR0130	SURVEYING RODMAN Surveying Rodman	/Y	VO	3.0				
SUR0132	SURVEY ASST, INSTRU Survey Assistant, Instrument	/Y	VO	3.0				
SUR0134	SURVEY PARTY CHIEF	/Y	VO	3.0				

Survey Party Chief

CONSTRUCTION CAREER PATH (ACPB)

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			
	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 Air Conditioning, Refrigeration and Heating Technician OR		/Y	VO	2.0			
ACR0045	REFRIGERATION MECH Refrigeration Mechanic		/Y	VO	2.0			
C400100 7 G	AIR COND,REF,HEAT1 Air Conditioning, Refrigeration and Heating Technology 1	30,31	/			AC HEAT ME @7	7 G	REFRG MECH
ACR0041	AC, REFG & HEAT HELP Air Conditioning, Refrigeration and Heating Helper		/Y	VO	1.5			
ACR0043	AC, REFG & HEAT MECH Air Conditioning, Refrigeration and Heating Mechanic Assistant		/Y	VO	1.5			
ACR0047	AC,REFG & HEAT MECH1 Air Conditioning, Refrigeration and Heating Mechanic 1		/Y	VO	1.5			
C400200 @7 G	AIR COND,REF,HEAT2 Air Conditioning, Refrigeration and Heating Technology 2	30,31	/			AC HEAT ME @7	G	REFRG MECH
ACR0049	AC,REFG & HEAT MECH2 Air Conditioning, Refrigeration and Heating Mechanic 2		/Y	VO	1.5			
ACR0044	AC, REFG & HEAT TECH Air Conditioning, Refrigeration and Heating Technician OR		/Y	VO	2.0			
ACR0045	REFRIGERATION MECH Refrigeration Mechanic		/Y	VO	2.0			
8722900 ¶G	BRK & BLOCK MASONRY Brick and Block Masonry	9-12,30,31	/			BLDG CONST ¶7	¶G	TEC CONSTR ¶7
8722610	MASONRY 1 Masonry 1/Level 2		/Y	VO	1.0	TROWEL TR	7 G	
8722620	MASONRY 2 Masonry 2/Level 2		/Y	VO	1.0			
8722630	MASONRY 3 Masonry 3/Level 2		/Y	VO	1.0			
8722640	MASONRY 4 Masonry 4/Level 2		/Y	VO	1.0			
8722650	MASONRY 5 Masonry 5/Level 2		/Y	VO	1.0			
I463112 ¶G	BRK & BLK MASONRY	30,31	/			BLDG CONST ¶7	¶G	TEC CONSTR ¶7

BCV0330	Brick and Block Masonry MASONRY TENDER		/Y	VO	3.0			TROWEL TR	7	G	
BCV0360	Masonry Tender BRICKLAYER HELPER		/Y	VO	2.0						
BCV0362	Bricklayer Helper BRICKMASON 1		/Y	VO	3.0						
BCV0363	Brickmason 1 BRICKMASON 2		/Y	VO	3.0						
8720300	BLDG CONST TECH	9-12, 30, 31	/					BLDG CONST @7	7	G	TROWEL TR 7
G	Building Construction Technologies							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	30, 31	/					BLDG CONST @7	7	G	TROWEL TR 7
G											

7	G	Building Construction Technologies				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	/Y	VO	3.0				
		Building Construction Helper							
BCV0401		BLDG CONST TECH 1	/Y	VO	2.0				
		Building Construction Technician 1							
BCV0402		BLDG CONST TECH 2	/Y	VO	2.0				
		Building Construction Technician 2							
8720100		CABINETMAKING	9-12, 30, 31	/		CAB WOODWK @7	7	G	CARPENTRY @7
7	G	Cabinetmaking				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							
8720140		CABINETMAKING 4	/Y	VO	1.0				
		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				

8722100	Cabinetmaker 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 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					
8722140	CARP 4 Carpentry 4/Level 3	/Y	VO	1.0					
8722150	CARP 5 Carpentry 5/Level 3	/Y	VO	1.0					
8722160	CARP 6 Carpentry 6/Level 3	/Y	VO	1.0					
8722170	CARP 7 Carpentry 7/Level 3	/Y	VO	1.0					
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 Carpenter Helper	/Y	VO	2.0					
BCV0111	TRIM & FINISH CARP Trim and Finish Carpenter	/Y	VO	2.0					
BCV0122	CARPENTER, ROUGH Carpenter, Rough	/Y	VO	3.0					
BCV0128	CARPENTER Carpenter	/Y	VO	1.0					
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 Carpenter Helper	/Y	VO	2.0					
BCV0111	TRIM & FINISH CARP Trim and Finish Carpenter	/Y	VO	2.0					
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 Carpenter, Rough		/Y	VO	3.0			
BCV0128	CARPENTER Carpenter		/Y	VO	1.0			
I460314	ELECTRICIAN Electrician	30,31	/			ELECTRICAL @7	7	G
BCV0603	ELECTRICIAN HELPER Electrician Helper		/Y	VO	2.0			
BCV0640	RES ELECTRICIAN Residential Electrician		/Y	VO	3.0			
BCV0652	COMM ELECTRICIAN Commercial Electrician		/Y	VO	3.0			
BCV0667	INDUST ELECTRICIAN Industrial Electrician		/Y	VO	2.0			
8727200	ELECTRICITY Electricity	9-12,30,31	/			ELECTRICAL @7	7	G
8727210	ELECTRICITY 1 Electricity 1/Level 2		/Y	VO	1.0			
8727220	ELECTRICITY 2 Electricity 2/Level 2		/Y	VO	1.0			
8727230	ELECTRICITY 3 Electricity 3/Level 3		/Y	VO	1.0			
8727240	ELECTRICITY 4 Electricity 4/Level 3		/Y	VO	1.0			
8727250	ELECTRICITY 5 Electricity 5/Level 3		/Y	VO	1.0			
8727260	ELECTRICITY 6 Electricity 6/Level 3		/Y	VO	1.0			
8727270	ELECTRICITY 7 Electricity 7/Level 3		/Y	VO	1.0			
8727280	ELECTRICITY 8 Electricity 8/Level 3		/Y	VO	1.0			
I460312	ELECTRICITY Electricity	30,31	/			ELECTRICAL @7	7	G
BCV0603	ELECTRICIAN HELPER Electrician Helper		/Y	VO	2.0			
BCV0640	RES ELECTRICIAN Residential Electrician		/Y	VO	3.0			
BCV0652	COMM ELECTRICIAN Commercial Electrician		/Y	VO	3.0			
8706300	INDUS ELECTR Industrial Electricity	9-12,30-31	/			ELECTRICAL @7	7	G
8706310	INDUS ELECTR 1 Industrial Electricity 1/Level 2		/Y	VO	1.0			
8706320	INDUS ELECTR 2		/Y	VO	1.0			

8706330	Industrial Electricity 2/Level 2 INDUS ELECTR 3		/Y	VO	1.0			
8706340	Industrial Electricity 3/Level 2 INDUS ELECTR 4		/Y	VO	1.0			
8706350	Industrial Electricity 4/Level 2 INDUS ELECTR 5		/Y	VO	1.0			
8706360	Industrial Electricity 5/Level 2 INDUS ELECTR 6		/Y	VO	1.0			
I460313	Industrial Electricity 6/Level 2 INDUS ELECTR	30,31	/				ELECTRICAL @7 7 G	
BCV0603	Industrial Electrician ELECTRICIAN HELPER		/Y	VO	2.0			
BCV0667	Electrician Helper INDUST ELECTRICIAN		/Y	VO	2.0			
BCV0666	Industrial Electrician ELECTRICAL TECH		/Y	VO	2.0			
I460514	Electrical Technician INDUS PIPEFITTER	30,31	/				PLUMBIN @7 G	BLDG CONST ¶7
¶G	Industrial Pipefitter						TEC CONSTR ¶7 ¶G	
BCV0568	Industrial Pipefitter Helper INDUST PIPEFIT HLP		/Y	VO	2.0			
BCV0569	Industrial Pipefitter INDUST PIPEFITTER		/Y	VO	2.0			
8721500	Industrial Pipefitter 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			
8721520	Painting 1/Level 2 PAINTING 2		/Y	VO	1.0			
8721530	Painting 2/Level 2 PAINT & DECORATING 3		/Y	VO	1.0			
8721540	Painting and Decorating 3/Level 2 PAINT & DECORATING 4		/Y	VO	1.0			
I460408	Painting and Decorating 4/Level 2 PAINT & DECORATING	30,31	/				TEC CONSTR ¶7 ¶G	BLDG CONST ¶7
¶G	Painting and Decorating						PAINTING 7 G	
BCV0164	PAINT & PAPER HANG 1 Painter and Paper Hanger 1		/Y	VO	2.0			
BCV0165	PAINT & PAPER HANG 2 Painter and Paper Hanger 2		/Y	VO	2.0			
ª8723600	ªPLASTERING	9-12,30-31	/				TEC CONSTR ¶7 ¶G	BLDG CONST ¶7
¶G	Plastering						TROWEL TR 7 G	
8723610	PLASTERING 1		/Y	VO	1.0			

8723620	Plastering 1/Level 2 PLASTERING 2		/Y	VO	1.0		
8723630	Plastering 2/Level 2 PLASTERING 3		/Y	VO	1.0		
^a I460409	Plastering 3/Level 2 ^a PLASTERING	30,31	/			TEC CONSTR ¶7 ¶G	BLDG CONST ¶7
¶G							
BCV0180	Plastering PLASTERER		/Y	VO	3.0	TROWEL TR 7 G	
8721600	Plasterer PLUMBING TECH	9-12,30,31	/			BLDG CONST ¶7 ¶G	TEC CONSTR ¶7
¶G							
8721610	Plumbing Technology PLUMBING TECH 1		/Y	VO	1.0	PLUMBIN @7 7 G	
8721620	Plumbing Technology 1/Level 2 PLUMBING TECH 2		/Y	VO	1.0		
8721630	Plumbing Technology 2/Level 2 PLUMBING TECH 3		/Y	VO	1.0		
8721640	Plumbing Technology 3/Level 2 PLUMBING TECH 4		/Y	VO	1.0		
8721650	Plumbing Technology 4/Level 2 PLUMBING TECH 5		/Y	VO	1.0		
8721660	Plumbing Technology 5/Level 2 PLUMBING TECH 6		/Y	VO	1.0		
8721670	Plumbing Technology 6/Level 2 PLUMBING TECH 7		/Y	VO	1.0		
I460513	Plumbing Technology 7/Level 2 PLUMBING TECHNOLOGY	30,31	/			BLDG CONST ¶7 ¶G	TEC CONSTR ¶7
¶G							
BCV0508	Plumbing Technology HLP, PLUMB, PIPEFIT		/Y	VO	2.0	PLUMBIN @7 7 G	
BCV0540	Helper, Plumber, Pipefitter RES PLUMBER		/Y	VO	2.0		
BCV0562	Residential Plumber COMM PLUMBER		/Y	VO	2.0		
BCV0592	Commercial Plumber PLUMBER		/Y	VO	1.0		
^a I460410	Plumber ^a ROOFING	30,31	/			TEC CONSTR ¶7 ¶G	BLDG CONST ¶7
¶G							
BCV0144	Roofing ROOFER		/Y	VO	3.0	ROOFING 7 G	
8723100	Roofer 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							

SUPPLEMENTAL PROGRAMS

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

APPRENTICESHIP PROGRAMS

I47021R	AIR COND,REF,HT-APPR Air Conditioning, Refrigeration and Heating Technology-Apprenticeship	30,31 /					
I46311R	BRK & BLK MAS - APPR Brick and Block Masonry - Apprentic eship	30,31 /					
I46312R	BRK &TILE MASON-APPR Brick and Tile Masonry - Apprentice	30,31 /					

	ship		
I46040R	BLDG CONST TECH-APPR Building Construction Technologies - Apprenticeship	30,31	/
I46020R	CARPENTRY - APPR Carpentry - Apprenticeship	30,31	/
I46042R	CMCL&INDUSINSUL-APPR Commercial and Industrial Insulation - Apprenticeship	30,31	/
C10020R	DRAFTING APPR Drafting Apprenticeship	30,31	/
I46032R	ELECTRICIAN - APPR Electrician - Apprenticeship	30,31	/
C60010R	ELEV CONST MECH-APPR Elevator Constructor Mechanic - Apprenticeship	9-12,30,31	/
I46051R	FIRE SPRI SYSS-APPR Fire Sprinkler System Technology- Apprenticeship	30,31	/
I15050R	GEODETTIC COMP - APPR Geodetic Computator - Apprenticeship	30,31	/
I46041R	GLAZING - APPR Glazing - Apprenticeship	30,31	/
I46053R	INDUS PIPEFIT-APPR Industrial Pipefitter - Apprenticeship	30,31	/
I46031R	Line Erector-APPR Line Erector - Apprenticeship	30,31	/
I46043R	PAINT & DEC - APPR Painting and Decorating - Apprenticeship	30,31	/
I46044R	PLASTERING - APPR Plastering - Apprenticeship	30,31	/
I46052R	PLUMBING TECH-APPR Plumbing Technology - Apprenticeship	30,31	/
I47020R	REFG TECH - APPR Refrigeration Technology - Apprenticeship	30,31	/
I46049R	ROADWAY TECH-APPR Roadway Technician- Apprenticeship	30,31	/
I46045R	ROOFING - APPR Roofing - Apprenticeship	30,31	/
I48051R	STRUCT ST WK-APPR Structural Steel Worker - Apprenticeship	30,31	/

I15020R	eship SUR & MAP TECH APPR	30,31	/
	Surveying and Mapping Technology - Apprenticeship		
I46993R	SWIM POOL MAINT-APPR	30,31	/
	Swimming Pool Maintenance - Apprent iceship		
I46010R	TILE SETTING - APPR	30,31	/
	Tile Setting - Apprenticeship		

ARTS, A/V TECHNOLOGY & COMMUNICATION CAREER CLUSTER

AUDIO/VIDEO TECHNOLOGY & FILM CAREER PATH (ARPA)

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 Digital Cinema Production 4/Level 2	/Y	VO	1.0					
8201050	DIG CINEMA PROD 5 Digital Cinema Production 5/Level 2	/Y	VO	1.0					
8201060	DIG CINEMA PROD 6 Digital Cinema Production 6/Level 2	/Y	VO	1.0					
8201070	DIG CINEMA PROD 7 Digital Cinema Production 7/Level 2	/Y	VO	1.0					
K100100 1 @2	DIG CINEMA PROD Digital Cinema Production	30,31 /				TV PRO TEC @7	7 G		TEC ED
FIL0085	VIDEO PROD MGR Video Production Manager	/Y	VO	2.0					
FIL0086	GRIP & LIGHT TECH Grip and Lighting Technician	/Y	VO	1.0					
FIL0087	MP PROJ/DIG CINEMA Motion Picture Projectionists/Digital Cinematographer	/Y	VO	2.0					
FIL0088	DIG VIDEO EDITOR Digital Video Editor	/Y	VO	1.0					
FIL0089	VISUAL EFFECTS ART Visual Effects Artist	/Y	VO	1.0					
8201200 7 G @2 G	DIG MEDIA/MM DESIGN Digital Media/Multimedia Design	9-12,30,31 /				BUS ED SECRETAR COMPU SCI	1 @2 7 G 6		VOE @7 TEC ELEC @7 COMM ART @7
						TV PRO TEC @7	7 G		TEC ED 1
						PRINTING @7	7 G		DIGI MEDIA 7
8201210	DIG MEDIA/MM FOUND 1 Digital Media/Multimedia Foundations 1/Level 2	/Y	PA	1.0					
8201220	DIG MEDIA/MM FOUND 2 Digital Media/Multimedia Foundations 2/Level 2	/Y	PA	1.0					
8201230	DIG MEDIA/MM FOUND 3 Digital Media/Multimedia Foundations 3/Level 2	/Y	VO	1.0					
8201240	DIG MEDIA/MM FOUND 4 Digital Media/Multimedia Foundations 4/Level 2	/Y	PA	1.0					
8201250	DIG MEDIA/MM FOUND 5 Digital Media/Multimedia Foundations 5/Level 2	/Y	PA	1.0					
8201260	DIG MEDIA/MM FOUND 6	/Y	PA	1.0					

	Digital Media/Multimedia Foundation s 6/Level 2								
8201270	DIG MEDIA/MM FOUND 7 Digital Media/Multimedia Foundation s 7/Level 2		/Y	PA	1.0				
K100200	DIG MEDIA/MM DESIGN Digital Media/Multimedia Design	30,31	/			BUS ED	1 @2	VOE	@7
						SECRETAR	7 G	TEC ELEC	@7
						COMPU SCI	6	COMM ART	@7
7 G									
@2						TV PRO TEC	@7 7 G	TEC ED	1
G						PRINTING	@7 7 G	DIGI MEDIA	7
DIG0081	THEORY & FOUND DSN Theory and Foundations of Design		/Y	VO	1.0				
DIG0082	MM DIGITAL/PRINT DSN Multimedia Digital/Print Designer		/Y	VO	2.0				
DIG0083	MM WEB INTERACTIVE Multimedia Web Interactive Designer		/Y	VO	2.0				
DIG0084	MM PRODUCER DESIGN Multimedia Integrated Producer Desi gner		/Y	VO	2.0				
8201300	DIG PHOTO TECH Digital Photography Technology	9-12, 30, 31	/			PHOTOG	@7 7 G		
8201310	DIG PHOTOGRAPHY 1 Digital Photography 1/Level 2		/Y	VO	1.0				
8201320	DIG PHOTOGRAPHY 2 Digital Photography 2/Level 2		/Y	VO	1.0				
8201330	DIG PHOTOGRAPHY 3 Digital Photography 3/Level 2		/Y	VO	1.0				
8201340	DIG PHOTOGRAPHY 4 Digital Photography 4/Level 2		/Y	VO	1.0				
8201350	DIG PHOTOGRAPHY 5 Digital Photography 5/Level 2		/Y	VO	1.0				
8201360	DIG PHOTOGRAPHY 6 Digital Photography 6/Level 2		/Y	VO	1.0				
8201370	DIG PHOTOGRAPHY 7 Digital Photography 7/Level 2		/Y	VO	1.0				
8201300	DIG PHOTO TECH Digital Photography Technology	30,31	/			PHOTOG	@7 7 G		
PGY0190	PHOTOGRAPHIC SPEC Photographic Specialist		/Y	VO	1.0				
PGY0191	PHOTOGRAPHY TECH Photography Technician		/Y	VO	2.0				
PGY0192	STUDIO PHOTOGRAPHER Studio Photographer		/Y	VO	2.0				

PGY0193	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	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 Technicia n								
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 Film Production Equipment Operations 1/Level 2		/Y	PA	1.0			
8772220	FILM PDCT EQ OP 2 Film Production Equipment Operations 2/Level 2		/Y	VO	1.0			
8772230	FILM PDCT EQ OP 3 Film Production Equipment Operations 3/Level 2		/Y	VO	1.0			
8772240	FILM PDCT EQ OP 4 Film Production Equipment Operations 4/Level 2		/Y	VO	1.0			
8772250	FILM PDCT EQ OP 5 Film Production Equipment Operations 5/Level 2		/Y	VO	1.0			
8772260	FILM PDCT EQ OP 6 Film Production Equipment Operations 6/Level 2		/Y	VO	1.0			
8772270	FILM PDCT EQ OP 7 Film Production Equipment Operations 7/Level 2		/Y	VO	1.0			
8772280	FILM PDCT EQ OP 8 Film Production Equipment Operations 8/Level 2		/Y	VO	1.0			
8772290	FILM PDCT EQ OP 9 Film Production Equipment Operations 9/Level 2		/Y	VO	1.0			
8772291	FILM PDCT EQ OP 10 Film Production Equipment Operations 10/Level 2		/Y	VO	1.0			
8772292	FILM PDCT EQ OP 11 Film Production Equipment Operations 11/Level 2		/Y	VO	1.0			
I100112 @7 7 G	FILM PDCT EQ OPERAT Film Production Equipment Operations	30, 31	/			TV PRO	TEC @7 7 G	TEC ELEC
FIL0080	SET BLD/PROP MAKER Set Builder/Prop Maker		/Y	PA	2.0			
FIL0081	SOUND EQUIP OP Sound Equipment Operator		/Y	VO	1.5			
FIL0082	GRIPS & LIGHTING EQ Grips and Lighting Equipment Operator		/Y	VO	2.5			
FIL0083	EDITING EQUIP OP Editing Equipment Operator		/Y	VO	2.5			

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 MAINT @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							

JOURNALISM & BROADCASTING CAREER PATH (ARPB)

		-----			CERTIFICATION BY COURSE		
					SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC		
8771100	JOURNALISM Journalism	9-12, 30, 31 /					
COVERAGE							
1006300	JOURNALISM 1 Journalism 1/Level 2	/Y	PA	1.0			
8771110	INDUS COMM Industrial Communications/Level 2	/Y	PA	1.0			
8209510	DIGITAL DESIGN 1 Digital Design 1/Level 2	/Y	PA	1.0			
8207110	WEB DESIGN 1 Web Design 1/Level 2	/Y	PA	1.0			
9001110	FOUND OF WEB DESIGN Foundations of Web Design/Level 3	/Y	PA	1.0			
^a I100114 @7 7 G	^a RADIO BROADCASTING Radio Broadcasting	30, 31 /			TEC ELEC	¶7 ¶G	TV PRO TEC
RTT0502	RADIO BOARD OPERATOR Radio Board Operator	/Y	VO	1.0			
RTT0504	RADIO PROD ASST Radio Production Assistant	/Y	VO	1.0			
RTT0506	RADIO NEWS ASST Radio News Assistant	/Y	VO	1.0			
RTT0508	RADIO PRODUCER Radio Producer	/Y	VO	1.0			
RTT0510	RADIO NEWS ANALYST Radio News Analyst	/Y	VO	1.0			
RTT0512	RADIO TRAFFIC CLERK Radio Traffic Clerk	/Y	VO	1.0			
8772100 ¶7 ¶G	TV PRODUCTION Television Production	9-12, 30, 31 /			TEC ED	1 @2	TEC ELEC
8772110	TV PRODUCTION 1 Television Production 1/Level 2	/Y	PA	1.0	TV PRO TEC	@7 7 G	
8772120	TV PRODUCTION 2 Television Production 2/Level 2	/Y	PA	1.0			
8772130	TV PRODUCTION 3 Television Production 3/Level 3	/Y	VO	1.0			
8772140	TV PRODUCTION 4 Television Production 4/Level 3	/Y	VO	1.0			
8772150	TV PRODUCTION 5 Television Production 5/Level 3	/Y	PA	1.0			
8772160	TV PRODUCTION 6 Television Production 6/Level 3	/Y	PA	1.0			
8772170	TV PRODUCTION 7	/Y	PA	1.0			

8772180	Television Production 7/Level 3 TV PRODUCTION 8		/Y	PA	1.0			
8772190	Television Production 8/Level 3 TV PRODUCTION 9		/Y	PA	1.0			
8772191	Television Production 9/Level 3 TV PRODUCTION 10		/Y	VO	1.0			
8772192	Television Production 10/Level 3 TV PRODUCTION 11		/Y	VO	1.0			
I100104 1 @2	Television Production 11/Level 3 TV PRODUCTION	30,31	/			TEC ELEC	@7 @G	TEC ED
7 G	Television Production					COMM DRIV	@7	TV PRO TEC @7
RTT0514	STUDIO ASST Studio Assistant		/Y	PA	3.0			
RTT0516	STUDIO TECH Studio Technician		/Y	VO	3.0			
RTT0518	STUDIO TECH/EDIT AS Studio Technician/Edit Assistant		/Y	PA	3.0			
RTT0520	TV PROD/EDIT TECH Television Production/Edit Technici an		/Y	VO	2.0			

PRINTING TECHNOLOGY CAREER PATH (ARPD)

I480205	DIGITAL PRINT TECH Digital Printing Technology	30,31	/			PRINTING	@7 7 G	
GRA0020	DIG PUBLISH ASST 1 Digital Publishing Assistant 1		/Y	VO	1.5			
GRA0021	DIG PUBLISH ASST 2 Digital Publishing Assistant 2		/Y	VO	1.5			
GRA0022	DESKTOP PUB SPEC 1 Desktop Publishing Specialist 1		/Y	VO	1.5			
GRA0023	DESKTOP PUB SPEC 2 Desktop Publishing Specialist 2		/Y	VO	1.5			
8739000	PRINT & GRAPHIC COMM Printing and Graphic Communications	9-12,30,31	/			PRINTING	@7 7 G	
8739010	PRINT & GRAPHS COMM1 Printing and Graphic Communications 1/Level 2		/Y	PA	1.0			
8739020	PRINT & GRAPHS COMM2 Printing and Graphic Communications 2/Level 2		/Y	PA	1.0			
8739030	PRINT & GRAPHS COMM3		/Y	PA	1.0			

	Printing and Graphic Communications 3/Level 2						
8739040	PRINT & GRAPHS COMM4 Printing and Graphic Communications 4/Level 3		/Y	PA	1.0		
8739050	PRINT & GRAPHS COMM5 Printing and Graphic Communications 5/Level 3		/Y	PA	1.0		
8739060	PRINT & GRAPHS COMM6 Printing and Graphic Communications 6/Level 3		/Y	PA	1.0		
8739070	PRINT & GRAPHS COMM7 Printing and Graphic Communications 7/Level 3		/Y	PA	1.0		
8739080	PRINT & GRAPHS COMM8 Printing and Graphic Communications 8/Level 3		/Y	PA	1.0		
8739090	PRINT & GRAPHS COMM9 Printing and Graphic Communications 9/Level 3		/Y	VO	1.0		
8739091	PRINT & GRAPHS COMM10 Printing and Graphic Communications 10/Level 3		/Y	VO	1.0		
8739092	PRINT & GRAPHS COMM11 Printing and Graphic Communications 11/Level 3		/Y	VO	1.0		
8739093	PRINT & GRAPHS COMM12 Printing and Graphic Communications 12/Level 3		/Y	VO	1.0		
I480201	PRINT & GRAPHS COMM Printing and Graphic Communications	30,31	/			PRINTING	@7 7 G
GRA0012	COPY CENTER TECH Copy Center Technician		/Y	PA	3.0		
GRA0013	PROCESS CAMERA OP Process Camera Operator		/Y	PA	2.0		
GRA0014	LAYOUT DSN/PLANNER Layout Design/Planner		/Y	PA	3.0		
GRA0015	DUPLICATOR OPERATOR Duplicator Operator		/Y	VO	3.0		
GRA0016	GEN BINDERY WORKER General Bindery Worker		/Y	VO	1.0		

TELECOMMUNICATIONS CAREER PATH (ARPE)

^a I470103 7 G	^a COMM ELECTRONICS Communication Electronics	30,31 /				TEC ELEC @7 7 G	ELECTRONIC @7
EEV0010	ELECTRONICS ASMBR Electronics Assembler	/Y	VO	2.0			
EEV0100	ELECTRONICS TESTER Electronics Tester	/Y	VO	3.0			
EEV0500	ELECT EQUIP RPR Electronics Equipment Repairer	/Y	VO	2.5			
EEV0616	ELECTRONICS TECH Electronics Technician	/Y	VO	3.0			
EEV0311	ELECTR RADIO TECH Electronics Radio Technician	/Y	VO	2.0			
EEV0312	COMMUNICATION TECH Communication Technician	/Y	VO	2.0			
EEV0401	ELECTRONICS SPEC Electronics Specialist	/Y	VO	2.0			
EEV0316	DATA COMM TECH Data Communication Technician	/Y	VO	2.0			
8730200 7 G	TELECOM TECH Telecommunications Technology	9-12,30,31 /				COMP SVC 7 G	ELECTRONIC @7
7 G						BUS MACH 7 G	ELECTRICAL @7
8730210	TELECOM TECH 1 Telecommunications Technology 1/Level 2	/Y	VO	1.0		TELCOM 7 G	
8730220	TELECOM TECH 2 Telecommunications Technology 2/Level 2	/Y	VO	1.0			
8730230	TELECOM TECH 3 Telecommunications Technology 3/Level 2	/Y	VO	1.0			
8730240	TELECOM TECH 4 Telecommunications Technology 4/Level 2	/Y	VO	1.0			
I470301 7 G	TELECOMM TECHNOLOGY Telecommunications Technology	30,31 /				COMP SVC 7 G	ELECTRONIC @7
7 G						BUS MACH 7 G	ELECTRICAL @7
EER0051	TELECOMM INSTALL Telecommunications Installer	/Y	VO	1.0		TELCOM 7 G	
EER0052	TELECOMM INST & REP Telecommunications Installation and Repair Specialist	/Y	VO	1.0			

EER0055	TELECOMM TECH Telecommunications Technician	/Y	VO	2.0
I470305	WIRELESS TELE Wireless Telecommunications	30,31	/	TELCOM 7 G
CTS0004	CPT SUPPORT TECH Computer Support Technician	/Y	VO	1.0
EEV0505	CPT SUPPORT SPEC Computer Support Specialist	/Y	VO	2.0
CTS0006	NETWORK SYSTEMS TECH Network Systems Technician	/Y	VO	1.0
CTS0007	NETWORK SPECIALIST Network Specialist	/Y	VO	2.0
CTS0008	NETWORK ADMIN Network Administrator	/Y	VO	2.0
CTS0009	WIRELESS TELE ADM Wireless Telecommunications Adminis trator	/Y	VO	2.0

VISUAL ARTS CAREER PATH (ARPF)

8718000	COMMERCIAL ART TECH Commercial Art Technology	9-12,30,31	/	COMM ART @7 7 G
8718010	CMCL ART TECH 1 Commercial Art Technology 1/Level 2	/Y	PA	1.0
8718020	CMCL ART TECH 2 Commercial Art Technology 2/Level 2	/Y	PA	1.0
8718030	CMCL ART TECH 3 Commercial Art Technology 3/Level 2	/Y	PA	1.0
8718040	CMCL ART TECH 4 Commercial Art Technology 4/Level 2	/Y	PA	1.0
8718050	CMCL ART TECH 5 Commercial Art Technology 5/Level 2	/Y	PA	1.0
8718060	CMCL ART TECH 6 Commercial Art Technology 6/Level 2	/Y	PA	1.0
8718070	CMCL ART TECH 7 Commercial Art Technology 7/Level 2	/Y	PA	1.0
8718080	CMCL ART TECH 8 Commercial Art Technology 8/Level 2	/Y	PA	1.0
8718090	CMCL ART TECH 9 Commercial Art Technology 9/Level 2	/Y	PA	1.0
8718091	CMCL ART TECH 10 Commercial Art Technology 10/Level 2	/Y	PA	1.0
I480203	COMMERCIAL ART TECH	30,31	/	COMM ART @7 7 G

GRA0036	Commercial Art Technology DESKTOP PUB ASST Desktop Publishing Assistant		/Y	PA	3.0			
GRA0037	DESIGN TECH Design Technician		/Y	PA	3.0			
GRA0038	ILLUSTRATOR Illustrator		/Y	PA	2.0			
GRA0039	PRINT MEDIA ARTIST Print Media Artist		/Y	PA	2.0			
K600100	CMCL ART TECH 1 Commercial Art Technology 1	30,31	/			COMM ART	@7	7 G
GRA0036	DESKTOP PUB ASST Desktop Publishing Assistant		/Y	PA	3.0			
GRA0037	DESIGN TECH Design Technician		/Y	PA	3.0			
K600200	CMCL ART TECH 2 Commercial Art Technology 2	30,31	/			COMM ART	@7	7 G
GRA0038	ILLUSTRATOR Illustrator		/Y	PA	2.0			
GRA0039	PRINT MEDIA ARTIST Print Media Artist		/Y	PA	2.0			
8772000	CMCL PHOTO TECH Commercial Photography Technology	9-12,30,31	/			PHOTOG	@7	7 G
8772010	CMCL PHOTO TECH 1 Commercial Photography Technology 1 /Level 2		/Y	PA	1.0			
8772020	CMCL PHOTO TECH 2 Commercial Photography Technology 2 /Level 2		/Y	PA	1.0			
8772030	CMCL PHOTO TECH 3 Commercial Photography Technology 3 /Level 2		/Y	PA	1.0			
8772040	CMCL PHOTO TECH 4 Commercial Photography Technology 4 /Level 2		/Y	PA	1.0			
8772050	CMCL PHOTO TECH 5 Commercial Photography Technology 5 /Level 2		/Y	PA	1.0			
8772060	CMCL PHOTO TECH 6 Commercial Photography Technology 6 /Level 2		/Y	PA	1.0			
8772070	CMCL PHOTO TECH 7 Commercial Photography Technology 7 /Level 2		/Y	PA	1.0			
8772080	CMCL PHOTO TECH 8 Commercial Photography Technology 8		/Y	PA	1.0			

8772090	/Level 2 CMCL PHOTO TECH 9 Commercial Photography Technology 9 /Level 2		/Y	PA	1.0				
8772091	CMCL PHOTO TECH 10 Commercial Photography Technology 10 /Level 2		/Y	PA	1.0				
8772092	CMCL PHOTO TECH 11 Commercial Photography Technology 11 /Level 2		/Y	PA	1.0				
I480204	CMCL PHOTO TECH Commercial Photography Technology	30,31	/			PHOTOG	@7	7	G
PGY0180	PHOTO IMAGING SPEC 1 Photographic Imaging Specialist 1		/Y	PA	2.0				
PGY0181	PHOTO IMAGING SPEC 2 Photographic Imaging Specialist 2		/Y	PA	2.0				
PGY0182	PHOTO SPEC/LAB TECH Photography Specialist/Lab Technician		/Y	PA	1.0				
PGY0183	PORTRAIT PHOTO 1 Portrait Photographer 1		/Y	PA	1.5				
PGY0184	PORTRAIT PHOTO 2 Portrait Photographer 2		/Y	PA	1.5				
PGY0185	COMM PHOTOGRAPHER Commercial Photographer		/Y	PA	3.0				
K610100	CMCL PHOTO TECH 1 Commercial Photography Technology 1	30,31	/			PHOTOG	@7	7	G
PGY0180	PHOTO IMAGING SPEC 1 Photographic Imaging Specialist 1		/Y	PA	2.0				
PGY0181	PHOTO IMAGING SPEC 2 Photographic Imaging Specialist 2		/Y	PA	2.0				
PGY0182	PHOTO SPEC/LAB TECH Photography Specialist/Lab Technician		/Y	PA	1.0				
K610200	CMCL PHOTO TECH 2 Commercial Photography Technology 2	30,31	/			PHOTOG	@7	7	G
PGY0183	PORTRAIT PHOTO 1 Portrait Photographer 1		/Y	PA	1.5				
PGY0184	PORTRAIT PHOTO 2 Portrait Photographer 2		/Y	PA	1.5				
PGY0185	COMM PHOTOGRAPHER Commercial Photographer		/Y	PA	3.0				
8209600	DIGITAL DESIGN Digital Design	9-12,30,31	/			BUS ED	1	@2	VOE
@7						BUS DP	@7	%G	ELECT DP @7
%G									

G						CLERICAL	@7 7 G	SECRETAR	7
G						STENOG	@4 @7	TEC ELEC	\$7
7 G						COMPU SCI	6 @2	COMM ART	@7
						PRINTING	@7 7 G	TC COOP ED	@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/L evel 2		/Y	PA	1.0				
8207310	INTROD TO INFO TECH Introduction to Information Technol ogy/Level 2		/Y	PA	1.0				
8209510	DIGITAL DESIGN 1 Digital Design 1/Level 2		/Y	PA	1.0				
8209520	DIGITAL DESIGN 2 Digital Design 2/Level 3		/Y	PA	1.0				
8209530	DIGITAL DESIGN 3 Digital Design 3/Level 3		/Y	PA	1.0				
8209540	DIGITAL DESIGN 4 Digital Design 4/Level 3		/Y	PA	1.0				
8209550	DIGITAL DESIGN 5 Digital Design 5/Level 3		/Y	PA	1.0				
8209560	DIGITAL DESIGN 6 Digital Design 6/Level 3		/Y	PA	1.0				
8209570	DIGITAL DESIGN 7 Digital Design 7/Level 3		/Y	PA	1.0				
B070600 @7	DIGITAL DESIGN Digital Design	30, 31	/			BUS ED	1 @2	VOE	
%G						BUS DP	@7 %7 %G	ELECT DP	@7
G						CLERICAL	@7 7 G	SECRETAR	7
G						STENOG	@4 @7	TEC ELEC	\$7
7 G						PRINTING	@7 7 G	COMM ART	@7
@2						TC COOP ED	@7	COMPU SCI	6

OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0				
GRA0024	PRODUCTION ASST Production Assistant		/Y	PA	1.0				
GRA0025	DIGITAL ASST DSN Digital Assistant Designer		/Y	PA	2.0				
GRA0026	GRAPHIC DESIGNER Graphic Designer		/Y	PA	2.0				
GRA0027	MEDIA DESIGNER Media Designer		/Y	PA	2.0				
K700100 @7 %G 7 G @7 7 G @2	DIGITAL DESIGN 1 Digital Design 1	30, 31	/			BUS ED	1 @2	VOE	
						TC COOP ED	@7	BUS DP	@7
						ELECT DP	@7 %G	CLERICAL	@7
						SECRETAR	7 G	STENOGRAPH	@4
						TEC ELEC	\$7 G	PRINTING	@7
						COMM ART	@7 7 G	COMPUTER SCI	6
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0				
GRA0024	PRODUCTION ASST Production Assistant		/Y	PA	1.0				
GRA0025	DIGITAL ASST DSN Digital Assistant Designer		/Y	PA	2.0				
K700200 @7 %G G G 7 G	DIGITAL DESIGN 2 Digital Design 2	30, 31	/			BUS ED	1 @2	VOE	
						BUS DP	@7 %7 %G	ELECT DP	@7
						CLERICAL	@7 7 G	SECRETAR	7
						STENOGRAPH	@4 @7	TEC ELEC	\$7
						COMPUTER SCI	6 @2	COMM ART	@7
						PRINTING	@7 7 G	TC COOP ED	@7
GRA0026	GRAPHIC DESIGNER Graphic Designer		/Y	PA	2.0				
GRA0027	MEDIA DESIGNER Media Designer		/Y	PA	2.0				
8506400 ¢2 ¢7	FASH TECH & DSN SERS	9-12, 30, 31	/			HME EC OCC	¢7	HOMEMAKING	

@2	Fashion Technology and Design Services					FAM CON SC 1		TEC ED	1
8506405	DES SERS CORE Design Services Core/Level 2	/Y	PA	1.0		APPRL MFG 7 @7 G			
8506410	PRIN OF FASH DSN SER Principles of Fashion Design Services/Level 2	/Y	PA	1.0					
8506420	PATTERN DSN TECNQS Pattern Design Techniques/Level 2	/Y	PA	1.0					
8506430	FASH DSN SPEC Fashion Design Specialist/Level 3	/Y	PA	1.0					
V200400 @7 G	FASH TECH & DSN SERS	30,31	/			FAM CON SC 1		HME EC OCC 7	
@7 G	Fashion Technology and Design Services					HOMEMAKING 7 @2 @7 G		APPRL MFG 7	
HEV0010	RETAIL SALES Retail Sales	/Y	PA	1.0		TEC ED 1 @2		TAILORING 7	
HEV0011	TAILOR, DRESSMKR Tailor, Dressmaker, Custom Sewer	/Y	PA	1.0					
HEV0012	FAB & APPAREL PAT Fabric and Apparel Patternmakers	/Y	PA	1.0					
HEV0013	FASHION COOR/STYLIST Fashion Coordinator/Stylist	/Y	PA	1.0					
K500100 @2	FASHION TECH/PROD	30,31	/			TAILORING 7 G		TEC ED	1
CTE0000	Fashion Technology and Production Services GARMENT FAB SPEC Garment Fabrication Specialist	/Y	VO	1.0		APPRL MFG @7 7 G		FAM CON SC 1	
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	/Y	VO	2.0					

CTE0008	Accessories Specialist INTIMATE APPAREL SP	/Y	VO	2.0				
	Intimate Apparel Specialist							
CTE0010	EMBROIDERER	/Y	VO	2.0				
	Embroiderer							
CTE0011	EMBROIDERY DIGITIZER	/Y	VO	2.0				
	Embroidery Digitizer							
CTE0012	CAD PATTERNMAKER I	/Y	VO	2.0				
	CAD Patternmaker I							
CTE0013	CAD PATTERNMAKER II	/Y	VO	2.0				
	CAD Patternmaker II							
^a V200505	^a INTERIOR DECOR FAB	30,31	/		INT DEC	7	G	FAM CON SC 1
	Interior Decor Fabrication				HME EC OCC	¢7	@7 G	HOMEMAKING¢7
@2 @7G								
HEV0420	SEW MACH OP, NONGARM	/Y	VO	3.0				
	Sewing Machine Operator, Nongarment							
HEV0450	DRAPERY OPERATOR	/Y	VO	1.0				
	Drapery Operator							
HEV0451	DRAPERY SUPR	/Y	PA	3.0				
	Drapery Supervisor							
V200600	INT DECORATING SERS	30,31	/		HOMEMAKING	¢7	@2 @7 G	HME EC OCC ¢7
@7 G								
	Interior Decorating Services				FAM CON SC	1		INT DEC 7
G								
HEV0412	SALES/COLOR CONSULT	/Y	VO	1.0				
	Sales/Color Consultant							
HEV0452	FURN ARR/SPACE PLAN	/Y	VO	2.0				
	Furniture Arranger/Space Planner							
HEV0453	MERCH STYL/VIS DISP	/Y	VO	2.0				
	Merchandise Stylist/Visual Displaye r							
HEV0413	INT DEC/INT DEC CONS	/Y	VO	1.0				
	Interior Decorator/Interior Decorat ing Consultant							
8506500	INT DESIGN SERS	9-12,30,31	/		HME EC OCC	¢7		HOMEMAKING
@2 ¢7								
	Interior Design Services				FAM CON SC	1		APPRL MFG ¢7
@7 G								
					INT DES	7	G	TEC ED 1
@2								
8506405	DES SERS CORE	/Y	PA	1.0				
	Design Services Core/Level 2							
8506540	PRIN OF INT DSN SERS	/Y	PA	1.0				
	Principles of Interior Design Servi ces/Level 2							
8506550	INT DSN TECNQS	/Y	PA	1.0				

8506560	Interior Design Techniques/Level 2 INT DSN SPEC	/Y	PA	1.0				
aV200700	Interior Design Specialist/Level 3 aSEW TEC & SERS	30,31	/		TAILORING	7	G	TEC ED 1
@2								
@7	Sewing Technology and Services				HME EC OCC	¢7	%7 %G	APPRL MFG ¢7
@2 @7G					FAM CON SC	1		HOMEMAKING¢7
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

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 ANY VOC FIELD OR COVERAGE/TC COOP ED E
E G								
G								
K609999	ARTS, A/V - OJT Arts, A/V Technology and Communicat ion Cooperative Education- OJT	30,31	/		COOR WK EX @7 MKTG	1		ANY FIELD/BACHELORS OR HIGHER CERT/TC WK EXP ANY VOC FIELD OR COVERAGE/TC COOP ED E
E G								
G								
8200400	ARTS, A/V DIR STUDY Arts, A/V Technology and Communicat ion DS	1112,30,31	/M	VO	MULTIPLE			COOR WK EX @7 ANY VOCATIONAL FIELD OR COVERAGE ANY FIELD WHEN CERT REFLECTS SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC
BACHELOR/HIGHER								
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	6-8	/S		FAM CON SC	1		

8500380	ign and Career Planning FABR CONSTRUCTION	9-12,30,31	/S	PA	0.5	FAM CON SC	1		
8260300	FUND OF A/V,PRINT TE Fabric Construction/Level 2	6-8	/S	VO		PRINTING	@7 7 G	TEC ED	
1 @2									
@2	Fundamentals of A/V and Print Techn					TV PRO TEC	@7 7 G	BUS ED	1
	ology								
8260400	FUND OF TELECOMM	6-8	/S	VO		ELECTRONIC	@7 7 G	COMP SVC	
7 G									
G	Fundamentals of Telecommunications					ELECTRICAL	@7 7 G	TELCOM	7
7 G						BUS MACH	7 G	TV PRO TEC	@7
8260500	FUND OF VIS & PA	6-8	/S	VO		BUS ED	1 @2	VOE	
@7									
%7 %G	Fundamentals of Visual and Performi					MKTG	1	BUS DP	@7
7 G	ng Arts					ELECT DP	@7 %7 %G	CLERICAL	@7
@2						SECRETAR	7 G	STENOG	@4
						TEC ELEC	@7	COMPU SCI	6
						COMM ART	@7 7 6	JOURNALISM	1
						PHOTOG	@7	GRAPH ARTS	4
						PRINTING	@7 7 G	MG ENG	C
						TEC ED	1 @2	TV PRO TEC	\$7
8209350	INTRO ARTS, A/V	6-8	/S	VO	MULTIPLE	BUS ED	1 @2	VOE	
@7									
G	Introduction to Arts, A/V Technolog					TC COOP ED	@7	SECRETAR	7
7 G	y and Communication					COMPU SCI	6 @2	COMM ART	@7
7 G						PRINTING	@7 7 G	TV PRO TEC	@7
						TEC ED	1 @2		
8209360	INTRO ARTS, A/V & CP	6-8	/S	VO	MULTIPLE	BUS ED	1 @2	VOE	
@7									
G	Introduction to Arts, A/V Technolog					TC COOP ED	@7	SECRETAR	7
7 G	y and Communication/Career Planning					COMPU SCI	6 @2	COMM ART	@7

APPRENTICESHIP PROGRAMS

I47034R TELECOM TECH - APPR 30,31 /
 Telecommunications Technology - App
 renticeship

|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							

^8215200	^BUSINESS 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	^BUSINESS SUPV & MGMT	30, 31 /		BUS ED	1 @2	TC COOP ED
@7						
	@BUS MGMT & ANALYSIS			VOE	@7	BOOKKEEPIN @4
@7	G					
	^Business Supervision and Management					MANAG SUPV 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 COMM ART @7 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/ Level 2	/Y	PA	1.0			
8207310	INTROD TO INFO TECH Introduction to Information Technol ogy/Level 2	/Y	PA	1.0			
8217110	CUS PROMO LAYOUT DSN Custom Promotional Layout Design/ Level 2	/Y	PA	1.0			
8217120	PROMO DSN MGMT Promotional Design Management/ Level 2	/Y	VO	1.0			
8217130	CUS PROMO S&D MGMT Custom Promotional Sales and Distri bution Management/Level 2	/Y	PA	1.0			
8217140	PROMO BUS MGMT&SUPV1 Promotional Business Management and Supervision 1/Level 2	/Y	VO	1.0			
8217150	PROMO BUS MGMT&SUPV2 Promotional Business Management and Supervision 2/Level 2	/Y	VO	1.0			
8217160	LEG ASP OF PROMO IND Legal Aspects of Promotional Indus try Ownership/Level 2	/Y	VO	1.0			
B017100	PROMOTIONAL ENT	30,31	/			BUS ED 1 @2	VOE
@7							
%G	Promotional Enterprise					TC COOP ED @7	BUS DP @7
7 G						ELECT DP @7 %G	CLERICAL @7
@7						SECRETAR 7 G	STENOG @4

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 ogy/Level 2	/Y	PA	1.0				
8203310	ACCT APPL 1 Accounting Applications 1/Level 3	/Y	VO	1.0				
8203320	ACCT APPL 2 Accounting Applications 2/Level 3	/Y	VO	1.0				
8203330	ACCT APPL 3 Accounting Applications 3/Level 3	/Y	VO	1.0				
8203340	ACCT APPL 4 Accounting Applications 4/Level 3	/Y	VO	1.0				
8203350	ACCT APPL 5 Accounting Applications 5/Level 3	/Y	VO	1.0				
B070110 @7	ACCT OPS Accounting Operations	30, 31 /			BUS ED	1 @2	TC COOP ED	
7 G					VOE	@7	ACCTING	@7

BOOKKEEPIN @4 @7 G
SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC

COVERAGE				
OTA0040	INFO TECH ASST Information Technology Assistant	/Y	PA	1.0
ACO0040	ACCOUNTING CLERK Accounting Clerk	/Y	VO	2.0
ACO0041	ACCOUNTING ASSC Accounting Associate	/Y	VO	2.0
ACO0042	ACCOUNTING ASST Accounting Assistant	/Y	VO	1.0

BUSINESS ANALYSIS CAREER PATH (BAPD)

8216100 @7	INTL BUSINESS International Business	9-12, 30, 31 /			BUS ED	1 @2	TC COOP ED	
G					VOE	@7	MANAG SUPV	7

						BOOKKEEPIN @4 @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			
8203310	ACCT APPL 1 Accounting Applications 1/Level 3		/Y	VO	1.0			
8216110	INTL BUS SYSS International Business Systems/Leve l 2		/Y	VO	1.0			
8216120	INTL FIN & LAW International Finance and Law/Level 3		/Y	VO	1.0			
8216130	BUSINESS INTERNSHIP Business Internship/Level 2		/Y	VO	1.0			
B060901 @7	INTL BUSINESS International Business	30,31	/			BUS ED	1 @2	TC COOP ED
G						VOE	@7	MANAG SUPV 7
						BOOKKEEPIN @4 @7 G		
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0			
MNA0000	MANAGER TRAINEE 1 Manager Trainee 1		/Y	VO	2.0			
MNA0001	MANAGER TRAINEE 2 Manager Trainee 2		/Y	VO	2.0			
MARKETING & COMMUNICATIONS CAREER PATH (BAPE)								

8200300 @7	ELEC BUSINESS ENTERP Electronic Business Enterprise	9-12,30,31	/			BUS ED	1 @2	BUS DP
8207310	INTROD TO INFO TECH Introduction to Information Technol ogy/Level 2		/Y	PA	1.0	ELECT DP	@7 %G	
8200340	INTRO TO E-COMMERCE Introduction to E-Commerce/Level 2		/Y	PA	1.0			

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							
OTA0040	INFO TECH ASST		/Y	PA	1.0	ELECT DP	@7 %G	
	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)

8212500	ADM OFFICE SPEC	9-12,30,31 /				BUS ED	1 @2	TC COOP ED
@7	Administrative Office Specialist							
7 G						VOE	@7	CLERICAL @7
G						SECRETAR	7 G	MANAG SUPV 7
						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/Level 2							
8207310	INTROD TO INFO TECH		/Y	PA	1.0			
	Introduction to Information Technology/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/Level 2							

8209510	vel 2 DIGITAL DESIGN 1 Digital Design 1/Level 2		/Y	PA	1.0			
8212410	ADM OFFICE TECH 2 Administrative Office Technology 2/ Level 2		/Y	VO	1.0			
8212420	ADM OFFICE TECH 3 Administrative Office Technology 3/ Level 2		/Y	VO	1.0			
8212160	BUS SOFTWARE APPL 2 Business Software Applications 2/Le vel 2		/Y	VO	1.0			
B070330 @7 G G	ADM OFFICE SPEC Administrative Office Specialist	30, 31	/			BUS ED	1 @2	TC COOP ED
						VOE	@7	CLERICAL @7
						SECRETAR	7 G	MANAG SUPV 7
						STENOG	@4 @7	
						SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC		
COVERAGE						ADMIN ASST	7 G	
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0			
OTA0041	FRONT DESK SPEC Front Desk Specialist		/Y	VO	2.0			
OTA0030	ASST DIG PROD DSN Assistant Digital Production Design er		/Y	VO	1.0			
OTA0043	ADMIN OFFICE SPEC Administrative Office Specialist		/Y	VO	3.0			
^a 8200200 @7 G	^a COURT RPT Court Reporting	9-12,30,31	/			BUS ED	1 @2	TC COOP ED
						VOE	@7	SECRETAR 7
						STENOG	@4 @7	
8209020	CPT FOR COLG & CAR Computing for College and Careers/L evel 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		/Y	VO	1.0			

8200260	2 COURT RPT TECH 4 Court Reporting Technology 4/Level 2	/Y	VO	1.0			
8200270	COURT RPT TECH 5 Court Reporting Technology 5/Level 2	/Y	VO	1.0			
8200280	COURT RPT TECH 6 Court Reporting Technology 6/Level 2	/Y	VO	1.0			
8200290	COURT RPT TECH 7 Court Reporting Technology 7/Level 2	/Y	VO	1.0			
8200291	COURT RPT TECH 8 Court Reporting Technology 8/Level 2	/Y	VO	1.0			
^a B070602 @7	^a COURT RPT Court Reporting	30,31	/		BUS ED	1 @2	TC COOP ED
G					VOE	@7	SECRETAR 7
					STENOG	@4 @7	
OTA0040	INFO TECH ASST Information Technology Assistant	/Y	PA	1.0			
OTA0044	COURT REPORT TRAN I Court Reporting Transcriptionist I	/Y	VO	1.0			
OTA0045	COURT REPORT TRAN II Court Reporting Transcriptionist II	/Y	VO	2.0			
OTA0046	COURT REPORT TRAN III Court Reporting Transcriptionist II I	/Y	VO	1.0			
OTA0047	COURT REPORT SCOPIST Court Reporting Scopist	/Y	VO	4.0			
OTA0048	COURT RPT 1 Court Reporter 1	/Y	VO	2.5			
OTA0049	COURT RPT 2 Court Reporter 2	/Y	VO	2.5			
OTA0051	COURT RPT 3 Court Reporter 3	/Y	VO	2.5			
OTA0052	COURT RPT 4 Court Reporter 4	/Y	VO	2.5			
^a 8306100 @7	COURT RPT TRANSCRIP Court Reporting Transcriptionist	9-12,30,31	/		BUS ED	1 @2	TC COOP ED
G					VOE	@7	SECRETAR 7
8306110	FUND OF COURT REPORT Fundamentals of Court Reporting/Lev	/Y	VO	1.0			

8209020	e1 2 OR 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			
MB600100 @7	COURT RPT TRANSCRIP Court Reporting Transcriptionist	30,31	/			BUS ED	1 @2	TC COOP ED
G						VOE	@7	SECRETAR 7
OTA0039	COURT REPORT FUND Court Reporting Fundamentals		/Y	VO	1.0			
OTA0044	COURT REPORT TRAN I Court Reporting Transcriptionist I		/Y	VO	1.0			
OTA0045	COURT REPORT TRAN II Court Reporting Transcriptionist II		/Y	VO	2.0			
OTA0046	COURT REPORT TRAN III Court Reporting Transcriptionist II I		/Y	VO	1.0			
B700500 @7	COURT RPT 1 Court Reporting 1	30,31	/			BUS ED	1 @2	TC COOP ED
G						VOE	@7	SECRETAR 7
						STENOGR	@4 @7	
OTA0040	INFO TECH ASST Information Technology Assistant		/Y	PA	1.0			
OTA0044	COURT REPORT TRAN I Court Reporting Transcriptionist I		/Y	VO	1.0			
OTA0045	COURT REPORT TRAN II Court Reporting Transcriptionist II		/Y	VO	2.0			
OTA0046	COURT REPORT TRAN III Court Reporting Transcriptionist II I		/Y	VO	1.0			
B700600 @7	COURT RPT 2	30,31	/			BUS ED	1 @2	TC COOP ED

G	Court Reporting 2				VOE	@7		SECRETAR	7
					STENOG	@4 @7			
OTA0047	COURT REPORT SCOPIST		/Y	VO	4.0				
	Court Reporting Scopist								
B700700	COURT RPT 3	30,31	/			BUS ED	1 @2	TC COOP ED	
@7									
	Court Reporting 3					VOE	@7	SECRETAR	7
G						STENOG	@4 @7		
OTA0048	COURT RPT 1		/Y	VO	2.5				
	Court Reporter 1								
OTA0049	COURT RPT 2		/Y	VO	2.5				
	Court Reporter 2								
OTA0051	COURT RPT 3		/Y	VO	2.5				
	Court Reporter 3								
OTA0052	COURT RPT 4		/Y	VO	2.5				
	Court Reporter 4								
8218100	CUST ASST TECH	9-12,30,31	/			BUS ED	1 @2	VOE	
@7									
	Customer Assistance Technology					TC COOP ED @7		CLERICAL	@7
7 G									
						SECRETAR	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								
8218010	CUSTOMER ASSIST 1		/Y	VO	1.0				
	Customer Assistance 1/Level 2								
8218020	CUSTOMER ASSIST 2		/Y	VO	1.0				
	Customer Assistance 2/Level 2								
B079100	CUST ASST TECH	30, 31	/			BUS ED	1 @2	VOE	
@7									
	Customer Assistance Technology					TC COOP ED @7		CLERICAL	@7
7 G									
						SECRETAR	7 G		
OTA0040	INFO TECH ASST		/Y	PA	1.0				
	Information Technology Assistant								

MNA0083	CUST CARE REP	/Y	VO	1.0				
	Customer Care Representative							
MNA0086	CUST CARE SPEC	/Y	VO	1.0				
	Customer Care Specialist							
8212000	LEG ADMIN SPEC	9-12,30,31 /			BUS ED	1 @2		TC COOP ED
@7								
	Legal Administrative Specialist				VOE	@7		SECRETAR 7
G								
@7					CLERICAL	@7 7 G		STENOG @4
								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							
8215130	LEG ASPECTS OF BUS	/Y	VO	1.0				
	Legal Aspects of Business/Level 3							
8212230	LEGAL OFFICE TECH 1	/Y	VO	1.0				
	Legal Office Technology 1/Level 2							
8212240	LEGAL OFFICE TECH 2	/Y	VO	1.0				
	Legal Office Technology 2/Level 2							
8212250	LEGAL OFFICE TECH 3	/Y	VO	1.0				
	Legal Office Technology 3/Level 2							
B072000	LEG ADMIN SPEC	30, 31 /			BUS ED	1 @2		TC COOP ED
@7								
	Legal Administrative Specialist				VOE	@7		SECRETAR 7
G								
@7					CLERICAL	@7 7 G		STENOG @4
								SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC
COVERAGE								
OTA0040	INFO TECH ASST	/Y	PA	1.0				

OTA0041	Information Technology Assistant 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 @7	MED ADM SPEC Medical Administrative Specialist	9-12, 30, 31 /			BUS ED	1 @2	VOE	
@7					TC COOP ED @7		STENOG	@4
7 G					SECRETAR	7 G	CLERICAL	@7
					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 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				
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 @7	MED ADM SPEC Medical Administrative Specialist	30, 31 /			BUS ED	1 @2	VOE	
@7					TC COOP ED @7		STENOG	@4
7 G					SECRETAR	7 G	CLERICAL	@7

COVERAGE

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

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	TC COOP ED
@7					VOE	@7	SECRETAR 7
G					STENOG	@4 @7	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	VOE
@7					BUS DP	@7 %G	BOOKKEEPIN @4
@7 G					ELECT DP	@7 %G	CLERICAL @7
7 G					SECRETAR	7 G	TEC ELEC @7
7 G					STENOG	@4 @7	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	AGRI
@2					BUS ED	1 @2	FAM CON SC 1
@2					PRAC NURSE	@7 %G	TEC ED 1
8200420	BUSINESS COOP MGMT Business Cooperative Education Orga nization and Management	9-12,30,31 /M	VO	MULTIPLE	AGRICULTUR	1 @2	TC COOP ED
@7					BUS ED	1 @2	
B079998	BUSINESS COOP ORG Business Cooperative Education Orga nization and Management	30,31 /M	VO		VOE	@7	ANY BUSINESS ED/TC COOP ED E G
@7					BUS ED	1 @2	TC COOP ED
8200410	BUSINESS COOP ED OJT Business Cooperative Education-OJT	9-12,30,31 /M	VO	MULTIPLE	VOE	@7	ANY BUSINESS ED/TC COOP ED E G
@7					BUS ED	1 @2	TC COOP ED
					VOE	@7	ANY BUSINESS ED/TC COOP ED E G

						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 Planning				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	
						BUS ED 1 @2		VOE	
	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		STENOGR @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									

@7						COMPU SCI	6		STENOG	@4
8207010	EMERG TECH BUSINESS	9-12,30,31	/Y	VO	1.0	CLERICAL BUS ED	@7 7 G 1 @2		VOE	
@7	Emerging Technology in Business/Level 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 BUS ED	@7 7 G 1 @2		TC COOP ED	
8370350	INTRO BUSINESS	6-8	/S	VO	MULTIPLE	VOE	@7			
@7	Introduction to Business, Management and Administration									
8370360	INTRO BUSINESS & CP	6-8	/S	VO	MULTIPLE	BUS ED	1 @2		TC COOP ED	
@7	Introduction to Business, Management and Administration/Career Planning					VOE	@7			

EDUCATION & TRAINING CAREER CLUSTER

PROFESSIONAL SUPPORT SERVICES CAREER PATH (EDPA)

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									

EDG0312	Teacher Assisting SUB TEACHER	/Y	VO	1.0
EDG0317	Substitute Teacher TEACHER ASST Teacher Assisting	/Y	VO	3.0

TEACHING/TRAINING CAREER PATH (EDPC)

V200206 @B	CHILD CARE CTR OPS Child Care Center Operations	30,31	/		HOMEMAKING ¢7 @2 %7 %G	PRIMARY ED	
G					E CHILD ED @0 FAM CON SC 1 HME EC OCC ¢7 %7 %G	PRESCH ED A PK PRIMARY H CH CARE TR 7	
COVERAGE					SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC		
HEV0160	CHILD CARE CTR DIR Child Care Center Director		/Y	VO	0.0		
^a 8503210 A	^a EARLY CHILD ED Early Childhood Education	9-12,30,31	/			HOMEMAKING ¢7 @2 HME EC OCC ¢7 E CHILD ED @0 FAM CON SC 1	PRESCH ED PRIMARY ED @B PK PRIMARY H
8503211	EARLY CHILD ED 1 Early Childhood Education 1/Level 2		/Y	VO	1.0		
8503212	EARLY CHILD ED 2 Early Childhood Education 2/Level 2		/Y	PA	1.0		
8503213	EARLY CHILD ED 3 Early Childhood Education 3/Level 2		/Y	PA	1.0		
8503214	EARLY CHILD ED 4 Early Childhood Education 4/Level 3		/Y	VO	1.0		
^a V200210 @B	^a EARLY CHILD ED Early Childhood Education	30,31	/			PRESCH ED A E CHILD ED @0 FAM CON SC 1	PRIMARY ED PK PRIMARY H CH CARE TR 7
G							
HEV0117	CHILD CARE WKR - PS Child Care Worker - Preschool		/Y	VO	0.5		
HEV0101	CHILD CARE TEACH AID Child Care Teacher Aide		/Y	VO	0.5		
HEV0156	PRESCHOOL TEACHER Preschool Teacher		/Y	PA	2.0		
HEV0162	CHILD CARE DEV SPEC Child Care Development Specialist		/Y	VO	1.0		
8405100 @2 ¢7 1/17/14	EARLY CHILD ED NEW	9-12,30,31	/			PRIMARY ED @B HOMEMAKING	

	Early Childhood Education NEW					PRESCH ED A HME EC OCC 7 FAM CON SC 1	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 @0	EARLY CHILD ED NEW Early Childhood Education NEW	30,31	/			PRIMARY ED @B PRESCH ED A FAM CON SC 1	E CHILD ED PK PRIMARY H CH CARE TR 7
G						SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC	
COVERAGE							
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	PA	1.0		
HEV0873	PRESCHOOL TEACHER Preschool Teacher		/Y	VO	1.0		
V200410 A	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 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 @0	SCH AGE CER TRAIN School Age Certification Training	30,31	/			PRIMARY ED @B PRESCH ED A FAM CON SC 1	E CHILD ED 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 @0	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 PK PRIMARY H

COVERAGE

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 @0 PRIMARY ED @B FAM CON SC 1	PRESCH ED 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 PRESCH ED A E CHILD ED @0
V209999	ED & TRAIN - OJT Education and Training Cooperative Education - OJT	30, 31 /			HME EC OCC ¢7 %7 %G PRESCH ED A PRIMARY ED @B	PK PRIMARY E CHILD ED @0
8500100	ED & TRAINING DS Education and Training Directed Study	9-12, 30, 31 /M	VO	MULTIPLE	FAM CON SC 1 ANY HOME ECONOMICS ED G PK PRIMARY H PRESCH ED A E CHILD ED @0	PRIMARY ED @B FAM CON SC 1
8409100	FUND OF CAREER IN ED Fundamentals of Careers in Education	6-8 /S	VO		FAM CON SC 1	
8409200	FUND OF CAREERS & CP Fundamentals of Careers in Education and Career Planning	6-8 /S	VO		FAM CON SC 1	
8440350	INTRO ED & TRAIN Introduction to Education and Train	6-8 /S	VO	MULTIPLE	FAM CON SC 1 PRESCH ED A	PK PRIMARY PRIMARY ED @B

1/17/14

ing

E CHILD ED @0
ANY FIELD WHEN CERT REFLECTS

BACHELOR/HIGHER

8440360 INTRO ED & TRAIN/CP

6-8

/S

VO

MULTIPLE

FAM CON SC 1

PK PRIMARY

H

Introduction to Education and Train
ing and Career Planning

PRESCH ED A
E CHILD ED @0

PRIMARY ED @B

ANY FIELD WHEN CERT REFLECTS

BACHELOR/HIGHER

APPRENTICESHIP PROGRAMS

V20021R EARLY CHILD ED-APPR

30,31

/

Early Childhood Education -
Apprenticeship

ENERGY CAREER CLUSTER

ENERGY

Course ID	Course Title	Prerequisites	Corequisites	Units	Delivery Method	Programs	Notes
I460303 7 G	ELEC LINE SERV & REP Electrical Line Service and Repair	30,31	/			ELECTRICAL @7 7 G	TEC ELEC @7
EEV0151	ELECT POWERLINE INS1 Electrical Powerline Installer 1		/Y	VO	MULTIPLE		
9700200 COVERAGE G	ENERGY GENERATION TE Energy Generation Technician	9-12,30,31	/				CERTIFICATION BY COURSE SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC
						ELECTRICAL @7 7 G	IND ENGR 7
						TEC ED 1 @2	
8006110	ENERGY INDUSTRY FUND Energy Industry Fundamentals/Level 3		/Y	VO	1.0		
8006120	INTRO TO ALT ENERGY Introduction to Alternative Energy/ Level 3		/Y	EQ	1.0		
9700210	ENERGY GENERATION TE Energy Generation Technician/Level 3		/Y	VO	1.0		
X600200 7 G	ENERGY GENERATION TE Energy Generation Technician	30,31	/			ELECTRICAL @7 7 G	IND ENGR
						TEC ED 1 @2	
EEV0202	ENERGY GENERATION TE Energy Generation Technician		/Y	VO	3.0		
9700300 COVERAGE G	ENERGY TECHNICIAN Energy Technician	9-12,30,31	/				CERTIFICATION BY COURSE SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC
						ELECTRICAL @7 7 G	IND ENGR 7
						TEC ED 1 @2	
8006110	ENERGY INDUSTRY FUND Energy Industry Fundamentals/Level 3		/Y	VO	1.0		
8727210	ELECTRICITY 1 Electricity 1/Level 2		/Y	VO	1.0		
8006120	INTRO TO ALT ENERGY Introduction to Alternative Energy/ Level 3		/Y	EQ	1.0		

8727220	ELECTRICITY 2 Electricity 2/Level 2		/Y	VO	1.0				
X600600 7 G	ENERGY TECHNICIAN Energy Technician	30,31	/			ELECTRICAL @7	7	G	IND ENGR
ETP0090	ENERGY TECHNICIAN 1 Energy Technician 1		/Y	VO	2.0	TEC ED	1	@2	
ETP0091	ENERGY TECHNICIAN 2 Energy Technician 2		/Y	VO	2.0				
9700100	POWER DIST TECH Power Distribution Technician	9-12,30,31	/			CERTIFICATION BY COURSE SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC			
COVERAGE G						ELECTRICAL @7	7	G	IND ENGR 7
						TEC ED	1	@2	
8006110	ENERGY INDUSTRY FUND Energy Industry Fundamentals/Level 3		/Y	VO	1.0				
8006120	INTRO TO ALT ENERGY Introduction to Alternative Energy/ Level 3		/Y	EQ	1.0				
9700110	POWER DIST TECH Power Distribution Technician/Level 3		/Y	VO	1.0				
X600100 7 G	POWER DIST TECH Power Distribution Technician	30,31	/			ELECTRICAL @7	7	G	IND ENGR
EEV0201	POWER DIST TECH Power Distribution Technician		/Y	VO	3.0	TEC ED	1	@2	
8006100	SOLAR ENERGY TECH Solar Energy Technology	9-12,30,31	/			CERTIFICATION BY COURSE SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC			
COVERAGE G						ELECTRICAL @7	7	G	IND ENGR 7
						TEC ED	1	@2	
8006110	ENERGY INDUSTRY FUND Energy Industry Fundamentals/Level 3		/Y	VO	1.0				
8006120	INTRO TO ALT ENERGY Introduction to Alternative Energy/ Level 3		/Y	EQ	1.0				
8006130	SOLAR ENERGY TECH Solar Energy Technician/Level 3		/Y	VO	1.0				
A600200 7 G	SOLAR ENERGY TECH Solar Energy Technology	30,31	/			ELECTRICAL @7	7	G	IND ENGR
EEV0200	SOLAR ENERGY TECH		/	VO	3.0	TEC ED	1	@2	

X600400	Solar Energy Technician SOLAR PHOTO SYS DSGN	30,31	/			ELECTRICAL @7	7	G	AC HEAT ME @7
7	G								
	Solar Photovoltaic System Design, I					BLDG MAINT @7	7	G	BLDG CONST @7
7	G								
	Installation and Maintenance - Entry Level					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					AC HEAT ME @7	7	G	BLDG MAINT @7
7	G								
	Installation and Maintenance					BLDG CONST @7	7	G	TEC CONSTR @7
7	G								
	- Entry Level								
EEV0203	SOL THER SY DSG, HLP		/Y	VO	2.0				
	Solar Thermal System Design, Installation and Maintenance 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
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 Turbine Generator Maintenance 6/Level 2		/S	VO	1.0				
9700570	TURB GEN MECH 7 Turbine Generator Mechanic 7/Level 2		/S	VO	1.0				
9700580	TURB GEN MECH 8 Turbine Generator Mechanic 8/Level 2		/S	VO	1.0				
9700590	TURB GEN MECH 9 Turbine Generator Mechanic 9/Level 2		/S	VO	1.0				
X600500 7 G	TURB GEN MAINT, INSP Turbine Generator Maintenance, Insp	30,31	/			TEC CONSTR @7	7 G	MILLWRIGHT	
G	ection and Repair					BLDG CONST @7	7 G	IND ENGR	7
EEV0140	TURB GEN MAINT TE I Turbine Generator Maintenance Technician I		/Y	VO	3.0				
EEV0141	TURB GEN MAINT TE II Turbine Generator Maintenance Technician II		/Y	VO	3.0				
EEV0142	TURB GEN MAINT MECH Turbine Generator Maintenance Mechanic		/Y	VO	3.0				

ENERGY - SUPPLEMENTAL PROGRAMS

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

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	/

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			
8600080	AEROSPACE TECHS Aerospace Technologies	9-12,30,31	/			ENG	7	G	TEC ED
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
8401110	APPLD ENG TECH I Applied Engineering Technology I/Level 3		/Y	VO	1.0	ENG TEC	7	G	
8401120	APPLD ENG TECH II Applied Engineering Technology II/Level 3		/Y	VO	1.0				
8401130	APPLD ENG TECH III		/Y	VO	1.0				

	Applied Engineering Technology III/ Level 3								
9410100 7 G	APPLIED ROBOTICS	9-12,30,31 /				TEC ED	1 @2		ENG
	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 7 G	COMM TECH	9-12,30,31 /				GRAPH ARTS @4			PRINTING @7
	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								
^a 8600800 7 G	^a DRAFT/ILL DESIGN TEC	9-12,30,31 /				GRAPH ARTS @4			ENG
	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 @7 7 G	ELECTS TECH	9-12,30,31 /				ELECTRONIC @7	7 G		ELECTRICAL@4
	Electronics Technology					TEC ELEC	@7 7 G		ENG 7
G						TEC ED	1 @2		
8600910	ELECTS TECH I	/Y	VO	1.0					

8600920	Electronics Technology I/Level 2 ELECTS TECH II	/Y	VO	1.0			
8600930	Electronics Technology II/Level 2 ELECTS TECH III	/Y	VO	1.0			
^a 9400200 7 G	Electronics Technology III/Level 3 ^a ENGINEER BY DESIGN	9-12,30,31 /			TEC ED	1 @2	ENG
8600120	Engineering by Design FOUND OF TECH	/Y	VO	1.0			
8600130	Foundations of Technology/Level 2 IMPACTS OF TECH	/Y	VO	1.0			
8600140	Impacts of Technology/Level 2 INTRO TO DESIGN	/Y	PA	1.0			
8600150	Introduction to Design/Level 2 TECH ISSUES	/Y	VO	1.0			
8600160	Technological Issues/Level 2 ENGR DESIGN	/Y	PA	1.0			
8607000 1 @2	Engineering Design/Level 2 ENGINEERING TECH SEC	9-12,30,31 /			ENG	7 G	TEC ED
8600570	Engineering Technology - Secondary ENGINEERING TECH I	/Y	PA	1.0	ENG TEC	7 G	
8600670	Engineering Technology I/Level 2 ENGINEERING TECH II	/Y	PA	1.0			
8601770	Engineering Technology II/Level 2 ENGINEERING TECH III	/Y	PA	1.0			
8404100 7 G	Engineering Technology III/Level 3 MARITIME TECHNOLOGY	9-12,30,31 /			TEC ED	1 @2	SEAMANSHIP
8404110	Maritime Technology MARITIME 1	/Y	VO	1.0			
8404120	Maritime 1/Level 2 MARITIME 2	/Y	VO	1.0			
8404130	Maritime 2/Level 2 MARITIME 3	/Y	VO	1.0			
8404140	Maritime 3/Level 2 MARITIME 4	/Y	VO	1.0			
8601100 7 G	Maritime 4/Level 2 MAT & PROCS TECH	9-12,30,31 /			WOODWORKIN @4		ENG
8601110	Materials and Processes Technology MAT & PROCS TECH I	/Y	PA	1.0	TEC ED	1 @2	CAB WOODWK @7
8601120	Materials and Processes Technology I/Level 2 MAT & PROCS TECH II	/Y	PA	1.0			

	Materials and Processes Technology II/Level 2								
8601130	MAT & PROCS TECH III	/Y	PA	1.0					
	Materials and Processes Technology III/Level 3								
9400300	PATHWAYS TO ENGINEER	9-12,30,31 /			PLTW PTE	7	G		TEC ED
1 @2	Pathways to Engineering				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/ Level 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								
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	%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/Level 1 2								
8601330	POWER ENRG TECH III	/Y	VO	1.0					
	Power and Energy Technology III/Level 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
G										7
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
G										7
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									
8600610	TECH STUDIES II	/Y	PA	1.0						
	Technology Studies II/Level 2									
8601710	TECH STUDIES III	/Y	PA	1.0						
	Technology Studies III/Level 2									

8600400	TECH SYSS	9-12, 30, 31 /				SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC		
COVERAGE	Technology Systems							
8600410	COMMUNICATIONS SYSS	/S	PA	0.5				
	Communications Systems/Level 2							
8600420	POWER TRANS SYSTEMS	/S	VO	0.5				
	Power and Transportation Systems/Level 2							
8600430	PRODUCTION SYSTEMS	/S	VO	0.5				
	Production Systems/Level 2							
8600440	DRAFT/ILL DSN TECH	/S	PA	0.5				
	Drafting/Illustrative Design Systems/Level 2							
8600450	ELECTRONICS SYSS	/S	VO	0.5				
	Electronics Systems/Level 2							
8600460	ENGINEERING SYSS	/S	VO	0.5				
	Engineering Systems/Level 2							
8600470	APPLIED TECH SYSS	/S	VO	0.5				
	Applied Technology Systems/Level 2							
8600480	HOME TECH SYSTEMS	/S	VO	0.5				
	Home Technology Systems/Level 2							
8601200	TRANS TECH	9-12, 30, 31 /				AUTO MECH @7 7 G	AUTO IND @7	
%7 %G	Transportation Technology					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	/Y	VO	1.0				
	Transportation Technology I/Level 2							
8601220	TRANS TECH II	/Y	VO	1.0				
	Transportation Technology II/Level 2							
8601230	TRANS TECH III	/Y	VO	1.0				
	Transportation Technology III/Level 3							
8601800	WORK-BASED EXP	9-12, 30, 31 /M	VO	3.0		SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC		
COVERAGE	Work-Based Experience/Level 2							

GENERAL PROGRAMS

8600042	EX OF PDCT TECH & CP	6-8	/S	VO		TEC ED 1 @2	WOODWORKIN	
@4								

7	G	Exploration of Production Technology and Career Planning				TEC CONSTR @7 7 G	BLDG CONST @7
7	G					ENG 7 G	BLDG MAINT @7
8600220	EXPLO TECH & CAR PLA	6-8	/S	VO		CARPENTRY @7 7 G	
7	G	Exploring Technology and Career Planning				TEC ED 1 @2	ENG
8600000	INTEGRATED TECH ST	6-8	/				SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC
8600010	INTROD TO TECH		/S	VO			
8600020	EX TECHNOLOGY		/S	VO			
8600030	EX COMM TECH		/S	VO			
8600040	EX PRODUCTION TECH		/S	VO			
8600050	EX AEROSPACE TECH		/S	VO			
8600240	EX TRANS TECH		/S	VO			
8600250	EX POWER & ENRG TECH		/S	VO			

FINANCE CAREER CLUSTER

FINANCIAL & INVESTMENT PLANNING CAREER PATH (FNPA)

8815100	FINANCE	9-12,30,31 /				SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC		
COVERAGE	Finance							
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				
8815150	FIN & BUS TECH Finance and Business Technology/ Level 2	/Y	PA	1.0				
8207310	INTROD TO INFO TECH Introduction to Information Technol ogy/Level 2	/Y	PA	1.0				
8203310	ACCT APPL 1 Accounting Applications 1/Level 3	/Y	VO	1.0				
8815110	FINANCIAL OPS Financial Operations/Level 3	/Y	VO	1.0				
2102360	AP MICROECONOMICS AP Microeconomics	/Y	EC	0.5				
2102370	AP MACROECONOMICS AP Macroeconomics	/Y	EC	0.5				
8815130	FINANCIAL INTERN Financial Internship/Level 2 OR	/M	VO	MULTIPLE				
8501420	FINANCE COOP - OJT Finance Cooperative Education - OJT /Level 2	/Y	VO	MULTIPLE				
8815120	PERS FIN PLAN Personal Financial Planning/Level 3	/Y	VO	1.0				
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				

BRC0091	Finance and Business Technology ACCOUNTING APPS 1 Accounting Applications 1	/Y	VO	1.0					
BRC0094	FINANCIAL OPERATIONS Financial Operations	/Y	VO	1.0					
BRC0945	FINANCIAL INTERNSHIP Financial Internship	/Y	VO	1.0					
BRC0093	PERSONAL FIN PLAN Personal Financial Planning	/Y	VO	1.0					
8515300 7 G	GLOBAL FINANCE Global Finance	9-12,30,31 /			BANK FINC	@7 7 G		MKTG MGMT	@7
@2					BUS ED	1 @2		MKTG	1
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					
8815150	FIN & BUS TECH Finance and Business Technology/ Level 2	/Y	PA	1.0					
8203310	ACCT APPL 1 Accounting Applications 1/ Level 3	/Y	VO	1.0					
8815160	MANAGERIAL ACCT Managerial Accounting/ Level 3	/Y	VO	1.0					
8815130	FINANCIAL INTERN Financial Internship/ Level 2 OR	/M	VO	MULTIPLE					
8501420	FINANCE COOP - OJT Finance Cooperative Education - OJT/ Level 2	/Y	VO	MULTIPLE					
8815170	BUS IN A GLOBAL ECON Business In A Global Economy/ Level 3	/Y	VO	1.0					
F100110 7 G	GLOBAL FINANCE Global Finance	30,31 /			BANK FINC	@7 7 G		MKTG MGMT	@7
@2					BUS ED	1 @2		MKTG	1
BRC0090	FIN & BUS TECH Finance and Business Technology	/Y	PA	1.0					
BRC0091	ACCOUNTING APPS 1 Accounting Applications 1	/Y	VO	1.0					
ACO0050	MANAGERIAL ACCOUNT	/Y	VO	1.0					

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

BANKING & RELATED SERVICES CAREER PATH (FNPC)

^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 [®] MORTGAGE LOAN ORIG ^a Loan Officers [®] Mortgage Loan Originator		/Y	VO	0.0	

INSURANCE SERVICES CAREER PATH (FNPD)

M810011	HEALTH INS MARKET Health Insurance Marketing	30,31	/			INSURANCE	7	G
RMI0097	INS SALES AGT (HLTH) Insurance Sales Agent (Health Only)		/Y	VO	0.0			
M810015	INS CLAIMS ADJUSTER COVERAGE Insurance Claims Adjuster	30,31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC		
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 COVERAGE Insurance Customer Service Represen tative	30,31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC		
RMI0093	(INS) CUST SRV REP (Insurance) Customer Service Repres entative		/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			
F700100	LIFE & VAR ANNUITY COVERAGE Life and Variable Annuity Pre-licen sing	30,31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC		
RMI0070	LIFE & VAR ANNUITY Life And Variable Annuity Pre-Licen sing		/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, Healt h 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

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

GOVERNMENT & PUBLIC ADMINISTRATION CAREER CLUSTER

GOVERNANCE CAREER PATH (GVPA)

^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				

8744020	Public Works Cadet 1/Level 2 PUBLIC WORKS CAD 2		/Y	VO	1.0	
8744030	Public Works Cadet 2/Level 2 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	
2001340	Earth/Space Science Envir.Science		/Y	SC	1.0	
2003310	Environmental Science Physical Science		/Y	SC	1.0	
I470304	PUBLIC WORKS	30,31	/			ANY VOCATIONAL FIELD OR COVERAGE
	Public Works					
ETC0003	PUB WORKS CADET 1 Public Works Cadet 1 (Core)		/Y	VO	1.0	
ETC0004	PUB WORKS CADET 2 Public Works Cadet 2		/Y	VO	1.0	
ETC0005	PUB WORKS CADET 3 Public Works Cadet 3		/Y	VO	1.0	

PLANNING CAREER PATH (GVPD)

8602000	EMER PLAN & RESPONSE	9-12,30,31 /				PUB SERV	7	G
	Emergency Planning and Response							
8602010	EMER PLAN & RESP 1		/Y	VO	1.0			
	Emergency Planning and Response 1/L level 3							
8602020	EMER PLAN & RESP 2		/Y	VO	1.0			
	Emergency Planning and Response 2/L level 3							
8602030	EMER PLAN & RESP 3		/Y	VO	1.0			
	Emergency Planning and Response 3/L level 3							
8602040	EMER PLAN & RESP 4		/Y	VO	1.0			
	Emergency Planning and Response 4/L level 3							

PUBLIC MANAGEMENT & ADMINISTRATION CAREER PATH (GVPG)

^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				

PAD0876	Human Resources Manager 1 HUMAN RESOURCES MGR2	/Y	VO	2.5
PAD0877	Human Resources Manager 2 HUMAN RESOURCES MGR3	/Y	VO	2.5
	Human Resources Manager 3			

SUPPLEMENTAL PROGRAMS

8900500	FUND OF GOV & PS Fundamentals of Government and Public Administration	6-8	/S	VO		ANY PUB SERV OCC ED G TEC CONSTR @7 7 G
8601420	GOV & PA OJT Government and Public Administration Cooperative Education OJT	9-12,30,31	/M	VO	MULTIPLE	ANY PUB SERV OCC ED G
G809999	GOV & PA OJT Government and Public Administration Cooperative Education OJT	30,31	/			ANY PUB SERV OCC ED G
8603000	GOV & PA DIR STUDY Government and Public Administration Directed Study	1112,30,31	/M	VO	MULTIPLE	ANY PUB SERV OCC ED G
8900210	INTRO GOV & PS Introduction to Government and Public Administration	6-8	/S	VO		ANY PUB SERV OCC ED G TEC CONSTR @7 7 G
8900360	INTRO GOV & PS/CP Introduction to Government and Public Administration/Career Planning	6-8	/S	VO		ANY PUB SERV OCC ED G TEC CONSTR @7 7 G
8900330	PRIN PUB SERV Principles of Public Service/Level 2	9-12,30,31	/Y	VO	1.0	ANY PUB SERV OCC ED G

HEALTH SCIENCE CAREER CLUSTER

THERAPEUTIC SERVICES CAREER PATH (HLPA)

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 7 G	CENT STERILE PRO TEC Central Sterile Processing Technology	30,31	/			SURG TECH	7 G	OPREGNURSE
						CENTSERVTE	7 G	
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0			
STS0013	CENT STER PROC TECH Central Sterile Porcessing Technici an		/Y	VO	2.5			
STS0014	CENT SER MAT MGMT Central Service Materials Managemen t		/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	
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	
DEA0725	INTRO TO DENTAL ASST Introduction to Dental Assisting		/Y	VO	0.5			
DEA0726	DENT INFECT CTRL AST Dental Infection Control Assistant		/Y	VO	1.0			
DEA0727	DENTAL ASSISTING 1 Dental Assisting 1		/Y	VO	3.0			
DEA0728	DENTAL ASSISTING 2 Dental Assisting 2		/Y	VO	3.0			
^a H170105	^a DEN ASST TECH&MGATD	30,31	/					

	Dental Assisting Technology and Management - ATD				
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	
♠H170113	DEN ASST TECH&MGATATD Dental Assisting Technology and Management - ATD (NEW)	30,31	/		
DEA0725	INTRO TO DENTAL ASST Introduction to Dental Assisting	/Y	VO	0.5	
DEA0726	DENT INFECT CTRL AST Dental Infection Control Assistant	/Y	VO	1.0	
DEA0727	DENTAL ASSISTING 1 Dental Assisting 1	/Y	VO	3.0	
DEA0728	DENTAL ASSISTING 2 Dental Assisting 2	/Y	VO	3.0	
8417150	DEN LAB ASST Dental Laboratory Assisting	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	
8417151	DEN LAB ASSIST 3 Dental Laboratory Assisting 3/Level 2	/Y	VO	1.0	
8417152	DEN LAB ASSIST 4 Dental Laboratory Assisting 4/Level 2	/Y	VO	1.0	
H170103	DENTAL LAB TECH Dental Laboratory Technology	30,31	/		DEN LABTEC 7 G
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker	/Y	VO	1.0	
DEA0705	DENTURE TECH 1 Denture Technician 1	/Y	VO	2.0	
DEA0713	DENTURE TECH 2 Denture Technician 2	/Y	VO	2.0	
DEA0706	ADV DENTURE TECH Advanced Denture Technician	/Y	VO	2.5	

DEA0709	CROWN & BRIDGE TECH Crown and Bridge Technician	/Y	VO	2.0				
DEA0710	CERAMIC TECH Ceramic Technician	/Y	VO	1.5				
DEA0005	DENTAL LAB TECH Dental Lab Technician	/Y	VO	1.5				
8417160	EKG AIDE Electrocardiograph 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				
8417161	EKG AIDE 3 Electrocardiograph Aide 3/Level 2	/S	VO	0.5				
8417170	EMERG MED RESPONDER Emergency Medical Responder	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				
8417171	EMERG MED RESP 3 Emergency Medical Responder 3/Level 2	/Y	VO	1.0				
H171500	EMERG MED RESP Emergency Medical Responder	30, 31 /				REG NURSE 7 G		MED PROF
7 G						EMT 7 G		PARAMEDIC @7
7 G								
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker	/Y	VO	1.0				
EMS0050	EMERG MED RESP Emergency Medical Responder	/Y	VO	1.0				
W170205	EMT Emergency Medical Technician	30, 31 /						SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC
COVERAGE								
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker	/Y	VO	1.0				
EMS0159	EMER MEDICAL TECH Emergency Medical Technician	/Y	VO	1.0				
W170208	EMT - ATD Emergency Medical Technician - ATD	30, 31 /						
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker	/Y	VO	1.0				
EMS0159	EMER MEDICAL TECH Emergency Medical Technician	/Y	VO	1.0				

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
COVERAGE	Health Unit Coordinator (Secondary)				SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC
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 1				
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	/Y	VO	0.5	
	Home Health Aide				
8417190	HME HEALTH AIDE (S)	9-12, 30, 31 /			CERTIFICATION BY COURSE
COVERAGE	Home Health Aide (Secondary)				SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC
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 Basic Healthcare Worker		/Y	VO	1.0
MSS0205	MASSAGE THERAPIST 1 Massage Therapist 1		/Y	VO	2.0
MSS0206	MASSAGE THERAPIST 2 Massage Therapist 2		/Y	VO	2.0
H170503 COVERAGE	MEDICAL ASSISTING Medical Assisting	30, 31	/		SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0
MEA0500	MED OFFICE RECEP Medical Office Receptionist		/S	VO	0.5
MEA0521	PHLEBOTOMIST, MA Phlebotomist, MA		/S	VO	0.5
MEA0543	EKG AIDE, MA EKG Aide, MA		/S	VO	0.5
MEA0550	MEDICAL ASST 1 Medical Assistant 1		/Y	VO	2.0
MEA0551	MEDICAL ASST 2 Medical Assistant 2		/Y	VO	2.0
MEA0552	MEDICAL ASST 3 Medical Assistant 3		/Y	VO	2.0
8417200 COVERAGE	MED LAB ASSIST Medical Laboratory Assisting (Seco dary)	9-12, 30, 31	/		CERTIFICATION BY COURSE SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC
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
8417201	MED LAB ASSIST 3 Medical Laboratory Assisting 3/Leve l 3		/Y	VO	1.0
8417202	MED LAB ASSIST 4 Medical Laboratory Assisting 4/Leve l 3		/Y	VO	1.0
8417210 COVERAGE	NURSE AST Nursing Assistant (Acute and Long T erm Care)	9-12, 30, 31	/		CERTIFICATION BY COURSE SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC
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
8417211	NURSE ASSIST 3 Nursing Assistant 3/Level 3		/Y	VO	1.0

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	0.5		
	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	

HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0		
HCP0121	NURSE AIDE & ORDERLY Nurse Aide and Orderly (Articulated)		/S	VO	0.5		
HCP0332	ADV HOME HEALTH AIDE Advanced Home Health Aide		/Y	VO	0.0		
HCP0020	PATIENT CARE ASST Patient Care Assistant		/S	VO	0.5		
H170694	PATIENT CARE TECH Patient Care Technician	30, 31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC	
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0		
HCP0121	NURSE AIDE & ORDERLY Nurse Aide and Orderly (Articulated)		/S	VO	0.5		
HCP0332	ADV HOME HEALTH AIDE Advanced Home Health Aide		/Y	VO	0.0		
HCP0020	PATIENT CARE ASST Patient Care Assistant		/S	VO	0.5		
HSC0016	ALLIED HEALTH ASST Allied Health Assistant		/Y	VO	1.0		
MEA0580	ADV ALL HEALTH ASST Advanced Allied Health Assistant		/S	VO	0.5		
PRN0094	PATIENT CARE TECH Patient Care Technician		/Y	VO	0.0		
H170500	PHARMACY TECH Pharmacy Technician	30,31	/			PHARMACY	7 G
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0		
PTN0084	PHARMACY TECH 1 Pharmacy Technician 1		/Y	VO	2.0		
PTN0085	PHARMACY TECH 2 Pharmacy Technician 2		/Y	VO	2.0		
PTN0086	PHARMACY TECH 3 Pharmacy Technician 3		/Y	VO	2.0		
8418200	PHARMACY TECHNICIAN Pharmacy Technician Secondary	9-12, 30, 31	/			PHARMACY	7 G
8418210	PHARMACY TECH 1 Pharmacy Technician 1/ Level 2		/Y	VO	1.0		
8418220	PHARMACY TECH 2 Pharmacy Technician 2/ Level 2		/Y	VO	1.0		
8418230	PHARMACY TECH 3 Pharmacy Technician 3/ Level 2		/Y	VO	1.0		
8418240	PHARMACY TECH 4		/Y	VO	1.0		

8418250	Pharmacy Technician 4/ Level 2 PHARMACY TECH 5		/Y	VO	1.0		
8418260	Pharmacy Technician 5/ Level 2 PHARMACY TECH 6		/Y	VO	1.0		
8418270	Pharmacy Technician 6/ Level 2 PHARMACY TECH 7		/Y	VO	1.0		
H170700	Pharmacy Technician 7/ Level 2 PHAR TECH ATD	30, 31	/				
HSC0003	Pharmacy Technician--ATD BASIC HEALTHCARE WKR		/Y	VO	1.0		
PTN0084	Basic Healthcare Worker PHARMACY TECH 1		/Y	VO	2.0		
PTN0085	Pharmacy Technician 1 PHARMACY TECH 2		/Y	VO	2.0		
PTN0086	Pharmacy Technician 2 PHARMACY TECH 3		/Y	VO	2.0		
8418300	Pharmacy Technician 3 PRACTICAL NURSING	9-12, 30, 31	/			PRAC NURSE @7 %7 %G	REG NURSE
7 G							
8418310	Practical Nursing PRACTICAL NURSING 1		/Y	VO	1.0		
8418320	Practical Nursing 1/Level 3 PRACTICAL NURSING 2		/Y	VO	1.0		
8418330	Practical Nursing 2/Level 3 PRACTICAL NURSING 3		/Y	VO	1.0		
8418340	Practical Nursing 3/Level 3 PRACTICAL NURSING 4		/Y	VO	1.0		
8418350	Practical Nursing 4/Level 3 PRACTICAL NURSING 5		/Y	VO	1.0		
8418360	Practical Nursing 5/Level 3 PRACTICAL NURSING 6		/Y	VO	1.0		
8418370	Practical Nursing 6/Level 3 PRACTICAL NURSING 7		/Y	VO	1.0		
8418380	Practical Nursing 7/Level 3 PRACTICAL NURSING 8		/Y	VO	1.0		
8418390	Practical Nursing 8/Level 3 PRACTICAL NURSING 9		/Y	VO	1.0		
H170605	Practical Nursing 9/Level 3 PRACTICAL NURSING	30, 31	/			PRAC NURSE @7 %7 %G	REG NURSE
7 G							
HSC0003	Practical Nursing BASIC HEALTHCARE WKR		/Y	VO	1.0		
HCP0121	Basic Healthcare Worker NURSE AIDE & ORDERLY		/S	VO	0.5		
	Nurse Aide and Orderly (Articulated)						

PRN0091	PRAC NURSE 1 Practical Nurse 1		/Y	VO	1.5				
PRN0092	PRAC NURSE 2 Practical Nurse 2		/Y	VO	3.0				
PRN0096	PRAC NURSE 3 Practical Nurse 3		/Y	VO	3.0				
H181106 7 G	PSYCHIATRIC TECH Psychiatric Technology	30,31	/				PRAC NURSE @7 %7 %G		REG NURSE
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0				
HCP0852	PSYCHIATRIC AIDE Psychiatric Aide		/Y	VO	2.0				
H170211 %7 %G G	SURGICAL TECHNOLOGY Surgical Technology	30,31	/				OPR RM TEC @7 7 G		PRAC NURSE @7
							REG NURSE 7 G		SURG TECH 7
							OPREGNURSE 7 G		
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0				
STS0015	CENTRAL SUPPLY TECH Central Supply Technician		/Y	VO	1.0				
STS0010	SURGICAL TECH 1 Surgical Technologist 1		/Y	VO	2.0				
STS0011	SURGICAL TECH 2 Surgical Technologist 2		/Y	VO	2.0				
STS0012	SURGICAL TECH 3 Surgical Technologist 3		/Y	VO	2.0				
8417230	VISION CARE ASSIST Vision Care Assisting	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				
8417231	VISION CARE ASSIST 3 Vision Care Assisting 3/Level 3		/Y	VO	1.0				
8417232	VISION CARE ASSIST 4 Vision Care Assisting 4/Level 3		/Y	VO	1.0				

DIAGNOSTIC SERVICES CAREER PATH (HLPB)

H170208 7 G	EKG TECH	30,31	/				LAB TECH @7 7 G		EKG
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Electrocardiograph Technology						LAB ASST @7 7 G	PRAC NURSE @7
%7	%G					PARAMEDIC @7 7 G	RESP THER @7
7	G					REG NURSE 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	/Y	VO	2.0			
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 Microbiology and Parasitology		/Y	VO	1.5				
H170400 COVERAGE	MED ED SIM TECH Medical Education Simulator Technician	30,31	/					SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC	
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0				
HSC0061	INTRO TO CLIN MEST Introduction to Clinical Medical Education Simulator Technician		/Y	VO	0.0				
HSC0062	CLINICAL MEST 1 Clinical Medical Education Simulator Technician 1		/Y	VO	1.0				
HSC0063	CLINICAL MEST 2 Clinical Medical Education Simulator Technician 2		/Y	VO	1.0				
HSC0064	CLINICAL MEST 3 Clinical Medical Education Simulator Technician 3		/Y	VO	1.0				
H170306 7 G	MED LAB ASSIST Medical Laboratory Assisting (Postsecondary)	30,31	/			LAB ASST	@7 7 G	LAB TECH	@7
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0				
MEA0520	PHLEBOTOMIST Phlebotomist		/S	VO	0.5				
MEA0560	MEDICAL LAB ASST Medical Lab Assistant		/Y	VO	2.0				
H170302 7 G	PHLEBOTOMY Phlebotomy	30,31	/			LAB ASST	@7 7 G	MED ASST	@7
%7 %G						PARAMEDIC	@7 7 G	PRAC NURSE	@7
G						LAB TECH	@7 7 G	REG NURSE	7
						RESP THER	@7 7 G		
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0				
MEA0520	PHLEBOTOMIST Phlebotomist		/S	VO	0.5				
W170209	RADIO TEC	30,31	/			TEC X RAY	@7 7 G		

HSC0003	Radiological Technician BASIC HEALTHCARE WKR Basic Healthcare Worker	/Y	VO	1.0
RTE0070	X-RAY TECH 1 X-Ray Technician 1	/Y	VO	2.0
RTE0071	X-RAY TECH 2 X-Ray Technician 2	/Y	VO	2.0
RTE0072	X-RAY TECH 3 X-Ray Technician 3	/Y	VO	2.0
RTE0073	RAD TECH 1 Radiology Technician 1	/Y	VO	2.5
RTE0074	RAD TECH 2 Radiology Technician 2	/Y	VO	2.5
RTE0075	RAD TECH 3 Radiology Technician 3	/Y	VO	2.5
RTE0076	RAD TECH 4 Radiology Technician 4	/Y	VO	2.5

HEALTH INFORMATICS CAREER PATH (HLPC)

H170513	HEALTH UNIT COOR PS	30,31	/		PRAC NURSE @7 %7 %G	MED RECTEC
7 G	Health Unit Coordinator (Postsecond ary)				REG NURSE 7 G	
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker		/Y	VO	1.0	
HIM0076	HEALTH UNIT CLERK Health Unit Clerk		/Y	VO	2.5	
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 Introduction to Health Information Technology		/Y	VO	0.5	
HIM0071	MEDICAL CODER/BILL 1 Medical Coder/Biller 1		/Y	VO	2.0	
HIM0072	MEDICAL CODER/BILL 2 Medical Coder/Biller 2		/Y	VO	2.0	
HIM0073	MEDICAL CODER/BILL 3 Medical Coder/Biller 3		/Y	VO	2.0	
H170528	MED CODER/BILLER-ATD Medical Coder/Biller-ATD	30,31	/			
HIM0009	INTRO TO H I T Introduction to Health Information		/Y	VO	0.5	

	Technology							
HIM0071	MEDICAL CODER/BILL 1 Medical Coder/Biller 1		/Y	VO	2.0			
HIM0072	MEDICAL CODER/BILL 2 Medical Coder/Biller 2		/Y	VO	2.0			
HIM0073	MEDICAL CODER/BILL 3 Medical Coder/Biller 3		/Y	VO	2.0			
H170506 7 G	MED RECORD TRANSCRI Medical Record Transcribing	30,31	/			MED ASST	7 G	MED RECTEC
HIM0009	INTRO TO H I T Introduction to Health Information Technology		/Y	VO	0.5	MED TRANS	7 G	
HIM0074	MED TRANSCRIB 1 Medical Transcriber 1		/Y	VO	2.0			
HIM0075	MED TRANSCRIB 2 Medical Transcriber 2		/Y	VO	2.0			
HIM0081	MED TRANSCRIB 3 Medical Transcriber 3		/Y	VO	2.0			
H170508	MED RCD TRANSCRI-ATD Medical Record Transcribing-ATD	30,31	/					
HIM0009	INTRO TO H I T Introduction to Health Information Technology		/Y	VO	0.5			
HIM0002	MED TRANSCRIB 1 ATD Medical Transcriber 1 - ATD		/Y	VO	2.0			
HIM0083	MED TRANSCRIB 2 ATD Medical Transcriber 2 - ATD		/Y	VO	2.0			
HIM0084	MED TRANSCRIB 3 ATD Medical Transcriber 3 - ATD		/Y	VO	2.0			

BIOTECHNOLOGY RESEARCH & DEVELOPMENT CAREER PATH (HLPE)

8708100 7 G	BIOMED SCIENCES Biomedical Sciences	9-12,30,31	/			BIOLOGY	1 @2	REG NURSE
7 G						MED PROF	7 G	PARAMEDIC @7
8708110	PRIN BIOMED SCIENCE Principles of the Biomedical Scienc es/Level 3		/	EQ	1.0	PLTW HEALT	7 G	
8708120	HUMAN BODY SYSTEMS Human Body Systems/Level 3		/	EQ	1.0			
8708130	MED INTERVENTIONS Medical Interventions/Level 3		/	EQ	1.0			

8708140	BIOMED INNOVATION Biomedical Innovation/Level 3	/	VO	1.0			
H170206	BIOMED TECH Biomedical Technician	30,31	/		PRAC NURSE @7 %7 %G	LAB TECH @7	
7 G					REG NURSE 7 G	MED PROF 7	
G					PHARMACY 7 G	LAB ASST @7	
7 G							
HSC0003	BASIC HEALTHCARE WKR Basic Healthcare Worker	/Y	VO	1.0			
BSC0490	BIOLOGICAL TECH 1 Biological Technician 1	/Y	VO	2.0			
BSC0491	BIOLOGICAL TECH 2 Biological Technician 2	/Y	VO	2.0			
BSC0492	BIOLOGICAL TECH 3 Biological Technician 3	/Y	VO	2.0			

GENERAL HEALTH SCIENCE PROGRAMS

8400310	EXPL HLTH OCCS Exploration Of Health Occupations	6-8	/S	VO		ANY HEALTH OCCUP G FAM CON SC 1	HEALTH 6
8400210	EXPL HLTH OCCS & C P Exploration Of Health Occupations a nd Career Planning	6-8	/S	VO		ANY HEALTH OCCUP G FAM CON SC 1	HEALTH 6
8499990	HEALTH OCCS ED TRAN Health Occupations Education Transf er	9-12,30,31	/			NA	
H000000	HEALTH OCCS ED TRAN Health Occupations Education Transf er	30,31	/			NA	
8400410	HSE COOP - OJT Health Science Education Cooperativ e - OJT	10-12,30,31/M		VO	MULTIPLE	ANY HEALTH OCCUP G	
H179999	HSE COOP - OJT Health Science Education Cooperativ e - OJT	30,31	/			ANY HEALTH OCCUP G	
8400100	HSE DIR STUDY Health Science Education Directed S tudy	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	9-12,30,31	/Y	VO	1.0	ANY HEALTH OCCUP G	

8400110	Medical Skills and Services/Level 2 ORIEN TO HEALTH OCCS Orientation to Health Occupations	6-8	/S	VO	HEALTH 6 HEALTH 6 ANY HEALTH OCCUP G	
8417106	ORIEN NUR Orientation to Nursing	6-8	/S	VO	PRAC NURSE @7 %7 %G	REG NURSE

HOSPITALITY & TOURISM CAREER CLUSTER

RESTAURANTS AND FOOD & BEVERAGE SERVICES CAREER PATH (HTPA)

N100600	BAKING & PASTRY ARTS	30,31	/		FAM CON SC 1	CULINARY
7 G	Baking and Pastry Arts					
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	30,31	/		FAM CON SC 1	CULINARY
7 G	Commercial Foods and Culinary Arts					
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	9-12,30,31	/		FAM CON SC 1	CULINARY
7 G	Culinary and Hospitality Specialties					
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	9-12,30,31	/		FAM CON SC 1	CULINARY
7 G						

8800510	Culinary Arts CULINARY ARTS 1	/Y	VO	1.0
	Culinary Arts 1/Level 2			
8800520	CULINARY ARTS 2	/Y	PA	1.0
	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)

8524100	ENVIR SERS	9-12,30,31 /			HOMEMAKING @7 @2 %7 %G	BLDG MAINT @7
7 G	Enviromental 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/Level 2					
V200610	ENVIR SERS	30,31 /			HOMEMAKING @7 @2 %7 %G	BLDG MAINT @7
7 G	Enviromental 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						
COVERAGE					SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC	
8850110	INTRO TO HOS TOUR	/Y	VO	1.0		
	Introduction to Hospitality and Tourism/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 Hospitality and Tourism Cooperative Education OJT/Level 2		/M	VO	MULTIPLE				
8830330	LODG APPL Lodging Applications/Level 2		/Y	VO	1.0				
M607010 @7	LODGING OPS Lodging Operations	30,31	/			HOTEL TRNG 7 G		TC COOP ED	
						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 Guest Services Agent		/Y	VO	1.0				
HMV0201	FRONT DESK AGENT Front Desk Agent		/Y	VO	2.0				
HMV0202	LODGING MANAGERS Lodging Managers		/Y	VO	1.0				
V200404 %7 %G	NUTRIT & DIET SERS Nutrition and Dietetic Services	30,31	/			HOMEMAKING @7 @2 %7 %G		QUAN FOOD @7	
%7 %G						SC FOOD SV @6		HME EC OCC @7	
						FAM CON SC 1			
HEV0610	DIET CLERK Diet Clerk		/Y	VO	1.0				
8530000 @7	NUTRIT & DIET SERS Nutrition and Dietetic Services/Level 2	9-12,30,31	/Y	VO	1.0	HOMEMAKING @7 @2		HME EC OCC	
						SC FOOD SV @6		QUAN FOOD @7	
						FAM CON SC 1			
TRAVEL & TOURISM CAREER PATH (HTPC)									

8845100 7 G	HOSPITALITY & TOUR Hospitality and Tourism	9-12,30,31	/			TC COOP ED @7		TRANSPORT @7	
7 G						HOTEL TRNG 7 G		MKTG MGMT @7	
@2						FAM CON SC 1		BUS ED 1	
						MKTG 1 @2			
8850110	INTRO TO HOS TOUR Introduction to Hospitality and Tourism/Level 2		/Y	VO	1.0				
8845140	COMP TECH TRA TOUR Computer Technology for Travel and Tourism/Level 2		/Y	VO	1.0				

8845130	HOS & TOUR INTERN Hospitality and Tourism Internship/ Level 2 OR:		/Y	VO	1.0			
8800420	HOSP & TOUR COOP OJT Hospitality and Tourism Cooperative Education OJT/Level 2		/M	VO	MULTIPLE			
8845120	TRA & TOUR MKT MGMT Travel and Tourism Marketing Manage ment/Level 3		/Y	VO	1.0			
M811040 7 G 7 G @2	HOSPITALITY & TOUR Hospitality and Tourism	30,31	/			TC COOP ED @7 HOTEL TRNG 7 G FAM CON SC 1 MKTG 1 @2	TRANSPORT @7 MKTG MGMT @7 BUS ED 1	
HMV0740	GUEST SERVICES AGENT Guest Services Agent		/Y	VO	1.0			
HMV0741	RESV & TRANS AGENT Reservation and Transportation Agen t		/Y	VO	2.0			
HMV0038	TRAVEL CONSULTANT Travel Consultant		/Y	VO	1.0			
^a M811053 7 G 7 G	^a TRA & TOUR IND OPS Travel and Tourism Industry Operati ons	30, 31	/			TC COOP ED @7 HOTEL TRNG 7 G MKTG 1 @2	TRANSPORT @7 MKTG MGMT @7	
HMV0036	TRAVEL SALES REP Travel Sales Representative		/Y	VO	2.0			
HMV0037	(AIRLINE) RESERV AGT (Airline) Reservation Agent		/Y	VO	1.0			
HMV0038	TRAVEL CONSULTANT Travel Consultant		/Y	VO	1.0			
HMV0039	TOUR ESCORT Tour Escort		/Y	VO	1.0			
M811058	TRA & TOUR MGMT-ATD Travel and Tourism Management-ATD	30,31	/					
HMV0743	RESERVATIONS AGENT Reservations Agent		/Y	VO	1.5			
HMV0051	TRAVEL AGENT/CONSULT Travel Agent/Consultant		/Y	VO	1.5			

GENERAL PROGRAMS

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/Level 1 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 - Apprenticeship						

HUMAN SERVICES CAREER CLUSTER

FAMILY & COMMUNITY SERVICES CAREER PATH (HMPC)

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

PERSONAL CARE SERVICES CAREER PATH (HMPD)

D500200	ADVANCED ESTHETICS	30,31 /			COSMETOL	@7 7 G		PERS SERV @7
7 G	Advanced Esthetics				FACIAL TEC	7 G		
CSP0105	ADV SKIN CARE 1	/Y	VO	1.0				
	Advanced Skin Care 1							
CSP0106	ADV SKIN CARE 2	/Y	VO	1.0				
	Advanced Skin Care 2							
CSP0264	FACIAL TREATMENTS	/Y	VO	1.0				
	Facial Treatments							
CSP0930	SPECIALTY TOPICS	/Y	VO	0.0				
	Specialty Topics							
CSP0505	ETHICAL BUS PRACTICE	/Y	VO	0.0				
	Ethical Business Practices							
CSP0940	INTERNSHIP	/Y	VO	0.0				
	Internship							
8757100	BARBERING	9-12,30,31 /			BARBERING	7 G		PERS SERV @7
7 G	Barbering							
8757110	BARBERING 1	/Y	PA	1.0				
	Barbering 1/Level 2							
8757120	BARBERING 2	/Y	PA	1.0				
	Barbering 2/Level 2							

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 7 G	BARBERING Barbering	30,31	/			BARBERING	7	G	PERS SERV @7
COS0150	RESTRICTED BARBER 1 Restricted Barber 1		/Y	VO	2.0				
COS0151	RESTRICTED BARBER 2 Restricted Barber 2		/Y	VO	2.0				
COS0152	RESTRICTED BARBER 3 Restricted Barber 3		/Y	VO	2.0				
COS0671	BARBER Barber		/Y	VO	2.0				
8905100 7 G	COSMETOLOGY Cosmetology	9-12,30,31	/			COSMETOL	@7	7	G
8757210	GROOM & SAL SERS 1 Grooming and Salon Services Core 1/ Level 2		/S	PA	0.5				
8905120	COSMETOLOGY NAILS 2 Cosmetology Nails 2, Level 2		/S	PA	0.5				
8905130	COSMETOLOGY FACIALS Cosmetology Facials 3, Level 2		/S	PA	0.5				
8905140	COSMETOLOGY 4 Cosmetology 4, Level 2		/Y	PA	1.0				
8905150	COSMETOLOGY 5 Cosmetology 5, Level 2		/Y	PA	1.0				
8905160	COSMETOLOGY 6 Cosmetology 6, Level 2		/Y	PA	1.0				
8905170	COSMETOLOGY 7 Cosmetology 7, Level 2		/Y	PA	1.0				
8905180	COSMETOLOGY 8 Cosmetology 8, Level 2		/Y	PA	1.0				
8905190	COSMETOLOGY 9 Cosmetology 9, Level 2		/M	PA	1.5				

D500100 7 G	COSMETOLOGY Cosmetology	30,31 /				COSMETOL @7 7 G	PERS SERV @7
CSP0009	GROOM & SALON SRV CR Grooming and Salon Services, (CORE) Facials and Nails	/Y	PA	1.5			
COS0002	COSMETOLOGIST 1 Cosmetologist and Hairdresser 1	/Y	VO	2.0			
COS0003	COSMETOLOGIST 2 Cosmetologist and Hairdresser 2	/Y	VO	2.0			
COS0009	COSMETOLOGIST 3 Cosmetologist and Hairdresser 3	/Y	VO	2.5			
8733000 7 G	DRY CLEAN & LAUND Dry Cleaning and Laundering	9-12,30,31 /				DRY CLEAN 7 G	FAB MAINT @7
8733010	DRY CLEAN & LAUND 1 Dry Cleaning and Laundering 1/Level 2	/Y	VO	1.0			
8733020	DRY CLEAN & LAUND 2 Dry Cleaning and Laundering 2/Level 2	/Y	VO	1.0			
8733030	DRY CLEAN & LAUND 3 Dry Cleaning and Laundering 3/Level 2	/Y	VO	1.0			
I120101 7 G	DRY CLEANING & LAUND Dry Cleaning and Laundering	30,31 /				DRY CLEAN 7 G	FAB MAINT @7
HEV0540	LAUND, DRY CLEAN MAC Laundry, Dry Cleaning Machine Opera tor	/Y	VO	3.0			
8757400 7 G	FACIALS SPEC Facials Specialty	9-12,30,31 /				COSMETOL @7 7 G	PERS SERV @7
8757210	GROOM & SAL SERS 1 Grooming and Salon Services Core 1/ Level 2	/S	PA	0.5		FACIAL TEC 7 G	
8757410	FACIALS SPECT 2 Facials Specialty 2/Level 2	/S	VO	0.5			
8757420	FACIALS SPECT 3 Facials Specialty 3/Level 2	/Y	VO	1.0			
I120424 7 G	FACIALS SPECIALTY Facials Specialty	30,31 /				COSMETOL @7 7 G	PERS SERV @7
CSP0265	FACIALS/SKIN CARE SP Facials/Skin Care Specialist	/Y	PA	2.0		FACIAL TEC 7 G	

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										

CONSUMER SERVICES CAREER PATH (HMPE)

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										

SUPPLEMENTAL PROGRAMS

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 Transfer									
8960300	FUND OF HUMAN SERVICES Fundamentals of Human Service Careers	6-8	/S	VO	MULTIPLE	FAM CON SC	1			
8900420	HUMAN SERVICES OJT Human Services Cooperative Education OJT	9-12, 30, 31	/M	VO	MULTIPLE	HOMEMAKING	¢7 @2 %7 %G	HME EC OCC	¢7	
7 G						FAM CON SC	1	BARBERING	7	
7 G						COSMETOL	@7 7 G	PERS SERV	@7	
D609999	HUMAN SERVICES OJT Human Services Cooperative Education OJT	30, 31	/			HOMEMAKING	¢7 @2 %7 %G	HME EC OCC	¢7	
7 G						FAM CON SC	1	BARBERING	7	
7 G						COSMETOL	@7 7 G	PERS SERV	@7	
8901000	HUMAN SERVICES DS Human Services Directed Study	1112, 30, 31	/M	VO	MULTIPLE	HOMEMAKING	¢7 %7 %G	HME EC OCC	¢7	
7 G						FAM CON SC	1	BARBERING	7	
7 G						COSMETOL	@7 7 G	PERS SERV	@7	
8960350	INTRO HUMAN SERVICES Introduction to Human Service Careers	6-8	/S	VO	MULTIPLE	FAM CON SC	1			
8960360	INTRO HUMAN SER/CP Introduction to Human Service Careers and Career Planning	6-8	/S	VO	MULTIPLE	FAM CON SC	1			
8500230	PERSONAL DEV Personal Development	6-8	/S	VO		FAM CON SC	1	HEALTH		
8500430	PERSONAL DEV & CAR P Personal Development and Career Planning	6-8	/S	VO		FAM CON SC	1	HEALTH		

INFORMATION TECHNOLOGY (IT) CAREER CLUSTER

NETWORK SYSTEMS CAREER PATH (ITPA)

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 & ANAL	/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							

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				
CTS0054	CLOUD ANALYSIS Cloud Analysis	/Y	VO	1.0				
CTS0056	CLOUD VIRTUAL SPEC Cloud Virtualization Specialist	/Y	VO	2.0				
9001200 7 G	CPT SYS & INFO TECH Computer Systems & Information Tech nology (CSIT)	9-12,30,31 /			COMP SVC	7 G		INFO TECH
@2 7 G					CYBER TECH	7 G		BUS ED 1
					COMPU SCI	6		ELECTRONIC @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/L evel 2	/Y	PA	1.0				
8207310	INTROD TO INFO TECH Introduction to Information Technol ogy/Level 2	/Y	PA	1.0				
9001210	CSIT FOUNDATIONS CSIT Foundations/Level 3	/Y	VO	1.0				
9001220	CSIT SYS ESSENTIALS CSIT System Essentials/Level 3	/Y	VO	1.0				
9001230	CSIT NET SYS CONFIG CSIT Network System Configuration/L evel 3	/Y	VO	1.0				
9001240	CSIT NET SYS DSG/ADM CSIT Network System Design and Admi nistration/Level 3	/Y	VO	1.0				
9001250	CSIT CYBER SEC ESSEN CSIT Cyber Security Essentials/Leve l 3	/Y	VO	1.0				
9001260	CSIT CYBER SEC-PHYSI CSIT Cyber Security-Physical/Level 3	/Y	VO	1.0				
Y100200 7 G	CPT SYS & INFO TECH	30,31 /			COMP SVC	7 G		INFO TECH

@2	Computer Systems & Information Tech nology (CSIT)					CYBER TECH 7 G	BUS ED 1
?7 G						COMPU SCI 6	ELECTRONIC @7
CTS0082	CPT SYSTEMS TECH Computer Systems Technician	/Y	VO	2.0			
CTS0083	CPT NETWORK TECH Computer Network Technician	/Y	VO	1.0			
CTS0084	CPT NETWORKING SPEC Computer Networking Specialist	/Y	VO	1.0			
CTS0069	CPT SECURITY TECH Computer Security Technician	/Y	VO	2.0			
^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 Computer Systems Technology 1/Level 3	/Y	VO	1.0			
8732120	CPT SYSS TECH 2 Computer Systems Technology 2/Level 3	/Y	VO	1.0			
8732130	CPT SYSS TECH 3 Computer Systems Technology 3/Level 3	/Y	VO	1.0			
8732140	CPT SYSS TECH 4 Computer Systems Technology 4/Level 3	/Y	VO	1.0			
8732150	CPT SYSS TECH 5 Computer Systems Technology 5/Level 3	/Y	VO	1.0			
8732160	CPT SYSS TECH 6 Computer Systems Technology 6/Level 3	/Y	VO	1.0			
8732170	CPT SYSS TECH 7 Computer Systems Technology 7/Level 3	/Y	VO	1.0			
8732180	CPT SYSS TECH 8 Computer Systems Technology 8/Level 3	/Y	VO	1.0			
8732190	CPT SYSS TECH 9 Computer Systems Technology 9/Level 3	/Y	VO	1.0			
8732191	CPT SYSS TECH 10 Computer Systems Technology 10/Leve l 3	/Y	VO	1.0			

8732192	CPT SYSS TECH 11 Computer Systems Technology 11/Level 3		/Y	VO	1.0			
^a I470104 @7 7 G	^a CPT SYSS TECH Computer Systems Technology	30,31	/			COMP SVC	7 G	ELECTRONIC
G						BUS MACH	7 G	INFO TECH 7
EEV0501	END USER SPT TECH End User Support Technician		/Y	VO	3.0			
EEV0502	PC ELECT INSTALLER PC Electronics Installer		/Y	VO	1.0			
EEV0503	CPT SUP SPEC-LAN Computer Support Specialist - LAN Technician		/Y	VO	2.0			
EEV0506	FIELD SERVICE TECH Field Service Technician		/Y	VO	2.0			
EEV0508	DIGITAL ELECT TECH Digital Electronics Technician		/Y	VO	3.0			
^a J500100 7 G	^a CPT SYSS TECH 1 Computer Systems Technology 1	30,31	/			COMP SVC	7 G	ELECTRONIC @7
G						BUS MACH	7 G	INFO TECH 7
EEV0501	END USER SPT TECH End User Support Technician		/Y	VO	3.0			
EEV0502	PC ELECT INSTALLER PC Electronics Installer		/Y	VO	1.0			
EEV0503	CPT SUP SPEC-LAN Computer Support Specialist - LAN Technician		/Y	VO	2.0			
^a J500200 7 G	^a CPT SYSS TECH 2 Computer Systems Technology 2	30,31	/			COMP SVC	7 G	ELECTRONIC @7
G						BUS MACH	7 G	INFO TECH 7
EEV0506	FIELD SERVICE TECH Field Service Technician		/Y	VO	2.0			
EEV0508	DIGITAL ELECT TECH Digital Electronics Technician		/Y	VO	3.0			
9005100 7 G	DIGITAL MEDIA TECH Digital Media Technology	9-12,30,31	/			BUS ED	1 @2	DIGI MEDIA
8207310	INTROD TO INFO TECH Introduction to Information Technology/Level 2		/Y	PA	1.0	INFO TECH	7 G	
9005110	DIG MEDIA FUNDAMENTA Digital Media Fundamentals/Level 3		/Y	VO	1.0			
9005120	DIG MEDIA PROD SYS		/Y	VO	1.0			

	Digital Media Production Systems/Level 3								
9005130	DIG MEDIA DELIVERY		/Y	VO	1.0				
	Digital Media Delivery Systems/Level 3								
9005140	ADV DIG MEDIA SYSTEM		/Y	VO	1.0				
	Advanced Digital Media Systems/Level 3								
Y500100	DIGITAL MEDIA TECH	30,31	/			BUS ED	1 @2		DIGI MEDIA
7 G	Digital Media Technology					INFO TECH	7 G		
OTA0040	INFO TECH ASST		/Y	PA	1.0				
	Information Technology Assistant								
DIG0080	DIGITAL MEDIA TECH		/Y	VO	4.0				
	Digital Media Technician								
8208000	NETWK SUPPORT SERS	9-12,30,31	/			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 COMP SVC	\$7 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								
8207020	NETWORKING 1		/Y	VO	1.0				
	Networking 1/Level 2								
8207030	NETWORKING 2 INFRAST		/Y	VO	1.0				
	Networking 2, Infrastructure/Level 3								
8207040	NETWORKING 3 INFRAST		/Y	VO	1.0				
	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 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				
8207020	NETWORKING 1 Networking 1/Level 2	/Y	VO	1.0				
8207441	NETWORKING 2 ADMIN Networking 2, Administration/Level 3	/Y	VO	1.0				
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	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 COMP SVC 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				

8207340	PC SUPPORT SERVICES	9-12, 30, 31 /				BUS ED	1 @2	VOE
@7								
	PC Support Services					TC COOP ED	@7	BUS DP @7
%G								
7 G						ELECT DP	@7 %G	BOOKKEEPIN @4
G								
						CLERICAL	@7 7 G	SECRETAR 7
						TEC ELEC	\$7	COMPU SCI 6
						ACCTING	@7	MANAG SUPV @7
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							
8207210	PC SUPPORT 1	/Y	VO	1.0				
	PC Support 1/Level 2							
8207220	PC SUPPORT 2	/Y	VO	1.0				
	PC Support 2/Level 3							
8207230	PC SUPPORT 3	/Y	VO	1.0				
	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							
8207400	PC SUPPORT SERS	30, 31 /				BUS ED	1 @2	VOE
@7								
	PC Support Services					TC COOP ED	@7	BUS DP @7
%G								
7 G						ELECT DP	@7 %G	BOOKKEEPIN @4
G								
						CLERICAL	@7 7 G	SECRETAR 7
						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 Help Desk Technician	/Y	VO	2.0				
CTS0088	HELP DESK ANALYST Help Desk Analyst	/Y	VO	1.0				
9001400	TECH SUPPORT SERVICE Technology Support Services	9-12,30,31 /			BUS ED	1 @2		COMPU SCI
6					INFO TECH	7 G		
9001410	IT ESSENTIALS IT Essentials/Level 2	/Y	VO	1.0				
8207310	INTROD TO INFO TECH Introduction to Information Technol ogy/Level 2	/Y	PA	1.0				
9001420	TECH SUPPORT-CLIENT Technology Support Services - Clie nt Systems/Level 3	/Y	VO	1.0				
9001430	TECH SUPPORT-NETWORK Technology Support Services - Netwo rk Systems/Level 3	/Y	VO	1.0				
9001440	TECH SUPPORT-SPLZ TE Technology Support Services - Speci alized Technologies/Level 3	/Y	VO	1.0				
Y100100	TECH SUPPORT SERVICE Technology Support Services	30,31 /			BUS ED	1 @2		COMPU SCI
6					INFO TECH	7 G		
CTS0059	TECH SUPPORT SPEC Technology Support Specialist	/Y	VO	4.0				

INFORMATION SUPPORT & SERVICES CAREER PATH (ITPB)

9003400	APPL INFO TECH Applied Information Technology	9-12,30,31 /			BUS ED	1 @2		COMPU SCI
6					INFO TECH	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				
9003410	COMPUTER FUNDAMENTAL	/Y	PA	1.0				

9003420	Computer Fundamentals/ Level 2 WEB TECHNOLOGIES		/Y	PA	1.0				
9003430	Web Technologies/ Level 3 IT SYS & APPS		/Y	VO	1.0				
9003440	IT Systems and Applications/Level 3 DATABASE ESSENTIALS		/Y	VO	1.0				
9003450	Database Essentials/Level 3 PROG ESSENTIALS		/Y	VO	1.0				
9003460	Programming Essentials/Level 3 WEB DEV TECH		/Y	PA	1.0				
9003470	Web Development Technologies/ Level 3 MULTIMEDIA TECH		/Y	PA	1.0				
9003480	Multimedia Technologies/Level 3 CPT NETWORK FUND		/Y	VO	1.0				
9003490	Computer Network Fundamentals/Level 3 CYBERSECURITY FUND		/Y	VO	1.0				
Y300400	Cybersecurity Fundamentals/Level 3 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				
CTS0072	Information Technology Assistant IT & WEB SYSTEMS		/Y	VO	2.0				
CTS0063	IT & Web Systems DATABASE ESSENTIALS		/Y	VO	1.0				
CTS0030	Database Essentials PROGRAMMING FUNDS		/Y	VO	1.0				
CTS0073	Programming Fundamentals WEB DEVELOP FUNDS		/Y	PA	1.0				
CTS0075	Web Development Fundamentals MULTIMEDIA SYSTEMS		/Y	PA	1.0				
CTS0025	Multimedia Systems COMPUTER NETWORKING		/Y	VO	1.0				
CTS0068	Computer Networking CYBERSECURITY ESSEN		/Y	VO	1.0				
8206400	Cybersecurity Essentials DATAB PGM ESSEN	9-12,30,31	/			BUS ED	1 @2		COMPU SCI
6	Database and Programming Essentials								
8200320	APLD CPT BUS SK 1		/S	VO	0.5				
8200330	Applied Computer Business Skills 1/ Level 2		/S	VO	0.5				
	APLD CPT BUS SK 2		/S	VO	0.5				
	Applied Computer Business Skills 2/								

8209020	Level 2 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			
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	30, 31	/			BUS ED	1 @2	COMPU SCI
6	Database and Programming Essentials							
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	9-12, 30, 31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC		
COVERAGE	Geospatial/Geographic Information Systems (GIS) Technology							
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	30, 31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC		
COVERAGE	Geospatial/Geographic Information S							

GIS0090	systems (GIS) Technology GIS TECH ASST	/Y	PA	2.0				
GIS0091	GIS Technician Assistant GIS TECHNICIAN	/Y	PA	2.0				
^a 8207300	^a INFORMATION TECH	9-12,30,31	/		BUS ED	1 @2	BUS DP	
@7 %G	Information Technology				ELECT DP	@7 %G	COMPU SCI	6
8207310	INTROD TO INFO TECH Introduction to Information Technology/Level 2	/Y	PA	1.0				
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				
^a Y300300	^a INFORMATION TECH	30,31	/		BUS ED	1 @2	BUS DP	
@7 %G	Information Technology				ELECT DP	@7 %G	COMPU SCI	6
OTA0040	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)

B082400	GAME/SIM/ANI ADV APP	30,31	/		BUS ED	1 @2	COMPU SCI	
6	Game/Simulation/Animation Advanced				COMM ART	@7 7 G	TV PRO TEC	@7
7 G	Applications							
DIG0077	GAME/SIM/ANI ADV APP Game/Simulation/Animation Advanced Applications	/Y	VO	1.0				

8208400	GAME/SIM/ANI ADV APP	9-12,30,31	/Y	VO	1.0	BUS ED	1 @2	COMPU SCI
6	Game/Simulation/Animation Advanced					COMM ART	@7 7 G	TV PRO TEC @7
7	G Applications/Level 2							
8208200	GAME/SIM/ANI AUD/VID	9-12,30,31	/			BUS ED	1 @2	COMPU SCI
6	Game/Simulation/Animation Audio/Vid					COMM ART	@7 7 G	TV PRO TEC @7
7	G eo Effects							
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							
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							
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 Effec							
	ts/Level 2							
B082200	GAME/SIM/ANI AUD/VID	30,31	/			BUS ED	1 @2	COMPU SCI
6	Game/Simulation/Animation Audio/Vid					COMM ART	@7 7 G	TV PRO TEC @7
7	G eo Effects							
DIG0070	GAME/SIM DESIGNER		/Y	PA	2.0			
	Game/Simulation Designer							
DIG0073	DIGITAL MEDIA ART		/Y	PA	1.0			
	Digital Media Artist							
DIG0074	DIGITAL MEDIA SPEC		/Y	PA	1.0			
	Digital Media Specialist							
8208300	GAME/SIM/ANI PGM	9-12,30,31	/			BUS ED	1 @2	COMPU SCI
6								

7	G	Game/Simulation/Animation Programmi ng				COMM ART	@7	7	G	TV PRO TEC @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/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					
		8208330 GAME & SIM PRGM Game & Simulation Programming/Level 2	/Y	VO	1.0					
		8208340 MULTI-USER GAME &SIM Multi-User Game & Simulation Progra mming/Level 2	/Y	PA	1.0					
B082300		GAME/SIM/ANI PGM	30,31	/		BUS ED		1	@2	COMPU SCI
6		Game/Simulation/Animation Programmi ng				COMM ART	@7	7	G	TV PRO TEC @7
7	G	DIG0070 GAME/SIM DESIGNER Game/Simulation Designer	/Y	PA	2.0					
		DIG0075 GAME/SIM PROGRAM Game/Simulation Programmer	/Y	VO	1.0					
		DIG0076 GAME/SIM SOFT DEV Game/Simulation Software Developer	/Y	PA	1.0					
8208100		GAME/SIM/ANI VIS DSN	9-12,30,31	/		BUS ED		1	@2	COMPU SCI
6		Game/Simulation/Animation Visual De sign				COMM ART	@7	7	G	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	/S	VO	0.5					

	Applied Computer Business Skills 2/ Level 2								
8209020	CPT FOR COLG & CAR Computing for College and Careers/ Level 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 6 7 G	GAME/SIM/ANI VIS DSN Game/Simulation/Animation Visual De sign	30,31 /			BUS ED	1 @2		COMPU SCI	
					COMM ART	@7 7 G		TV PRO TEC @7	
DIG0070	GAME/SIM DESIGNER Game/Simulation Designer	/Y	PA	2.0					
DIG0071	GAME/SIM GRAPH ART Game/Simulation Graphic Artist	/Y	PA	1.0					
DIG0072	GAME/SIM 3D ANIMATOR Game/Simulation 3D Animator	/Y	PA	1.0					
^a 8212400 @7 %G G G 7 G @2	^a MULTIMED DESIGN TECH Multimedia Design Technology	9-12,30,31 /			BUS ED	1 @2		VOE	
					CLERICAL	@7 G		BUS DP @7	
					TC COOP ED	@7		SECRETAR 7	
					ELECT DP	@7 %G		TEC ELEC \$7	
					COMPU SCI	6		STENOGRAPH @4	
					COMM ART	@7 7 G		TV PRO TEC @7	
					PRINTING	@7 7 G		TEC ED 1	
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 Technol ogy/Level 2	/Y	PA	1.0				
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				
^a B070200 @7	^a MULTIMED DESIGN TECH Multimedia Design Technology	30,31	/		BUS ED	1 @2	VOE	
%G					CLERICAL	@7 G	BUS DP	@7
G					TC COOP ED	@7	SECRETAR	7
G					ELECT DP	@7 %G	TEC ELEC	\$7
					COMPU SCI	6	STENOG	@4
7 G					COMM ART	@7 7 G	TV PRO TEC	@7
7 G					TEC ED	1 @2	PRINTING	@7
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				
^a Y600100 @7	^a MULTIMED DSN TECH 1 Multimedia Design Technology 1	30,31	/		BUS ED	1 @2	VOE	
%G					CLERICAL	@7 G	BUS DP	@7

G						TC COOP ED @7	SECRETAR 7
G						ELECT DP @7 %G	TEC ELEC \$7
7 G						COMPU SCI 6	STENOG @4
						COMM ART @7 7 G	TV PRO TEC @7
7 G						TEC ED 1 @2	PRINTING @7
OTA0040	INFO TECH ASST		/Y	PA	1.0		
	Information Technology Assistant						
GRA0005	MULTIMED PROD ASST		/Y	PA	1.0		
	Multimedia Production Assistant						
GRA0006	MULTIMED JR DSN		/Y	PA	3.0		
	Multimedia Junior Designer						
^a Y600200	^a MULTIMED DSN TECH 2	30,31	/			BUS ED 1 @2	VOE
@7	Multimedia Design Technology 2					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						TEC ED 1 @2	PRINTING @7
7 G	GRA0007 MULTIMED DESIGNER		/Y	VO	1.0		
	Multimedia Designer						
GRA0008	MULTIMED PRODUCER		/Y	VO	2.0		
	Multimedia Producer						
GRA0009	MULTIMEDIA SPEC		/Y	VO	1.0		
	Multimedia Specialist						
^a 8207400	^a NEW 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						WHOLESALE 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 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 Technol ogy/Level 2	/Y	PA	1.0				
8207410	NEW MEDI DIG IM FUND New Media and Digital Imaging Funda mentals/Level 2	/Y	PA	1.0				
8207420	DIG VID SOUND FUND Digital Video and Sound Fundamental s/Level 2	/Y	PA	1.0				
8207110	WEB DESIGN 1 Web Design 1/Level 2	/Y	PA	1.0				
^a B077400 7 G	^a NEW MEDIA TECH New Media Technology	30,31	/		BUS ED	1 @2	CLERICAL	@7
7 G					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					WHOLESALE	7 G		
OTA0040	INFO TECH ASST Information Technology Assistant	/Y	PA	1.0				
GRA0001	PRESENTATION SPEC Presentation Specialist	/Y	PA	1.0				
GRA0002	PRESENT GRAPH ARTIST Presentation Graphic Artist	/Y	PA	1.0				
GRA0003	WEB PROD/DESIGN ASST Web Production/Design Assistant	/Y	PA	1.0				
^a 8207500 @7	^a WEB DESIGN Web Design	9-12,30,31	/		BUS ED	1 @2	VOE	
%G					TC COOP ED	@7	BUS DP	@7
G					ELECT DP	@7 %G	SECRETAR	7

						STENOG @4		TEC ELEC \$7
						COMPU SCI 6 @2		CLERICAL @7
7 G								
8200320	APLD CPT BUS SK 1 Applied Computer Business Skills 1/ Level 2	/S	VO	0.5		COMM ART @7 7 G		
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 @7	^a WEB DESIGN Web Design	30, 31	/			BUS ED 1 @2		VOE
%G						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								
OTA0040	INFO TECH ASST Information Technology Assistant	/Y	PA	1.0		COMM ART @7 7 G		
CTS0076	ASST WEB DESIGNER Assistant Web Designer	/Y	PA	2.0				
CTS0077	WEB DESIGNER Web Designer	/Y	PA	2.0				
CTS0078	SR WEB DESIGNER	/Y	PA	2.0				

9001100	Senior Web Designer WEB DEVELOPMENT	9-12,30,31 /				BUS ED	1 @2	VOE
@7								
%G	Web Development					TC COOP ED	@7	BUS DP @7
G						ELECT DP	@7 %G	SECRETAR 7
G						STENOG	@4	TEC ELEC \$7
7 G						COMPU SCI	6	COMM ART @7
G						CLERICAL	@7 7 G	WEB DEV 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 Technol ogy/Level 2	/Y	PA	1.0				
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				
Y700100	Senior Web Designer WEB DEVELOPMENT	30,31 /				BUS ED	1 @2	VOE
@7								
%G	Web Development					TC COOP ED	@7	BUS DP @7
G						ELECT DP	@7 %G	SECRETAR 7

G					STENOG	@4		TEC ELEC	\$7	
7	G				COMPU SCI	6		CLERICAL	@7	
G					COMM ART	@7	7	G	WEB DEV	7
OTA0040	INFO TECH ASST		/Y	PA	1.0					
	Information Technology Assistant									
CTS0070	WEB DESIGN FOUND		/Y	PA	1.0					
	Web Design Foundations									
CTS0071	WEB INTERFACE DSN		/Y	PA	1.0					
	Web Interface Design									
CTS0049	WEB SCRIPTING		/Y	PA	1.0					
	Web Scripting									
CTS0015	WEB MEDIA INTEGRAT		/Y	PA	1.0					
	Web Media Integration									
CTS0016	WEB E-COMMERCE		/Y	VO	1.0					
	Web E-Commerce									
CTS0017	WEB INTERACTIVITY		/Y	PA	1.0					
	Web Interactivity									
^a B079200	^a WEB 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			
CTS0011	WEB DEVELOPER ASST		/Y	VO	1.0					
	Web Developer Assistant									
CTS0012	DATABASE SPEC		/Y	VO	1.0					
	Database Specialist									
CTS0013	JR APP DEVELOPER		/Y	VO	2.5					
	Junior Application Developer									
CTS0014	WEB APP DEVELOPER		/Y	VO	2.5					
	Web Application Developer									
PROGRAMMING & SOFTWARE DEVELOPMENT CAREER PATH (ITPD)										

9007400	.NET APP DEV & PROG	9-12,30,31	/			BUS ED	1	@2	COMPU SCI	
6	.NET Application Development and Programming					COMP PROG	7	G		
8207310	INTROD TO INFO TECH		/Y	PA	1.0					
	Introduction to Information Technology/Level 2									

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				
9007410	.NET APP DEV FOUND .NET Application Development Foundation/Level 3	/Y	VO	1.0				
9007420	.NET APP DEV APPLIED .NET Application Development Applied/Level 3	/Y	VO	1.0				
9007430	.NET APP DEV CAP .NET Application Development Capstone/Level 3	/Y	VO	1.0				
Y700400 6	.NET APP DEV & PROG .NET Application Development and Programming	30,31	/		BUS ED	1 @2	COMPU SCI	
					COMP PROG	7 G		
OTA0040	INFO TECH ASST Information Technology Assistant	/Y	PA	1.0				
CTS0041	CPT PROGRAMMER ASST Computer Programmer Assistant	/Y	VO	2.0				
CTS0044	CPT PROGRAMMER Computer Programmer	/Y	VO	1.0				
CTS0032	.NET PROGRAMMER .NET Programmer	/Y	VO	3.0				
8206500 @7	BUSINESS CPTR PGM Business Computer Programming	9-12,30,31	/		BUS ED	1 @2	VOE	
%G					TC COOP ED	@7	BUS DP	@7
%G					TEC ELEC	\$7 G	ELECT DP	@7
					BOOKKEEPIN	@4 @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/ Level 2	/Y	PA	1.0				
8207310	INTROD TO INFO TECH Introduction to Information Technol	/Y	PA	1.0				

8206010	ogy/Level 2 BUS CPT PGM 1 Business Computer Programming 1/Level 2		/Y	VO	1.0			
8206020	BUS CPT PGM 2 Business Computer Programming 2/Level 2		/Y	VO	1.0			
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 @7	BUSINESS CPTR PGM Business Computer Programming	30, 31	/			BUS ED	1 @2	VOE
%G						TC COOP ED	@7	BUS DP @7
%G						TEC ELEC	\$7 G	ELECT DP @7
						BOOKKEEPIN	@4 @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 6	DB APP DEV & PROG Database Application Development and Programming	9-12, 30, 31	/			BUS ED	1 @2	COMPU SCI
						COMP PROG	7 G	
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	30,31	/			BUS ED	1 @2	COMPU SCI
6	Database Application Development and Programming					COMP PROG	7 G	
OTA0040	INFO TECH ASST Information Technology Assistant	/Y	PA	1.0				
CTS0041	CPT PROGRAMMER ASST Computer Programmer Assistant	/Y	VO	2.0				
CTS0044	CPT PROGRAMMER Computer Programmer	/Y	VO	1.0				
CTS0062	DATABASE PROGRAMMER Database Programmer	/Y	VO	4.0				
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 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				
9007240	JAVA PROGRAM ESSEN Java Programming Essentials/Level 3	/Y	VO	1.0				
9007250	APPL OBJ-OR JAVA PRO Applied Object-Oriented Java Programming/Level 3	/Y	VO	1.0				

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		
OTA0040	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		
	graming								
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								
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		
	graming								
OTA0040	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

6	9009350	EXPLOR IT CAREERS	6-8	/S	VO	MULTIPLE	BUS ED	1 @2	COMPU SCI
G		Exploring Information Technology Ca					INFO TECH	7 G	WEB DEV 7
G		reers					DIGI MEDIA	7 G	CYBER TECH 7
6	9009360	EXPLOR IT CAREERS/CP	6-8	/S	VO	MULTIPLE	BUS ED	1 @2	COMPU SCI
G		Exploring Information Technology Ca					INFO TECH	7 G	WEB DEV 7
G		reers and Career Planning					DIGI MEDIA	7 G	CYBER TECH 7
6	9009400	FUND OF NET & INFO	6-8	/Y	VO		COMP PROG BUS ED	7 G 1 @2	COMPU SCI
G		Fundamentals of Networking and Info					INFO TECH	7 G	CYBER TECH 7
6	9009500	FUND OF WEB & SOFT	6-8	/Y	VO		BUS ED	1 @2	COMPU SCI
G		Fundamentals of Web and Software De					INFO TECH	7 G	WEB DEV 7
6	9009100	INFO & COMM TECH ESS	6-8	/			COMP PROG BUS ED	7 G 1 @2	COMPU SCI
G		Information and Communications Tech					INFO TECH	7 G	WEB DEV 7
6	9009110	INFO & COMM TECH 1		/Y	VO				
		Information and Communications Tech							
6	9009120	INFO & COMM TECH 2		/Y	VO				
		Information and Communications Tech							
6	9009130	INFO & COMM TECH 3		/Y	VO				
		Information and Communications Tech							
7	9000420	IT OJT	9-12, 30, 31	/M	VO	MULTIPLE	BUS ED	1 @2	INFO TECH
G									

G	Information Technology Cooperative					WEB DEV	7	G	COMP PROG	7
G	Education OJT					CYBER TECH	7	G	DIGI MEDIA	7
G	Y509999 IT OJT	30,31	/			BUS ED	1	@2	INFO TECH	
7	G									
G	Information Technology Cooperative					WEB DEV	7	G	COMP PROG	7
G	Education OJT					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									
G	Information Technology Directed Stu					WEB DEV	7	G	COMP PROG	7
G	dy					CYBER TECH	7	G	DIGI MEDIA	7

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	/							
	PC Support Services - Apprenticeshi									
	p									

|LAW, PUBLIC SAFETY & SECURITY CAREER CLUSTER |

CORRECTION SERVICES CAREER PATH (LWPA)

P430155	COMB CJSTC CORR & LE	30,31	/			LAW ENF	@7	7	G	PUB SERV
7	G									
	Combined CJSTC Corrections and Law					CORR OFF	7	G		

CJK0300	Enforcement Basic Dual Cert 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			
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			

P43015B	COMB CJSTC (Cont.) Combined CJSTC Corrections and Law Enforcement Basic Dual Cert (Cont.)	30,31	/						
CJK0087	TRAFFIC STOPS Traffic Stops		/Y	VO	0.0				
CJK0084	DUI TRAFFIC STOPS DUI Traffic Stops		/Y	VO	0.0				
CJK0088	TRAF CRASH INVEST Traffic Crash Investigations		/Y	VO	0.0				
CJK0393	CROSSOVER PROG UPDAT Crossover Program Updates		/S	VO	0				
CJK0020	CMS LAW ENF VEH OPS CMS Law Enforcement Vehicle Operati ons		/Y	VO	0.0				
CJK0422	DART FIRING STUN GUN Dart Firing Stun Gun		/Y	VO	0.0				
CJK0295	CO TO LE OFF WELLNES Correctional Crossover to Law Enfor cement Officer Wellness		/S	VO	0				
CJK0392	CROSSOVER HANDGUN TR Crossover Handgun Transition Course		/S	VO	0				
^a P430145 7 G	^a COMB CJSTC LW & CORR Combined CJSTC Law enforcement & Co rrections Basic Dual Certification	30,31	/			LAW ENF	@7	7	G
						CORR OFF	7	G	PUB SERV
CJK0200	OVERVIEW CORRECTIONS Overview of Corrections		/S	VO	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 Facil ity		/Y	VO	0.0				
CJK0330	SPRV SP POPULATIONS Supervising Special Populations		/Y	VO	0.0				
CJK0205	LE RESPOND INCIDENTS LE Crossover to Correctional Respon ding to Incidents & Emergencies		/S	VO	0				
CJK0393	CROSSOVER PROG UPDAT Crossover Program Updates		/S	VO	0				
CJK0392	CROSSOVER HANDGUN TR Crossover Handgun Transition Course		/S	VO	0				
CJK0354	LE TO CO OFF WELLNES		/S	VO	0				

Course ID	Course Title	Prerequisites	Y/N	VO	Hours	Other	Notes
	Law Enforcement Crossover to Correctional Officer Wellness						
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		
CJK0001	INTRO TO LAW ENFORCE Introduction to Law Enforcement		/Y	VO	0.0		
CJK0012	LEGAL Legal		/Y	VO	0.0		
CJK0013	DIVERSE COMMUNITY Interactions in a Diverse Community		/Y	VO	0.5		
CJK0014	INTERVIEW & REPORT Interviewing and Report Writing		/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		
CJK0077	CRIMINAL INVEST Criminal Investigations		/Y	VO	0.0		
P430102 7 G	CORR OFFICER Correctional Officer (Traditional Correctional BRTP)	30,31	/			CORR OFF 7 G PUB SERV 7 G	LAW ENF @7
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 Tact ics		/S	VO	0.5				
CJK0340	OFF WELLNESS & PA Officer Wellness and Physical Abili ties		/Y	VO	0.0				
CJK0300	INTRO TO CORRECTIONS Introduction to Corrections		/Y	VO	0.0				
P430122 7 G	CORR PRO OFR Correctional Probation Officer	30,31	/			LAW ENF	@7 7 G		CORR OFF
CJK0271	CORR PROB LEGAL Correctional Probation Legal		/Y	VO	0.0	PUB SERV	7 G		
CJK0272	CORR PROB INT COM SK Correctional Probation Interpersona l Communication Skills		/Y	VO	0.0				
CJK0273	CORR PROB CASE MGMT Correctional Probation Caseload Man agement		/Y	VO	0.0				
CJK0274	CORR PROB SUPERVIS Correctional Probation Supervision		/S	VO	0.5				
CJK0275	CORR PROB INVEST Correctional Probation Investigatio ns		/Y	VO	0.0				
CJK0276	CORR PROB MGMT INFO Correctional Probation Management I nformation Systems		/Y	VO	0.0				
CJK0051	CMS CRIM JUST DEF TA CMS Criminal Justice Defensive Tact ics		/S	VO	0.5				
CJK0031	CMS FIRST AIDE/CJO CMS First Aide for Criminal Justice Officer		/Y	VO	0.0				
CJK0281	CJ OFF PHY FIT TR/PO Criminal Justice Officer Physical F itness Training/Probation Officer		/Y	VO	0.0				
P430132 7 G	CROSSOVER CO TO CPO Crossover from Correctional Officer to Correctional Probation Officer	30,31	/			LAW ENF	@7 7 G		PUB SERV
CJK0230	CORR CO TO CP:LEG&CO		/Y	VO	0.0	CORR OFF	7 G		

CJK0231	Correctional Cross-Over to Correctional Probation Legal & Communication		/Y	VO	0.0				
CJK0232	Correctional Cross-Over to Correctional Probation Supervision		/Y	VO	0.0				
CJK0276	Correctional Cross-Over to Correctional Probation Investigations		/Y	VO	0.0				
CJK0273	Correctional Probation Management Information Systems		/Y	VO	0.0				
CJK0393	CROSSOVER PROG UPDAT		/S	VO	0				
CJK0235	CORR TO CPO WELLNESS		/S	VO	0				
P430125	CROSSOVER CO TO LEO	30,31	/			LAW ENF	@7	7	G
7 G	Crossover from Correctional Officer to Law Enforcement Officer					CORR OFF	7	G	PUB SERV
CJK0293	OVERVIEW OF LAW ENF		/Y	VO	0.0				
CJK0297	CRISIS SITUATIONS		/Y	VO	0.0				
CJK0296	REPORTING PROCEDURES		/Y	VO	0.0				
CJK0064	FUNDS OF PATROL		/Y	VO	0.0				
CJK0065	CALLS FOR SERVICE		/S	VO	0				
CJK0077	CRIMINAL INVEST		/Y	VO	0.0				
CJK0078	CRIME SCENE/COUTROOM		/S	VO	0				
CJK0092	CRITICAL INCIDENTS		/Y	VO	0.0				
CJK0087	TRAFFIC STOPS		/Y	VO	0.0				
CJK0084	DUI TRAFFIC STOPS		/Y	VO	0.0				
CJK0088	TRAF CRASH INVEST		/Y	VO	0.0				
CJK0393	CROSSOVER PROG UPDAT		/S	VO	0				

CJK0020	Crossover Program Updates CMS LAW ENF VEH OPS CMS Law Enforcement Vehicle Operations		/Y	VO	0.0				
CJK0422	DART FIRING STUN GUN Dart Firing Stun Gun		/Y	VO	0.0				
CJK0392	CROSSOVER HANDGUN TR Crossover Handgun Transition Course		/S	VO	0				
CJK0295	CO TO LE OFF WELLNES Correctional Crossover to Law Enforcement Officer Wellness		/S	VO	0				
P430162 7 G	CROSSOVER LEO TO CPO Crossover from Law Enforcement Officer to Correctional Probation Officer (BRTP)	30,31	/			LAW ENF	@7 7 G		PUB SERV
						CORR OFF	7 G		
CJK0252	LE CO TO CP LEGAL Law Enforcement Cross-Over to Correctional Probation Legal & Investigation		/Y	VO	0.0				
CJK0256	LE CO TO CP CASELOAD Law Enforcement Cross-Over to Correctional Probation Caseload Mgmt.		/Y	VO	0.0				
CJK0257	LE CO TO CP SUPERVIS Law Enforcement Cross-Over to Correctional Probation Supervision		/Y	VO	0.0				
CJK0276	CORR PROB MGMT INFO Correctional Probation Management Information Systems		/Y	VO	0.0				
CJK0393	CROSSOVER PROG UPDAT Crossover Program Updates		/S	VO	0				
CJK0258	LE TO CPO WELLNESS Law Enforcement Cross-Over to Correctional Probation Officer Wellness		/S	VO	0				
P430152 7 G	CROSSOVER LEO TO CO Crossover from Law Enforcement Officer to Correctional Officer	30,31	/			LAW ENF	@7 7 G		PUB SERV
						CORR OFF	7 G		
CJK0200	OVERVIEW CORRECTIONS Overview of Corrections		/S	VO	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		/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			
	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 National Park Service Patrol Procedures	/Y	VO	0.5
CJK0414	NPS FIREARMS National Park Service Firearms	/Y	VO	0.0
CJK0415	NPS DRIVING National Park Service Driving	/Y	VO	0.0
CJK0416	NPS PHYSICAL TECH National Park Service Physical Techniques	/Y	VO	0.0
CJK0422	DART FIRING STUN GUN Dart Firing Stun Gun	/Y	VO	0.0

EMERGENCY & FIRE MANAGEMENT SERVICES CAREER PATH (LWPB)

P430205	FIRE FIGHTER 7 G Fire Fighter	30,31	/		FIRE FIGHT @7 7 G	PUB SERV
FFP0010	FIRE FIGHTER I Fire Fighter I		/Y	VO	1.0	
FFP0020	FIRE FIGHTER II Fire Fighter II		/Y	VO	1.0	
FFP0360	FIRE APPARATUS OP Fire Apparatus Operator		/S	VO	0.5	
FFP0363	EVOC Emergency Vehicle Operator Cours (E VOC)		/Y	VO	0.0	
FFP0142	MED FIRST RESPONDER Medical First Responder		/Y	VO	0.0	
P430207	FIRE INSTRUCTOR Fire Instructor	30,31	/		FIRE FIGHT @7 7 G	
FFP0160	FIRE INSTRUCTOR I Fire Instructor I		/Y	VO	0.0	
FFP0161	FIRE INSTRUCTOR II Fire Instructor II		/Y	VO	0.0	
FFP0162	FIRE INSTRUCT III Fire Instructor III		/Y	VO	0.0	
P430202	FIRE INVESTIGATOR Fire Investigator	30,31	/		FIRE FIGHT @7 7 G	
FFP0660	FIRE INVESTIGATOR I Fire Investigator I		/Y	VO	1.0	
FFP0661	FIRE INVEST II Fire Investigator II		/Y	VO	1.0	
P430206	FIRE OFFICER Fire Officer	30,31	/		FIRE FIGHT @7 7 G	

FFP0760	FIRE OFFICER I Fire Officer I		/Y	VO	2.0					
FFP0761	FIRE OFFICER II Fire Officer II		/Y	VO	2.0					
P430204	FIRESAFETY INSPECT Firesafety Inspector	30,31	/				FIRE FIGHT @7	7	G	
FFP0560	FIRESAFETY INSPECT I Firesafety Inspector I		/Y	VO	1.0					
FFP0562	FIRESAFETY INSPEC II Firesafety Inspector II		/Y	VO	1.0					
8918200 7 G	INTRO TO FIRE FIGHT Introduction to Fire Fighting	10-12,30,31/					FIRE FIGHT @7	7	G	PUB SERV
8918210	FIREFIGHTING 1 Firefighting 1/Level 2		/Y	VO	1.0					
8918220	FIREFIGHTING 2 Firefighting 2/Level 2		/Y	VO	1.0					
8918230	FIREFIGHTING 3 Firefighting 3/Level 3		/Y	VO	1.0					
P439991 7 G	POL SERV AIDE Police Service Aide	30,31	/				LAW ENF @7	G	7	PUB SERV
CJK0110	PARK ENFORCE SPEC Parking Enforcement Specialist		/Y	VO	0.0					
CJK0112	TRAF ACCIDENT INVEST Traffic Accident Investigator		/S	VO	0.5					
CJK0114	POLICE SERVICE AIDE Police Service Aide		/S	VO	0.5					
9101000 7 G G	PUBLIC SAF TELE Public Safety Telecommunication	11-12,30,31/Y					LAW ENF @7	7	G	FIRE FIGHT @7
							CORR OFF	7	G	PUB SERV 7
							PUB SAF TE	7	G	
9101100	DISP: POL,FIRE, AMB Dispatcher: Police, Fire, Ambulance Level 2		/Y	VO	1.5					
P090101 7 G G	PUBLIC SAF TELE Public Safety Telecommunication	30,31	/				LAW ENF @7	7	G	FIRE FIGHT @7
							CORR OFF	7	G	PUB SERV 7
							PUB SAF TE	7	G	
EMS0002	DISP: POL,FIRE, AMB Dispatcher: Police, Fire, Ambulance		/Y	VO	1.5					
P430203 7 G	PUMP OPERATOR Pump Operator	30,31	/				FIRE FIGHT @7	7	G	PUB SERV

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)

P43020R	FIRE FIGHT - APPR	30,31	/							
	Fire Fighter - Apprenticeship									
P430115	AUX LAW ENF OFR	30,31	/			LAW ENF	@7	7	G	PUB SERV
7 G	Auxiliary Law Enforcement Officer									
CJK0240	LE AUX INTRO		/Y	VO	0.0					
	Law Enforcement Auxilliary Introduction									
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 Dart Firing Stun Gun	/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 Tact ics	/S	VO	0.5					
CJK0020	CMS LAW ENF VEH OPS CMS Law Enforcement Vehicle Operati ons	/Y	VO	0.0					
8918000 7 G	CRIMINAL JUST OPS Criminal Justice Operations	9-12,30,31 /				CORR OFF	7 G		LAW ENF @7
8918010	CRIMINAL JUST OPS 1 Criminal Justice Operations 1/Level 2	/Y	VO	1.0		PUB SERV	7 G		
8918020	CRIMINAL JUST OPS 2 Criminal Justice Operations 2/Level 2	/Y	VO	1.0					
8918030	CRIMINAL JUST OPS 3 Criminal Justice Operations 3/Level 3	/Y	VO	1.0					
8918040	CRIMINAL JUST OPS 4 Criminal Justice Operations 4/Level 3	/Y	VO	1.0					
P430199 7 G	CRIMINAL JUST OPS Criminal Justice Operations	30,31 /				CORR OFF	7 G		LAW ENF @7
CJK0120	POL SERVICE AIDE-CJO Police Service Aide- Criminal Justi ce Operations	/Y	VO	3.0		PUB SERV	7 G		
P430107 7 G	CROSSOVER CPO TO LEO Crossover Correctional Probation Of ficer to Law Enforcement Officer	30,31 /				LAW ENF	@7 7 G		PUB SERV
CJK0293	OVERVIEW OF LAW ENF Overview of Law Enforcement	/Y	VO	0.0		CORR OFF	7 G		
CJK0228	LE REPORT WRITING Law Enforcement Report Writing	/Y	VO	0.0					
CJK0064	FUNDS OF PATROL Fundamentals of Patrol	/Y	VO	0.0					
CJK0219	RESPOND CALLS/SER Responding to Calls for Service	/Y	VO	0.0					

CJK0077	CRIMINAL INVEST Criminal Investigations	/Y	VO	0.0				
CJK0229	CRIME SCENE PROC Crime Scene Procedures	/Y	VO	0.0				
CJK0092	CRITICAL INCIDENTS Critical Incidents	/Y	VO	0.0				
CJK0087	TRAFFIC STOPS Traffic Stops	/Y	VO	0.0				
CJK0084	DUI TRAFFIC STOPS DUI Traffic Stops	/Y	VO	0.0				
CJK0088	TRAF CRASH INVEST Traffic Crash Investigations	/Y	VO	0.0				
CJK0393	CROSSOVER PROG UPDAT Crossover Program Updates	/S	VO	0				
CJK0020	CMS LAW ENF VEH OPS CMS Law Enforcement Vehicle Operati ons	/Y	VO	0.0				
CJK0422	DART FIRING STUN GUN Dart Firing Stun Gun	/Y	VO	0.0				
CJK0040	CMS CRIM JUST FIREAR CMS Criminal Justice Firearms	/S	VO	0.5				
CJK0227	CP CO LE OFF WELLNES Correctional Probation Crossover to Law Enforcement Officer Wellness	/Y	VO	0.0				
P430142 7 G	CROSSOVER CPO TO CO Crossover Correctional Probation Of ficer Training to Traditional Correctional (B RTP)	30,31 / /				LAW ENF CORR OFF	@7 7 G 7 G	PUB SERV
CJK0300	INTRO TO CORRECTIONS Introduction to Corrections	/Y	VO	0.0				
CJK0287	CP CO RADIO SEARCH Correctional Probation Crossover to Correctional Radio Communications	/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 Facil ity	/Y	VO	0.0				
CJK0330	SPRV SP POPULATIONS Supervising Special Populations	/Y	VO	0.0				
CJK0335	RESP INCIDENT & EMER Responding to Incidents and Emergen cies	/Y	VO	0.0				

CJK0393	CROSSOVER PROG UPDAT Crossover Program Updates	/S	VO	0				
CJK0391	CP CO OFF WELLNESS Correctional Probation Crossover to Correctional Officer Wellness	/Y	VO	0.0				
CJK0040	CMS CRIM JUST FIREAR CMS Criminal Justice Firearms	/S	VO	0.5				
P430105 7 G	FL LAW ENFORCE ACAD Florida Law Enforcement Academy	30,31 /			LAW ENF	@7 7 G		PUB SERV
CJK0001	INTRO TO LAW ENFORCE Introduction to Law Enforcement	/Y	VO	0.0	CORR OFF	7 G		
CJK0012	LEGAL Legal	/Y	VO	0.0				
CJK0013	DIVERSE COMMUNITY Interactions in a Diverse Community	/Y	VO	0.5				
CJK0014	INTERVIEW & REPORT Interviewing and Report Writing	/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				
CJK0077	CRIMINAL INVEST Criminal Investigations	/Y	VO	0.0				
CJK0078	CRIME SCENE/COUTROOM Crime Scene to Courtroom	/S	VO	0				
CJK0092	CRITICAL INCIDENTS Critical Incidents	/Y	VO	0.0				
CJK0087	TRAFFIC STOPS Traffic Stops	/Y	VO	0.0				
CJK0084	DUI TRAFFIC STOPS DUI Traffic Stops	/Y	VO	0.0				
CJK0088	TRAF CRASH INVEST Traffic Crash Investigations	/Y	VO	0.0				
CJK0020	CMS LAW ENF VEH OPS CMS Law Enforcement Vehicle Operati ons	/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 Tact ics	/S	VO	0.5				
CJK0422	DART FIRING STUN GUN	/Y	VO	0.0				

CJK0096 Dart Firing Stun Gun
 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 Introduction to Law, Public Safety and Security ANY PUB SERV OCC ED G
 9160360 INTRO LAW & PS & CP 6-8 /S VO MULTIPLE LAW ENF @7 7 G CORR OFF
 7 G Introduction to Law, Public Safety and Security and Career Planning ANY PUB SERV OCC ED G
 8900410 LAW, PS & SEC OJT 9-12,30,31 / ANY PUB SERV OCC ED G
 7 G Law, Public Safety and Security Cooperative Education - OJT CORR OFF 7 G LAW ENF @7
 P439999 LAW, PS & SEC - OJT 30,31 / ANY PUB SERV OCC ED G
 7 G Law, Public Safety and Security Cooperative Education - OJT CORR OFF 7 G LAW ENF @7
 8900100 LAW, PS & SEC U DS 1112,30,31 /M VO MULTIPLE ANY PUB SERV OCC ED G
 7 G Law, Public Safety and Security Directed Study CORR OFF 7 G LAW ENF @7
 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

MANUFACTURING CAREER CLUSTER

MANUFACTURING PRODUCTION PROCESS CAREER PATH (MNPA)

9200100	AUTO & PROD TECH Automation and Production Technolog	9-12,30,31 /				AUTO PROD 7G ENG 7 G	ELECTRONIC @7
7 G	Y					TEC ED 1 @2	
9200110	AUTO & PROD TECH 1 Automation and Production Technolog	/Y	VO	1.0			
	y 1, Level 2						
9200120	AUTO & PROD TECH 2 Automation and Production Technolog	/Y	VO	1.0			
	y 2, Level 2						
9200130	AUTO & PROD TECH 3 Automation and Production Technolog	/Y	VO	1.0			
	y 3, Level 3						
9200140	AUTO & PROD TECH 4 Automation and Production Technolog	/Y	VO	1.0			
	y 4, Level 3						
J100100	AUTO & PROD TECH Automation and Production Technolog	30,31 /				AUTO PROD 7G ENG 7 G	ELECTRONIC @7
7 G	Y					TEC ED 1 @2	
ETI0481	PRODUCTION WORKER Production Worker	/Y	VO	1.0			
ETI0482	ASSEMBLER Assembler	/Y	VO	1.0			
ETI0484	PROCESS ASSISTANT Process Assistant	/Y	VO	1.0			
ETI0485	AUTO & PROD TECH Automation and Production Technicia	/Y	VO	1.0			
	n						
I150404	ELEC & INST TECH Electrical and Instrumentation Tech	30,31 /				TEC ELEC @7 7 G	ELECTRONIC @7
7 G	nology						
EEV0650	ELECTRICIAN (CONST) Electrician (Construction)	/Y	VO	2.0			
EEV0652	INSTRUMENT MECH Instrument Mechanic	/Y	VO	2.0			
EEV0654	ELECTRICIAN MAINT	/Y	VO	2.0			

EEV0656	Electrician Maintenance INSTRUMENT TECH		/Y	VO	2.5				
EEV0658	Instrument Technician OP ENGR ASST STAT		/Y	VO	2.5				
J110100	Operating Engineer Assistant Stationary ELEC & INST TECH 1	30,31	/			TEC ELEC	@7 7 G		ELECTRONIC @7
7 G	Electrical and Instrumentation Technology 1								
EEV0650	ELECTRICIAN (CONST) Electrician (Construction)		/Y	VO	2.0				
EEV0652	INSTRUMENT MECH Instrument Mechanic		/Y	VO	2.0				
EEV0654	ELECTRICIAN MAINT Electrician Maintenance		/Y	VO	2.0				
J110200	ELEC & INST TECH 2	30,31	/			TEC ELEC	@7 7 G		ELECTRONIC @7
7 G	Electrical and Instrumentation Technology 2								
EEV0656	INSTRUMENT TECH Instrument Technician		/Y	VO	2.5				
EEV0658	OP ENGR ASST STAT Operating Engineer Assistant Stationary		/Y	VO	2.5				
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 Engineering Assisting 1/Level 2		/Y	VO	1.0				
8743020	ENGR ASSIST 2 Engineering Assisting 2/Level 2		/Y	VO	1.0				
8743030	ENGR ASSIST 3 Engineering Assisting 3/Level 2		/Y	VO	1.0				
8743040	ENGR ASSIST 4 Engineering Assisting 4/Level 2		/Y	VO	1.0				
8743050	ENGR ASSIST 5 Engineering Assisting 5/Level 2		/Y	VO	1.0				
8743060	ENGR ASSIST 6		/Y	VO	1.0				

I150603	Engineering Assisting 6/Level 2 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)

^a 8721000	^a BOATBLD 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 Boatbuilding-Wood and Fabricated 9/ Level 2	/Y	VO	1.0				
^a I480799 7 G	^a BOATBLD WO & FAB Boatbuilding-Wood and Fabricated	30,31	/		CAB WOODWK @7	7	G	CARPENTRY @7
MTE0304	FIBERGLASS PLUG SPEC Fiberglass Plug Specialist	/Y	VO	2.0				
MTE0305	FIBERGLASS TECH Fiberglass Technician	/Y	VO	2.0				
MTE0306	FABRICATION SPEC Fabrication Specialist	/Y	VO	1.0				
MTE0320	WOODEN BOAT TECH Wooden Boat Technician	/Y	VO	1.0				
MTE0321	WOODEN BOAT SPEC Wooden Boat Specialist	/Y	VO	1.0				
MTE0410	BOAT SYSTEMS SPEC Boat Systems Specialist	/Y	VO	2.0				
^a 8730300 7 G	^a ELECT SYS ASSEMB Electronic System Assembly	9-12,30,31	/		ELECTRONIC @7	7	G	TEC ELEC @7
8730310	ELECT SYS ASSEMBLY 1 Electronic System Assembly 1/Level 2	/Y	VO	1.0				
8730320	ELECT SYS ASSEMBLY 2 Electronic System Assembly 2/Level 2	/Y	VO	1.0				
8730330	ELECT SYS ASSEMBLY 3 Electronic System Assembly 3/Level 2	/Y	VO	1.0				
^a I470129 7 G	^a ELECT SYS ASSEMBLY Electronic System Assembly	30,31	/		TEC ELEC @7	7	G	ELECTRONIC @7
EEV0020	ELECT, ELECTR ASSEMB Electrical, Electronic Assembler	/Y	VO	3.0				
8754000 7 G	MACHINING Machining	9-12,30,31	/		MACH SHOP @7	7	G	METAL WORK
8754010	MACHINING 1 Machining 1/Level 2	/Y	VO	1.0	TOOL DIE	7	G	
8754020	MACHINING 2 Machining 2/Level 2	/Y	VO	1.0				
8754030	MACHINING 3 Machining 3/Level 2	/Y	VO	1.0				
8754040	MACHINING 4 Machining 4/Level 3	/Y	VO	1.0				

8754050	MACHINING 5 Machining 5/Level 3	/Y	VO	1.0				
8754060	MACHINING 6 Machining 6/Level 3	/Y	VO	1.0				
8754070	MACHINING 7 Machining 7/Level 3	/Y	VO	1.0				
8754080	MACHINING 8 Machining 8/Level 3	/Y	VO	1.0				
8754090	MACHINING 9 Machining 9/Level 3	/Y	VO	1.0				
8754091	MACHINING 10 Machining 10/Level 3	/Y	VO	1.0				
I480503 7 G	MACHINING Machining	30,31	/			MACH SHOP	@7 7 G	METAL WORK
PMT0020	MACHINIST HELPER Machinist Helper	/Y	VO	2.0		TOOL DIE	7 G	
PMT0021	MACHINE OPERATOR Machine Operator	/Y	VO	3.0				
PMT0023	MACHINE SETUP OP Machine Setup Operator	/Y	VO	3.0				
PMT0025	MACHINIST Machinist	/Y	VO	2.0				
^a 8754300 7 G	^a PRECISION METAL FAB Precision Metal Fabrication	9-12,30,31	/			SHEETMETAL	@7 7 G	METAL WORK
8754310	METAL FABRICATION 1 Metal Fabrication 1/Level 2	/Y	VO	1.0		WELDING	@7 7 G	
8754320	METAL FABRICATION 2 Metal Fabrication 2/Level 2	/Y	VO	1.0				
8754330	METAL FABRICATION 3 Metal Fabrication 3/Level 2	/Y	VO	1.0				
8754340	METAL FABRICATION 4 Metal Fabrication 4/Level 2	/Y	VO	1.0				
8754350	METAL FABRICATION 5 Metal Fabrication 5/Level 2	/Y	PA	1.0				
8754360	METAL FABRICATION 6 Metal Fabrication 6/Level 2	/Y	VO	1.0				
8754370	METAL FABRICATION 7 Metal Fabrication 7/Level 2	/Y	VO	1.0				
8754380	METAL FABRICATION 8 Metal Fabrication 8/Level 2	/Y	VO	1.0				
8754390	METAL FABRICATION 9 Metal Fabrication 9/Level 2	/Y	VO	1.0				
8754391	METAL FABRICATION 10 Metal Fabrication 10/Level 2	/Y	VO	1.0				

^a I480504 7 G	^a PRECISION METAL FAB Precision Metal Fabrication	30,31	/			SHEETMETAL @7 7 G	METAL WORK
PMT0050	METAL FAB HLP Metal Fabricator Helper		/Y	VO	3.0	WELDING @7 7 G	
PMT0052	METAL FABRICATOR Metal Fabricator		/Y	VO	1.0		
PMT0053	METAL FAB ASSEMB 1 Metal Fabricator Assembler 1		/Y	PA	2.0		
PMT0054	METAL FAB ASSEMB 2 Metal Fabricator Assembler 2		/Y	VO	3.0		
PMT0055	STRUCT METAL FAB Structural Metal Fabricator		/Y	VO	2.0		
^a J310100 7 G	^a PRECISION MTL FAB 1 Precision Metal Fabrication 1	30,31	/			SHEETMETAL @7 7 G	METAL WORK
PMT0050	METAL FAB HLP Metal Fabricator Helper		/Y	VO	3.0	WELDING @7 7 G	
PMT0052	METAL FABRICATOR Metal Fabricator		/Y	VO	1.0		
PMT0053	METAL FAB ASSEMB 1 Metal Fabricator Assembler 1		/Y	PA	2.0		
^a J310200 7 G	^a PRECISION MTL FAB 2 Precision Metal Fabrication 2	30,31	/			SHEETMETAL @7 7 G	METAL WORK
PMT0054	METAL FAB ASSEMB 2 Metal Fabricator Assembler 2		/Y	VO	3.0	WELDING @7 7 G	
PMT0055	STRUCT METAL FAB Structural Metal Fabricator		/Y	VO	2.0		
^a 8754100 7 G	^a SHEET METAL FAB TECH Sheet Metal Fabrication Technology	9-12,30,31	/			SHEETMETAL @7 7 G	METAL WORK
8754110	SHEET METAL FAB 1 Sheet Metal Fabrication 1/Level 2		/Y	VO	1.0		
8754120	SHEET METAL FAB 2 Sheet Metal Fabrication 2/Level 2		/Y	VO	1.0		
8754130	SHEET METAL FAB 3 Sheet Metal Fabrication 3/Level 2		/Y	VO	1.0		
8754140	SHEET METAL FAB 4 Sheet Metal Fabrication 4/Level 2		/Y	VO	1.0		
8754150	SHEET METAL FAB 5 Sheet Metal Fabrication 5/Level 2		/Y	VO	1.0		
8754160	SHEET METAL FAB 6 Sheet Metal Fabrication 6/Level 2		/Y	VO	1.0		
8754170	SHEET METAL FAB 7 Sheet Metal Fabrication 7/Level 2		/Y	VO	1.0		

8754180	SHEET METAL FAB 8 Sheet Metal Fabrication 8/Level 2		/Y	VO	1.0				
8754190	SHEET METAL FAB 9 Sheet Metal Fabrication 9/Level 2		/Y	VO	1.0				
^a I480506 7 G	^a SHEET METAL FAB TECH Sheet Metal Fabrication Technology	30,31	/			SHEETMETAL @7	7	G	METAL WORK
PMT0030	SHEET METAL HLP Sheet Metal Helper		/Y	VO	3.0				
PMT0032	SHEET METAL FAB Sheet Metal Fabricator		/Y	VO	1.5				
PMT0033	ARCHITECTURAL FAB Architectural Fabricator		/Y	VO	1.5				
PMT0034	COMM KITCHEN FAB Commercial Kitchen Fabricator		/Y	VO	1.5				
PMT0035	SHEET METAL WELDER Sheet Metal Welder		/Y	VO	1.5				
J360100 7 G	SHEET MTL FAB TECH 1 Sheet Metal Fabrication Technology 1	30,31	/			SHEETMETAL @7	7	G	METAL WORK
PMT0030	SHEET METAL HLP Sheet Metal Helper		/Y	VO	3.0				
PMT0032	SHEET METAL FAB Sheet Metal Fabricator		/Y	VO	1.5				
^a J360200 7 G	^a SHEET MTL FAB TECH 2 Sheet Metal Fabrication Technology 2	30,31	/			SHEETMETAL @7	7	G	METAL WORK
PMT0033	ARCHITECTURAL FAB Architectural Fabricator		/Y	VO	1.5				
PMT0034	COMM KITCHEN FAB Commercial Kitchen Fabricator		/Y	VO	1.5				
PMT0035	SHEET METAL WELDER Sheet Metal Welder		/Y	VO	1.5				

MAINTENANCE, INSTALLATION & REPAIR CAREER PATH (MNPC)

^a 8754500 7 G	^a APPLIED WELDING TECH @WELDING TECHNOLOGIES ^a Applied Welding Technologies @Welding Technologies	9-12,30,31 /				WELDING @7	7	G	METAL WORK
8754510	WELDING TECH 1 Welding Technologies 1/Level 2		/Y	VO	1.0				

8754520	WELDING TECH 2 Welding Technologies 2/Level 2	/Y	VO	1.0				
8754530	WELDING TECH 3 Welding Technologies 3/Level 2	/Y	VO	1.0				
8754540	WELDING TECH 4 Welding Technologies 4/Level 2	/Y	VO	1.0				
8754550	WELDING TECH 5 Welding Technologies 5/Level 2	/Y	VO	1.0				
8754560	WELDING TECH 6 Welding Technologies 6/Level 2	/Y	VO	1.0				
8754570	WELDING TECH 7 Welding Technologies 7/Level 2	/Y	VO	1.0				
8754580	WELDING TECH 8 Welding Technologies 8/Level 2	/Y	VO	1.0				
ªI480500 7 G	ªAPPLIED WELDING TECH ®WELDING TECHNOLOGIES ªApplied Welding Technologies ®Welding Technologies	30, 31	/		WELDING	@7	7 G	METAL WORK
PMT0011	WELDER HELPER Welder Helper	/Y	VO	1.5				
PMT0012	WELDER, SHIELDED MA Welder, Shielded Metal Arc	/Y	VO	2.0				
PMT0013	WELDER, GAS-METAL AR Welder, Gas-Metal Arc	/Y	VO	1.0				
PMT0014	WELDER, FLUX CORED A Welder, Flux Cored Arc	/Y	VO	0.5				
PMT0015	WELDER, GAS-TUNG ARC Welder, Gas-Tungsten Arc	/Y	VO	1.0				
PMT0016	WELDER, PIPE Welder, Pipe	/Y	VO	2.0				
ªJ400100 7 G	BIOMED EQUIP RPR TEC Biomedical Equipment Repair Technol ogy	30, 31	/		ELECTRONIC	@7	7 G	MED EQ TEC
AVS0095	BASIC ELECT TROUBLE Basic Electronics Troubleshooter	/Y	VO	1.0	ENG	7	G	BIOMED EQ 7
EER0006	ELECT EQUIP REPAIR Electronics Equipment Repairer	/Y	VO	1.0				
EER0090	BIOMED ELECT TROUB 1 Biomedical Electronics Troubleshoot er 1	/Y	VO	1.0				
EER0091	BIOMED ELECT RPR TEC Biomedical Electronics Repair Techn ician	/Y	VO	1.0				

EER0092	BIOMED IMAGE EQUIP 1 Biomedical Imaging Equipment 1	/Y	VO	1.5				
EER0093	BIOMED IMAGE EQ TECH Biomedical Imaging Equipment Techni cian	/Y	VO	1.5				
9204100 7 G	BIOMED EQUIP TECH Biomedical Equipment Technology	9-12	/		ELECTRONIC @7	7	G	MED EQ TEC
G					ENG	7	G	BIOMED EQ 7
9540310	ELECTRONICS FUND 1 Electronics Fundamentals 1/Level 2	/Y	VO	1.0				
9204110	ELECT EQUIP TROUBLE Electronics Equipment Troubleshoote r/Level 2	/Y	VO	1.0				
9204120	MEDICAL ELECTRONIC 1 Medical Electronics 1/Level 2	/Y	VO	1.0				
9204130	BIOMED ELECT TECH Biomedical Electronics Technician/L evel 2	/Y	VO	1.0				
a8751300 7 G	aBOAT&YCT RPR/REF TEC Boat and Yacht Repair/Refinishing T echnology	9-12,30,31	/		SEAMANSHIP	7	G	CARPENTRY @7
8751310	BOAT & YCT R/R TEC 1 Boat and Yacht Repair/Refinishing T echnology 1/Level 2	/Y	VO	1.0				
8751320	BOAT & YCT R/R TEC 2 Boat and Yacht Repair/Refinishing T echnology 2/Level 2	/Y	VO	1.0				
8751330	BOAT & YCT R/R TEC 3 Boat and Yacht Repair/Refinishing T echnology 3/Level 2	/Y	VO	1.0				
8751340	BOAT & YCT R/R TEC 4 Boat and Yacht Repair/Refinishing T echnology 4/Level 2	/Y	VO	1.0				
8751350	BOAT & YCT R/R TEC 5 Boat and Yacht Repair/Refinishing T echnology 5/Level 2	/Y	VO	1.0				
8751360	BOAT & YCT R/R TEC 6 Boat and Yacht Repair/Refinishing T echnology 6/Level 2	/Y	VO	1.0				
8751370	BOAT & YCT R/R TEC 7 Boat and Yacht Repair/Refinishing T echnology 7/Level 2	/Y	VO	1.0				
8751380	BOAT & YCT R/R TEC 8 Boat and Yacht Repair/Refinishing T	/Y	VO	1.0				

8751390	echnology 8/Level 2 BOAT & YCT R/R TEC 9 Boat and Yacht Repair/Refinishing T echnology 9/Level 2		/Y	VO	1.0				
^a I490316 7 G	^a BOAT & YCT RPR TECH Boat and Yacht Repair/Refinishing T echnology	30,31	/			SEAMANSHIP	7	G	CARPENTRY @7
MTE0360	HLP BOAT RPR/REF Helper, Boat Repairer/Refinishing		/Y	VO	2.0				
MTE0361	BOAT REF TECH Boat Refinishing Technician		/Y	VO	2.0				
MTE0376	BOAT REPAIRER 1 Boat Repairer 1		/Y	VO	3.0				
MTE0377	BOAT REPAIRER 2 Boat Repairer 2		/Y	VO	2.0				
J430100 7 G	BOAT& YCT RPR TECH 1 Boat and Yacht Repair/Refinishing T echnology 1	30,31	/Y			SEAMANSHIP	7	G	CARPENTRY @7
MTE0360	HLP BOAT RPR/REF Helper, Boat Repairer/Refinishing		/Y	VO	2.0				
MTE0361	BOAT REF TECH Boat Refinishing Technician		/Y	VO	2.0				
J430200 7 G	BOAT& YCT RPR TECH 2 Boat and Yacht Repair/Refinishing T echnology 2	30,31	/			SEAMANSHIP	7	G	CARPENTRY @7
MTE0376	BOAT REPAIRER 1 Boat Repairer 1		/Y	VO	3.0				
MTE0377	BOAT REPAIRER 2 Boat Repairer 2		/Y	VO	2.0				
8730000 7 G	ELECTRONIC TECH Electronic Technology	9-12,30,31	/			TEC ELEC	@7	7	G
7 G						RADIO TV	7	G	AVIONICS @7
						TV PRO TEC	@7	7	G
8730010	ELECTRONIC 1 Electronic 1/Level 2		/Y	VO	1.0				
8730020	ELECTRONIC 2 Electronic 2/Level 3		/Y	VO	1.0				
8730030	ELECTRONIC 3 Electronic 3/Level 3		/Y	VO	1.0				
8730040	ELECTRONIC 4 Electronic 4/Level 3		/Y	VO	1.0				
8730050	ELECTRONIC 5		/Y	VO	1.0				

8730060	Electronic 5/Level 3 ELECTRONIC 6		/Y	VO	1.0				
8730070	Electronic 6/Level 3 ELECTRONIC 7		/Y	VO	1.0				
8730080	Electronic 7/Level 3 ELECTRONIC 8		/Y	VO	1.0				
8730090	Electronic 8/Level 3 ELECTRONIC 9		/Y	VO	1.0				
8730091	Electronic 9/Level 3 ELECTRONIC 10		/Y	VO	1.0				
I150303 7 G	Electronic 10/Level 3 ELECTRONIC TECH	30,31	/			ELECTRONIC @7	7 G	TEC ELEC	@7
G	Electronic Technology					AVIONICS @7	7 G	RADIO TV	7
						TV PRO TEC @7	7 G		
EEV0010	ELECTRONICS ASMBR Electronics Assembler		/Y	VO	2.0				
EEV0100	ELECTRONICS TESTER Electronics Tester		/Y	VO	3.0				
EEV0500	ELECT EQUIP RPR Electronics Equipment Repairer		/Y	VO	2.5				
EEV0616	ELECTRONICS TECH Electronics Technician		/Y	VO	3.0				
J540100 7 G	ELECTRONIC TECH 1	30,31	/			ELECTRONIC @7	7 G	TEC ELEC	@7
G	Electronic Technology 1					AVIONICS @7	7 G	RADIO TV	7
						TV PRO TEC @7	7 G		
EEV0010	ELECTRONICS ASMBR Electronics Assembler		/Y	VO	2.0				
EEV0100	ELECTRONICS TESTER Electronics Tester		/Y	VO	3.0				
J540200 7 G	ELECTRONIC TECH 2	30,31	/			ELECTRONIC @7	7 G	TEC ELEC	@7
G	Electronic Technology 2					AVIONICS @7	7 G	RADIO TV	7
						TV PRO TEC @7	7 G		
EEV0500	ELECT EQUIP RPR Electronics Equipment Repairer		/Y	VO	2.5				
EEV0616	ELECTRONICS TECH Electronics Technician		/Y	VO	3.0				
J550100 7 G	GAMING MAC RPR TEC	30,31	/			TEC ELEC @7	7 G	ELECTRONIC @7	
G	Gaming Machine Repair Technician					COMP SVC	7 G	SLOT MACH	7

EER0320	SLOT MACH ATTENDANT	/S	VO	0.5				
	Slot Machine Attendant							
EER0321	SLOT MACHINE TECH	/Y	VO	1.0				
	Slot Machine Technician							
8736000	INDUS BIOTECH	9-12,30,31 /					SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC	
COVERAGE	Industrial Biotechnology							
3027010	BIOTECH 1	/Y	EQ	1.0				
	Biotechnology 1 (1 credit SC) Level 3							
3027020	BIOTECH 2	/Y	EQ	1.0				
	Biotechnology 2 (1 credit SC), Level 3							
8736030	BIOTECH 3	/Y	VO	1.0				
	Biotechnology 3, Level 3							
8743100	INDUS MACH MAINT/RPR	9-12,30,31 /					TEC CONSTR @7 7 G	MILLWRIGHT
7 G	Industrial Machinery Maintenance and Repair						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							
8743170	INDUSTRIAL MAINT 7	/Y	VO	1.0				
	Industrial Maintenance 7/Level 2							
8743180	INDUSTRIAL MAINT 8	/Y	VO	1.0				
	Industrial Maintenance 8/Level 2							
8743190	INDUSTRIAL MAINT 9	/Y	VO	1.0				
	Industrial Maintenance 9/Level 2							
I470303	INDUS MACH MAINT/RPR	30,31 /					TEC CONSTR @7 7 G	BLDG CONST @7
7 G	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 Machinery Maintenance Mechanic	/Y	VO	2.0				
ETI0457	MACH MAIN TECH Machinery Maintenance Technician	/Y	VO	1.0				
ETI0458	INDUS MAINT SPEC Industrial Maintenance Specialist	/Y	VO	3.0				
J590100 7 G	INDUS MACH MAINT 1 Industrial Machinery Maintenance 1	30,31 /			TEC CONSTR @7	7 G	BLDG CONST @7	
G					MILLWRIGHT	7 G	IND ENGR	7
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				
J590200 7 G	INDUS MACH MAINT 2 Industrial Machinery Maintenance 2	30,31 /			TEC CONSTR @7	7 G	BLDG CONST @7	
G					MILLWRIGHT	7 G	IND ENGR	7
ETI0457	MACH MAIN TECH Machinery Maintenance Technician	/Y	VO	1.0				
ETI0458	INDUS MAINT SPEC Industrial Maintenance Specialist	/Y	VO	3.0				
^a 8745500 7 G	^a JEWEL MAK & RPR Jewelry Making and Repair	9-12,30,31 /			METAL WORK	7 G	JWLY MFGR	
8745501	CLK/WCH/JEWLM&RPR1 Clock, Watch, Jewelry Making and Re pair Core 1/Level 2	/Y	PA	1.0				
8745502	CLK/WCH/JEWLM&RPR2 Clock, Watch, Jewelry Making and Re pair Core 2/Level 2	/Y	PA	1.0				
8745503	CLK/WCH/JEWLM&RPR3 Clock, Watch, Jewelry Making and Re pair Core 3/Level 2	/Y	PA	1.0				
8745504	JEWL MAK & RPR 4 Jewelry Making and Repair 4/Level 2	/Y	PA	1.0				
8745505	JEWL MAK & RPR 5 Jewelry Making and Repair 5/Level 2	/Y	PA	1.0				
8745506	JEWL MAK & RPR 6 Jewelry Making and Repair 6/Level 2	/Y	PA	1.0				
8745507	JEWL MAK & RPR 7 Jewelry Making and Repair 7/Level 2	/Y	PA	1.0				
8745508	JEWL MAK & RPR 8 Jewelry Making and Repair 8/Level 2	/Y	PA	1.0				
8745509	JEWL MAK & RPR 9	/Y	PA	1.0				

8745510	Jewelry Making and Repair 9/Level 2 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							
I480602 7 G	JEWELRY MAKING & RPR	30,31	/			METAL WORK	7 G	JWLY MFGR
PMT0650	Jewelry Making and Repair 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 7 G	JEWL MAKING & RPR1	30,31	/			METAL WORK	7 G	JWLY MFGR
PMT0650	Jewelry Making and Repair 1 CLK, WATCH & JEWL TE		/Y	PA	3.0			
	Clock, Watch and Jewelry Technician Assistant							
PMT0630	JEWELRY DESIGNER		/Y	PA	3.0			
	Jewelry Designer							
J450500 7 G	JEWL MAKING & RPR 2	30,31	/			METAL WORK	7 G	JWLY MFGR
PMT0640	Jewelry Making and Repair 2 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 7 G	MAJ APP & REFG RPR	30,31	/			GAS FITTER	7 G	APPLI REPR @7
	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 Refrigeration Repair 2/Level 2						
8706030	RES APP & REFG RPR 3	/Y	VO	1.0			
	Residential Appliance and Refrigeration Repair 3/Level 2						
8706040	RES APP & REFG RPR 4	/Y	VO	1.0			
	Residential Appliance and Refrigeration Repair 4/Level 2						
8706050	RES APP & REFG RPR 5	/Y	VO	1.0			
	Residential Appliance and Refrigeration Repair 5/Level 2						
8706060	RES APP & REFF RPR 6	/Y	VO	1.0			
	Residential Appliance and Refrigeration Repair 6/Level 2						
8706070	MAJ APP & REFF RPR 7	/Y	VO	1.0			
	Major Appliance and Refrigeration Repair 7/Level 2						
8706080	MAJ APP & REFF RPR 8	/Y	VO	1.0			
	Major Appliance and Refrigeration Repair 8/Level 2						
8706090	MAJ APP & REFF RPR 9	/Y	VO	1.0			
	Major Appliance and Refrigeration Repair 9/Level 2						
8706100	MAJ APP & REFR RPR10	/Y	VO	1.0			
	Major Appliance and Refrigeration Repair 10/Level 2						
J620100	MAJ APP & REFG RPR 1	30,31	/		GAS FITTER	7 G	APPLI REPR @7
7 G	Major Appliance and Refrigeration Repair 1						

EER0310	APPLIANCE HELPER Appliance Helper	/Y	VO	2.0				
EER0315	LAUNDRY TECH Laundry Technician	/Y	VO	2.0				
J620200 7 G	MAJ APP & REFG RPR 2 Major Appliance and Refrigeration R epair 2	30,31	/			GAS FITTER 7 G		APPLI REPR @7
EER0317	KITCHEN TECH Kitchen Technician	/Y	VO	3.0				
ACR0046	REFG TECH Refrigeration Technician	/Y	VO	3.0				
8743200 G	MILLWRIGHT Millwright	9-12,30,31	/			TEC CONSTR @7 7 G		MILLWRIGHT 7
G						BLDG CONST @7 7 G		IND ENGR 7
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				
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 7 G	MILLWRIGHT Millwright	30, 31	/			TEC CONSTR @7 7 G		MILLWRIGHT
G						BLDG CONST @7 7 G		IND ENGR 7
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	/Y	VO	3.0				

J590400	Millwright MILLWRIGHT 1	30, 31	/			TEC CONSTR @7 7 G	MILLWRIGHT
7 G							
	Millwright 1					BLDG CONST @7 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	30, 31	/			TEC CONSTR @7 7 G	MILLWRIGHT
7 G							
	Millwright 2					BLDG CONST @7 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

9260400	FUND OF MANUFACTUR Fundamentals of Manufacturing	6-8	/S	VO		TEC ED 1 @2 AUTO PROD 7G ENG 7 G	ELECTRONIC @7
7 G							
9260350	INTRO TO MANUFACTUR Introduction to Manufacturing	6-8	/S	VO	MULTIPLE	IND ENGR 7 G TEC ED 1 @2 AUTO PROD 7G ENG 7 G	ELECTRONIC @7
7 G							
9260360	INTRO TO MANUF & CP Introduction to Manufacturing and C areer Planning	6-8	/S	VO	MULTIPLE	IND ENGR 7 G TEC ED 1 @2 AUTO PROD 7G ENG 7 G	ELECTRONIC @7
7 G							
9200420	MANUFACTURING OJT Manufacturing Cooperative Education OJT	9-12, 30, 31	/M	VO	MULTIPLE	IND ENGR 7 G SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC	
COVERAGE							
J609999	MANUFACTURING OJT	30, 31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC	
COVERAGE							

Manufacturing Cooperative Education
OJT

9201000 MANUF DIRECTED ST 1112,30,31 /M VO MULTIPLE SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC
COVERAGE Manufacturing Directed Study

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	/

MARKETING, SALES & SERVICES CAREER CLUSTER

MANAGEMENT & ENTREPRENEURSHIP CAREER PATH (MKPA)

M618020	BUSINESS OWNERSHIP	30,31	/			WHOLESALE	7	G	MKTG MGMT	@7
7	G									
	Business Ownership					MKTG	1		BUS ED	1
						RETAILING	@7	7	G	
MKA0092	(BUS OWNER) GEN MGR		/Y	PA	1.0					
	(Business Owner) General Manager									
8812000	BUSINESS OWNERSHIP	9-12,30,31	/Y	PA	1.0	WHOLESALE	7	G	MKTG MGMT	@7
7	G									
	Business Ownership/Level 3					MKTG	1		BUS ED	1
						RETAILING	@7	7	G	
8812100	ENTREPRENEURSHIP	9-12,30,31	/			BUS ED	1		MKTG	
1										
	Entrepreneurship					VOE	@7		TC COOP ED	@7
						RETAILING	@7	7	G	MKTG MGMT @7
7	G					WHOLESALE	@7	7	G	
8812110	PRIN OF ENTREP		/Y	PA	1.0					
	Principles of Entrepreneurship/Level 2									
8812120	BUS MGMT & LAW		/Y	VO	1.0					
	Business Management and Law/Level 3									
8812000	BUSINESS OWNERSHIP		/Y	PA	1.0					
	Business Ownership/Level 3									
M803010	ENTREPRENEURSHIP	30,31	/			MKTG MGMT	@7	7	G	WHOLESALE
7	G									
	Entrepreneurship					MKTG	1		VOE	@7
						BUS ED	1		TC COOP ED	@7
						RETAILING	@7	7	G	
MKA0090	BUSINESS DEV MGR		/Y	PA	2.0					
	Business Development Manager									
MKA0091	(ENT) GEN MANAGER		/Y	VO	1.0					
	(Entrepreneur) General Manager									

PROFESSIONAL SALES & MARKETING CAREER PATH (MKPB)

^a M200200	^a CERT RESIDENTIAL APP	30,31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC				
	COVERAGE									
	Certified Residential Appraiser									
REE0185	REAL EST CERT RES AP		/S	VO	0.5					
	Real Estate Certified Residential Appraiser									
8827200	E-COMMERCE MKTG	9-12,30,31	/			MKTG	1		MKTG MGMT	@7
7	G									

	E-Commerce Marketing				BUS ED	1 @2		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							
8827210	E-COMMERCE MKT		/Y	VO	1.0			
	E-Commerce Marketing/Level 2							
M899992	E-COMMERCE MKT	30,31	/		MKTG	1		MKTG MGMT @7
7 G								
	E-Commerce Marketing				BUS ED	1 @2		RETAILING @7
7 G								
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							
^a M200300	^a HOME 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			WHOLESALE 7
G								
	International Marketing				MKTG	1		MKTG MGMT @7
7 G								

Code	Description	Prerequisites	Y/N	Mode	Credits	Category	Level	Grade	Other
8827110	MARKETING ESSENTIALS Marketing Essentials/Level 2		/Y	PA	1.0	RETAILING	@7	7	G
8839110	INTL MKT 1 International Marketing 1/Level 2		/Y	VO	1.0				
8839120	INTL MKT 2 International Marketing 2/Level 2		/Y	VO	1.0				
8839130	INTL MKT 3 International Marketing 3/Level 3		/Y	VO	1.0				
M807030	INTERNATIONAL MKT International Marketing	30,31	/			MKTG		1	WHOLESALE
7 G						MKTG MGMT	@7	7	G RETAILING @7
MKA0096	(IMP/EXP) BILL CLERK (Import/Export) Billing Clerk		/Y	VO	2.0				
MKA0097	(IMP/EXP) DOC CLERK (Import/Export) Documentation Clerk		/Y	VO	1.0				
MKA0098	(IMP/EXP) SALES MGR (Import/Export) Sales Manager		/Y	VO	1.0				
^a 8827100	^a MKT Marketing	9-12,30,31	/			MKTG		1	MKTG MGMT @7
7 G						ADVR PROM	7	G	RETAILING @7
8827110	MARKETING ESSENTIALS Marketing Essentials/Level 2		/Y	PA	1.0				
8827120	MKT APPLICATIONS Marketing Applications/Level 2		/Y	PA	1.0				
8827130	MKT MANAGEMENT Marketing Management/Level 2		/Y	PA	1.0				
^a M899991	^a MARKETING Marketing	30,31	/			MKTG		1	MKTG MGMT @7
7 G						ADVR PROM	7	G	RETAILING @7
MKA0432	SALESPERSON, RETAIL Salesperson, Retail		/Y	PA	2.0				
MKA0010	MARKETING MANAGERS Marketing Managers		/Y	VO	1.0				
^a 9200500	^a MKT, MGMT & ENTREN Marketing, Management and Entrepren	9-12,30,31	/			MKTG		1	RETAILING @7
7 G						MKTG MGMT	@7	7	G ADVR PROM 7
8827110	MARKETING ESSENTIALS Marketing Essentials/Level 2		/Y	PA	1.0				
8827120	MKT APPLICATIONS Marketing Applications/Level 2		/Y	PA	1.0				

8827130	MKT MANAGEMENT Marketing Management/Level 2	/Y	PA	1.0				
8812000	BUSINESS OWNERSHIP Business Ownership/Level 3	/Y	PA	1.0				
200500 7 G	MKT, MGMT & ENTREN Marketing, Management and Entrepren eurship	30,31 /			MKTG	1		RETAILING @7
G					MKTG MGMT	@7 7 G		ADVR PROM 7
MKA0432	SALESPERSON, RETAIL Salesperson, Retail	/Y	PA	2.0				
MKA0010	MARKETING MANAGERS Marketing Managers	/Y	VO	1.0				
MKA0091	(ENT) GEN MANAGER (Entrepreneur) General Manager	/Y	VO	1.0				
9303100 7 G	NON-PROFIT MKT Non-Profit Marketing	9-12,30,31 /			MKTG	1		MKTG MGMT @7
7 G					ADVR PROM	7 G		RETAILING @7
8827110	MARKETING ESSENTIALS Marketing Essentials/Level 2	/Y	PA	1.0				
8827120	MKT APPLICATIONS Marketing Applications/Level 2	/Y	PA	1.0				
9303110	NON-PROFIT MKT MGMT Non-Profit Marketing Management/Level 2	/Y	VO	1.0				
200400 7 G	NON-PROFIT MKT Non-Profit Marketing	30,31 /			MKTG	1		MKTG MGMT @7
7 G					ADVR PROM	7 G		RETAILING @7
MKA0432	SALESPERSON, RETAIL Salesperson, Retail	/Y	PA	2.0				
MKA0510	PUBLIC REL MGRS Public Relations Managers	/Y	VO	1.0				
M807040	REAL EST APPRA TRAIN Real Estate Appraiser Trainee	30,31 /					REAL ESTAT 7 G	SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC
COVERAGE REE0049	REAL EST APPRAISER Real Estate Appraiser Trainee	/S	VO	0.5				
M807020	REAL ESTA BRKR Real Estate Broker	30,31 /					REAL ESTAT 7 G	
REE0048	REAL ESTATE BROKER Real Estate Broker	/Y	VO	0.0				
M807010	REAL ESTA SLS AGT Real Estate Sales Agent	30,31 /					REAL ESTAT 7 G	
REE0047	REAL ESTATE SALES AG	/Y	VO	0.0				

M200100	Real Estate Sales Agent REAL EST SLS ASSC PL Real Estate Sales Associate Post Li	30,31	/			REAL ESTAT 7 G			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC
COVERAGE									
REE0089	censing REAL EST SALES ASSC Real Estate Sales Associate Post Li		/Y	VO	0.0				
censing									
^a 8821100	^a RETAIL FOOD MKT	9-12,30,31	/			MKTG	1		MKTG MGMT @7
7 G									
8827110	Retail Food Marketing MARKETING ESSENTIALS		/Y	PA	1.0	RETAILING	@7	7 G	
8827120	Marketing Essentials/Level 2 MKT APPLICATIONS		/Y	PA	1.0				
8821110	Marketing Applications/Level 2 RETAIL FOOD MKT		/Y	VO	1.0				
	Retail Food Marketing/Level 2								
^a M806010	^a RETAIL FOOD MKT	30,31	/			MKTG	1		MKTG MGMT @7
7 G									
MKA0432	Retail Food Marketing SALESPERSON, RETAIL		/Y	PA	2.0	RETAILING	@7	7 G	
MKA0433	Salesperson, Retail RETAIL MANAGER		/Y	PA	1.0				
8827400	Retail Manager SPRT REC ENT MKT	9-12,30,31	/			MKTG	1		MKTG MGMT @7
7 G									
7 G	Sport, Recreation, and Entertainme					ADVR PROM	7 G		RETAILING @7
8827410	nt Marketing SPORT REC ENT ESSEN		/Y	VO	1.0				
8827110	Sport, Recreation, and Entertainmen t Essentials/Level 2		/Y	PA	1.0				
8827420	MARKETING ESSENTIALS Marketing Essentials/Level 2		/Y	PA	1.0				
8827120	SPORT REC ENT APPL Sport, Recreation, and Entertainmen t Applications/Level 2		/Y	PA	1.0				
8827430	MKT APPLICATIONS Marketing Applications/Level 2		/Y	VO	1.0				
8827440	SPRT REC ENT MKT MGM Sport, Recreation, and Entertainmen t Marketing Management/Level 3		/M	VO	1.0				
8800410	SPRT REC ENT INTERN Sport, Recreation and Entertainment Internship/ Level 2 OR 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			
	Marketing Managers							

MARKETING INFORMATION MANAGEMENT & RESEARCH CAREER PATH (MKPE)

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		MKTG MGMT @7
						TRANSPORT @7	7 G	WHOLESALE 7
G								
7 G						BUS ED	1 @2	RETAILING @7
8848110	CUST SER REP 1		/Y	VO	1.0			
	Customer Service Representative 1/L							
	level 2							
8848120	CUST SER REP 2		/Y	VO	1.0			
	Customer Service Representative 2/L							
	level 2							
8848130	CUST SER REP 3		/Y	VO	1.0			
	Customer Service Representative 3/L							
	level 2							
8848140	CUST SER REP 4		/Y	VO	1.0			
	Customer Service Representative 4/L							
	level 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	WHOLESALE 7
G								

@2						BANK FINC @7 7 G	BUS ED	1
						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	WHOLESALE 7
G								
@2						BANK FINC @7 7 G	BUS ED	1
						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	WHOLESALE 7
G								
@2						BANK FINC @7 7 G	BUS ED	1
						RETAILING @7 7 G		
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							

DISTRIBUTION & LOGISTICS CAREER PATH (MKPF)

M812040	IND DIST & MGMT	30,31	/			MKTG	1		WHOLESALE
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		WHOLESALE
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								
8809112	MKT MANAGEMENT OPS		/Y	VO	1.0				
	Marketing Management Operations/Lev								
	el 2								

M812031	MKT MCH & PARTS OPS	30,31	/			MKTG	1		WHOLESALE
7 G									
	Marketing, Merchandising & Parts Op					MKTG MGMT	@7 7 G		RETAILING @7
7 G									
	erations								
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		WHOLESALE
7 G									
	Marketing, Merchandising & Parts Op					MKTG MGMT	@7 7 G		RETAILING @7
7 G									
	erations 1								
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		WHOLESALE
7 G									
	Marketing, Merchandising & Parts Op					MKTG MGMT	@7 7 G		RETAILING @7
7 G									

MKA0641	erations 2 DRIVER/SALES WKRS Driver/Sales Workers	/S	VO	0.5
MKA0642	WAREHOUSEMAN Warehouseman	/Y	VO	1.0
MKA0645	ORDER CLERK Order Clerk	/S	VO	0.5
MKA0646	PARTS SPECIALIST Parts Specialist	/Y	VO	2.5

SUPPLEMENTAL PROGRAMS

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		BUS ED	1		MKTG
1 @2	Introduction to Marketing Sales and Services and Career Planning					MKTG MGMT	@7 7	G	
8800410	MARKETING COOP-OJT Marketing Cooperative Education- OJ T/Level 2	9-12,30,31	/M	VO	MULTIPLE	MKTG	1 @2		
M899990	MARKETING COOP-OJT Marketing Cooperative Education-OJT /Level 2	30,31	/			MKTG	1 @2		
8800100	MKT ED DIR STUDY Marketing Education Directed Study	11-12,30,31	/M	VO	MULTIPLE	ANY MARKETING ED		G	
8899990	MKT ED TRAN Marketing Education Transfer	9-12,30,31	/			NA			
M000000	MKT ED TRANSFER Marketing Education Transfer	30,31	/			NA			
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	WHOLESALE 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 Automotive Brake System Tec hnician					
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 Performa					

I470604	nce Technician 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								
AER0118	Automotive Maintenance Technician ADV ENG RPR TECH		/Y	VO	1.0								
AER0258	Advanced Engine Repair Technician ADV AUTO TRANS TECH		/Y	VO	1.0								
AER0275	Advanced Automatic Transmission and Transaxle Technician ADV MAN DT/AX TECH		/Y	VO	1.0								
AER0459	Advanced Automotive Suspension and Steering Technician ADV AUTO SUSP & STEE		/Y	VO	1.0								
AER0419	Advanced Automotive Brake System Tec hnician ADV AUTO BRAKE SYS		/Y	VO	1.0								
AER0319	Advanced Automotive Electrical/Elec tronic System Technician ADV AUTO ELEC TECH		/Y	VO	2.5								
AER0173	Advanced Automotive Heating and Air Conditioning Technician ADV AUTO HEAT&AC TEC		/Y	VO	1.0								
AER0506	Advanced Automotive Engine Performa nce Technician ADV AUTO ENGN PERF T		/Y	VO	2.5								
8715100	AIRCRAFT AIRFRAME MECH Aircraft Airframe Mechanics	9-12,30,31	/				AIR MECH	@7	7	G			
8715110	AVIATION MAINT GEN 1 Aviation Maintenance General 1/Leve l 3		/Y	VO	1.0								
8715120	AVIATION MAINT GEN 2 Aviation Maintenance General 2/Leve l 3		/Y	VO	1.0								
8715130	AVIATION MAINT GEN 3 Aviation Maintenance General 3/Leve l 3		/Y	VO	1.0								
8715140	AVIATION MAINT GEN 4 Aviation Maintenance General 4/Leve l 3		/Y	VO	1.0								
I470612	AIRCRAFT AIRFRAME MECH Aircraft Airframe Mechanics	30,31	/				AIR MECH	@7	7	G			
AMT0700	AV GEN MAINT TECH HL		/Y	VO	4.0								

	Aviation General Maintenance Technician Helper							
AMT0710	AV MAINT TECH FAA1 Aviation Maintenance Technician with FAA Airframe Rating 1		/Y	VO	3.0			
AMT0711	AV MAINT TECH FAA2 Aviation Maintenance Technician with FAA Airframe Rating 2		/Y	VO	3.0			
AMT400500	AIR COAT & CORROSION Aircraft Coating and Corrosion Control Technology	30,31	/			AIR MECH	@7	7 G
AMT0125	AIR COAT SAFETY Aircraft Coating Safety, Inspection and Environmental Regulations		/Y	VO	0.5			
AMT0133	AIR SURFACE PREP TEC Aircraft Surface Prep Technician		/Y	VO	1.0			
AMT0126	AIR COATINGS TECH Aircraft Coatings Technician		/Y	VO	1.0			
AMT0940	AIR COAT TECH INTERN Aircraft Coatings Technician Internship		/Y	VO	0.5			
I470622	AIRCRAFT POWPL MECH Aircraft Powerplant Mechanics	30,31	/			AIR MECH	@7	7 G
AMT0700	AV GEN MAINT TECH HL Aviation General Maintenance Technician Helper		/Y	VO	4.0			
AMT0720	AV MAINT TECH PPR 1 Aviation Maintenance Technician with FAA Power Plant Rating 1		/Y	VO	3.0			
AMT0721	AV MAINT TECH PPR 2 Aviation Maintenance Technician with FAA Power Plant Rating 2		/Y	VO	3.0			
8715200	AIRCR POWPL MECH Aircraft PowerPlant Mechanics	9-12,30,31	/			AIR MECH	@7	7 G
8715110	AVIATION MAINT GEN 1 Aviation Maintenance General 1/Level 3		/Y	VO	1.0			
8715120	AVIATION MAINT GEN 2 Aviation Maintenance General 2/Level 3		/Y	VO	1.0			
8715130	AVIATION MAINT GEN 3 Aviation Maintenance General 3/Level 3		/Y	VO	1.0			
8715140	AVIATION MAINT GEN 4 Aviation Maintenance General 4/Level 3		/Y	VO	1.0			

8709000	AUTO COLL RPR & REF	9-12, 30, 31 /				AUTO IND	@7 %7 %G	AUTO BODY	@7
T G	Automotive Collision Repair and Refinishing								
8709010	AUTO COLL RPR & REF1	/Y	VO	1.0					
	Automotive Collision Repair and Refinishing 1/Level 2								
8709020	AUTO COLL RPR & REF2	/Y	VO	1.0					
	Automotive Collision Repair and Refinishing 2/Level 2								
8709030	AUTO COLL RPR & REF3	/Y	VO	1.0					
	Automotive Collision Repair and Refinishing 3/Level 2								
8709040	AUTO COLL RPR & REF4	/Y	VO	1.0					
	Automotive Collision Repair and Refinishing 4/Level 2								
8709050	AUTO COLL RPR & REF5	/Y	VO	1.0					
	Automotive Collision Repair and Refinishing 5/Level 2								
8709060	AUTO COLL RPR & REF6	/Y	VO	1.0					
	Automotive Collision Repair and Refinishing 6/Level 2								
8709070	AUTO COLL RPR & REF7	/Y	VO	1.0					
	Automotive Collision Repair and Refinishing 7/Level 2								
8709080	AUTO COLL RPR & REF8	/Y	VO	1.0					
	Automotive Collision Repair and Refinishing 8/Level 2								
8709090	AUTO COLL RPR & REF9	/Y	VO	1.0					
	Automotive Collision Repair and Refinishing 9/Level 2								
I470603	AUTO COLL RPR & REF	30, 31 /				AUTO IND	@7 %7 %G	AUTO BODY	@7
7 G	Automotive Collision Repair and Refinishing								
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					

T400100	Automobile Body Repairer AUTO COLL RPR & REF1	30,31	/			AUTO IND	@7 %7 %G	AUTO BODY	@7
7 G	Automotive Collision Repair and Refinishing 1								
ARR0210	PAINT & BODY HELPER Paint and Body Helper		/Y	VO	2.0				
ARR0213	PAINT & BODY ASST Paint and Body Assistant		/Y	VO	2.0				
ARR0020	AUTO COLL EST Auto Collision Estimator		/S	VO	0.5				
ARR0313	FRAME & BODY RPR Frame and Body Repairman		/Y	VO	1.0				
T400200	AUTO COLL RPR & REF2	30,31	/			AUTO IND	@7 %7 %G	AUTO BODY	@7
7 G	Automotive Collision Repair and Refinishing 2								
ARR0127	AUTO REFINISHING Automotive Refinishing		/Y	VO	2.0				
ARR0240	AUTO BODY REPAIRER Automobile Body Repairer		/Y	VO	2.0				
8710000	AUTO DETAIL RECD	9-12,30,31	/			AUTO BODY	@7 7 G	AUTO MECH	@7
7 G	Automotive Detailing and Reconditioning					AUTO IND	@7 %7 %G		
8710010	AUTO DETAILING 1 Automotive Detailing 1/Level 2		/Y	VO	1.0				
8710020	AUTO DETAILING 2 Automotive Detailing 2/Level 2		/Y	VO	1.0				
8710030	AUTO DETAILING 3 Automotive Detailing 3/Level 2		/Y	VO	1.0				
I470623	AUTO DETAIL RECD	30,31	/			AUTO BODY	@7 7 G	AUTO MECH	@7
7 G	Automotive Detailing and Reconditioning					AUTO IND	@7 %7 %G		
ARR0610	BASIC PREP, AUTO Basic Prep, Automotive		/Y	VO	1.0				
ARR0611	RECOND DETAILER Reconditioning Detailer		/Y	VO	1.0				
ARR0612	AUTO DETAILER Automobile Detailer		/Y	VO	1.0				
9504100	AUTO MAINT/LT REPAIR	9-12,30,31	/			AUTO IND	@7 %7 %G	AUTO MECH	@7
7 G	Automotive Maintenance and Light Repair								
9504110	AUTO MAINT/LT RPR 1		/Y	VO	1.0				

9504120	Automotive Maintenance and Light Repair 1/Level 2 AUTO MAINT/LT RPR 2		/Y	VO	1.0				
9504130	Automotive Maintenance and Light Repair 2/Level 2 AUTO MAINT/LT RPR 3		/Y	VO	1.0				
9504140	Automotive Maintenance and Light Repair 3/Level 2 AUTO MAINT/LT RPR 4		/Y	VO	1.0				
9504150	Automotive Maintenance and Light Repair 4/Level 2 AUTO MAINT/LT RPR 5		/Y	VO	1.0				
9504160	Automotive Maintenance and Light Repair 5/Level 2 AUTO MAINT/LT RPR 6		/Y	VO	1.0				
AT400900 7 G	Automotive Maintenance and Light Repair 6/Level 2 AUTO SERVICE ADV/CON	30,31	/			AUTO IND	@7 %7 %G		AUTO MECH @7
AER0075	Automotive Service Advisor and Consultant INTRO AUTO SERV ADV		/Y	VO	0.5				
AER0076	Introduction to Automotive Service Advisor INTRO AUTO CUST SERV		/Y	VO	0.5				
AER0077	Introduction to Automotive Customer Service DEALER POLICIES/PROC		/Y	VO	0.5				
AER0945	Dealership Policies and Procedures DEALERSHIP INTERN		/Y	VO	1.0				
a8709400 %7 %G	Dealership Internship aAUTO SERV TECH	9-12,30,31	/			AUTO MECH	@7 7 G		AUTO IND @7
8709410	Automotive Service Technology AUTO SER TECH 1		/Y	VO	1.0				
8709420	Automotive Service Technology 1/Level 2 AUTO SER TECH 2		/Y	VO	1.0				
8709430	Automotive Service Technology 2/Level 2 AUTO SER TECH 3		/Y	VO	1.0				
8709440	Automotive Service Technology 3/Level 2 AUTO SER TECH 4		/Y	VO	1.0				
	Automotive Service Technology 4/Level 2								

8709450	AUTO SER TECH 5 Automotive Service Technology 5/Level 2		/Y	VO	1.0				
8709460	AUTO SER TECH 6 Automotive Service Technology 6/Level 2		/Y	VO	1.0				
8709470	AUTO SER TECH 7 Automotive Service Technology 7/Level 3		/Y	VO	1.0				
8709480	AUTO SER TECH 8 Automotive Service Technology 8/Level 3		/Y	VO	1.0				
8709490	AUTO SER TECH 9 Automotive Service Technology 9/Level 3		/Y	VO	1.0				
8709491	AUTO SER TECH 10 Automotive Service Technology 10/Level 3		/Y	VO	1.0				
8709492	AUTO SER TECH 11 Automotive Service Technology 11/Level 3		/Y	VO	1.0				
8709493	AUTO SER TECH 12 Automotive Service Technology 12/Level 3		/Y	VO	1.0				
I470608 %7 %G	AUTO SERV TECH Automotive Service Technology	30,31	/				AUTO MECH @7 7 G		AUTO IND @7
AER0014	AUTO SERVICES ASST Automobile Services Assistor		/Y	VO	2.0				
AER0110	ENGINE REPAIR TECH Engine Repair Technician		/Y	VO	1.0				
AER0257	AUTO TRANS&AXLE TECH Automatic Transmission and Transaxle Technician		/Y	VO	1.0				
AER0274	MAN DRIVETRAIN/AXLE Manual Drivetrain and Axle Technician		/Y	VO	1.0				
AER0453	AUTO SUSP & STEER TE Automobile Suspension and Steering Technician		/Y	VO	1.0				
AER0418	AUTO BRAKE SYS TECH Automotive Brake System Technician		/Y	VO	1.0				
AER0360	AUTO ELEC/ELECT TECH Automotive Electrical/Electronic System Technician		/Y	VO	2.0				
AER0172	AUTO HEAT&AC TECH		/Y	VO	1.0				

	Automotive Heating and Air Conditioning Technician								
AER0503	AUTO ENGN PERF TECH Automotive Engine Performance Technician		/Y	VO	2.0				
T400700 %7 %G	AUTO SERV TECH 1 Automotive Service Technology 1	30,31	/			AUTO MECH	@7	7	G
AER0014	AUTO SERVICES ASST Automobile Services Assistor		/Y	VO	2.0				
AER0418	AUTO BRAKE SYS TECH Automotive Brake System Technician		/Y	VO	1.0				
AER0453	AUTO SUSP & STEER TE Automobile Suspension and Steering Technician		/Y	VO	1.0				
AER0360	AUTO ELEC/ELECT TECH Automotive Electrical/Electronic System Technician		/Y	VO	2.0				
AER0110	ENGINE REPAIR TECH Engine Repair Technician		/Y	VO	1.0				
T400800 %7 %G	AUTO SERV TECH 2 Automotive Service Technology 2	30,31	/			AUTO MECH	@7	7	G
AER0503	AUTO ENGN PERF TECH Automotive Engine Performance Technician		/Y	VO	2.0				
AER0257	AUTO TRANS&AXLE TECH Automatic Transmission and Transaxle Technician		/Y	VO	1.0				
AER0274	MAN DRIVETRAIN/AXLE Manual Drivetrain and Axle Technician		/Y	VO	1.0				
AER0172	AUTO HEAT&AC TECH Automotive Heating and Air Conditioning Technician		/Y	VO	1.0				
I470199 7 G	AVIONICS Avionics	30,31	/			ELECTRONIC	@7	7	G
EEV0010	ELECTRONICS ASMBR Electronics Assembler		/Y	VO	2.0				
EEV0100	ELECTRONICS TESTER Electronics Tester		/Y	VO	3.0				
EEV0500	ELECT EQUIP RPR Electronics Equipment Repairer		/Y	VO	2.5				
EEV0616	ELECTRONICS TECH Electronics Technician		/Y	VO	3.0				

AVS0090	AVIONICS TEC PUB TEC Avionics Technical Publications Technician	/Y	VO	1.0				
AVS0091	AVIONICS INSTALLER Avionics Installer	/Y	VO	1.0				
AVS0092	AV COMM SYS TECH Avionics Communication System Technician	/Y	VO	1.0				
AVS0093	AVIONICS TECH Avionics Technician	/Y	VO	1.0				
9540300 7 G	AVIONICS TECHNOLOGY Avionics Technology	9-12,30,31 /			AVIONICS	@7	7 G	ELECTRONIC @7
9540310	ELECTRONICS FUND 1 Electronics Fundamentals 1/Level 2	/Y	VO	1.0				
9540320	ELECTRONICS FUND 2 Electronics Fundamentals 2/Level 2	/Y	VO	1.0				
9540330	COMM SYSTEMS TECH Communications Systems Technician/Level 2	/Y	VO	1.0				
9540340	ELECT NAV & UAS TECH Electronic Navigation and Unmanned Aircraft Systems Technician/Level 2	/Y	VO	1.0				
T400300 7 G	AVIONICS TECHNOLOGY Avionics Technology	30,31 /			AVIONICS	@7	7 G	ELECTRONIC @7
AVS0095	BASIC ELECT TROUBLE Basic Electronics Troubleshooter	/Y	VO	1.0				
AVS0096	ADV ELECT TROUBLE Advanced Electronics Troubleshooter	/Y	VO	1.0				
AVS0097	AVIONICS INSTALL TEC Avionics Installation Technician	/Y	VO	1.0				
AVS0098	AVIONICS TECHNICIAN Avionics Technician	/Y	VO	1.0				
T640100 7 G	AVIONICS 1 Avionics 1	30,31 /			ELECTRONIC	@7	7 G	AVIONICS @7
EEV0010	ELECTRONICS ASMBR Electronics Assembler	/Y	VO	2.0				
EEV0100	ELECTRONICS TESTER Electronics Tester	/Y	VO	3.0				
EEV0500	ELECT EQUIP RPR Electronics Equipment Repairer	/Y	VO	2.5				
EEV0616	ELECTRONICS TECH Electronics Technician	/Y	VO	3.0				

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 Technician						
AVS0091	AVIONICS INSTALLER		/Y	VO	1.0		
	Avionics Installer						
AVS0092	AV COMM SYS TECH		/Y	VO	1.0		
	Avionics Communication System Technician						
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	1.0		
	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 Technology								
9503110	GLOB LOG & SUP CH TE	/Y	VO	1.0					
	Global Logistics and Supply Chain Technology/Level 2								
9503120	INTRO TO IT APPS	/Y	VO	1.0					
	Introduction to Information Technology Applications/Level 2								
8207310	INTROD TO INFO TECH	/Y	PA	1.0					
	Introduction to Information Technology/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 Technology								
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 Clerk								
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 Helper								
DIM0102	DSL ELEC & ELECT TEC	/Y	VO	2.0					
	Diesel Electrical and Electronics Technician								
DIM0103	DSL ENG PREV MAINT	/Y	VO	1.0					
	Diesel Engine Preventative Maintenance Technician								
DIM0104	DIESEL ENGINE TECH	/Y	VO	2.0					
	Diesel Engine Technician								
DIM0105	DIESEL BRAKES TECH	/Y	VO	2.0					

DIM0106	Diesel Brakes Technician DSL HEAT & AC TECH Diesel Heating and Air Conditioning Technician		/Y	VO	1.0			
DIM0107	DSL STEER & SUSP TEC Diesel Steering and Suspension Technician		/Y	VO	1.0			
DIM0108	DSL DRIVETRAIN TECH Diesel Drivetrain Technician		/Y	VO	1.0			
DIM0110	DIESEL POWER TR TECH Diesel Power Train Technician		/Y	VO	1.0			
I490202	HVY EQUIPMENT OPERAT Heavy Equipment Operation	30,31	/				OPER ENGR @7 7 G	
TRA0070	HVY EQUIP MAINT TECH Heavy Equipment Maintenance Technician		/Y	VO	1.0			
TRA0086	TRACTOR OPERATOR Tractor Operator		/Y	VO	1.0			
TRA0087	OFFRD EQUIP OP 1 Offroad Equipment Operator 1		/Y	VO	2.0			
TRA0088	OFFRD EQUIP OP 2 Offroad Equipment Operator 2		/Y	VO	2.0			
TRA0049	CRANE OPERATOR Crane Operator		/Y	VO	2.0			
8751000	MARI SERV TECH Marine Service Technology	9-12,30,31	/				DIESEL MEC @7 7 G	GASENG RPR @7
7 G								
8751010	MARINE SERVICE 1 Marine Service 1/Level 2		/Y	VO	1.0			
8751020	MARINE SERVICE 2 Marine Service 2/Level 2		/Y	VO	1.0			
8751030	MARINE SERVICE 3 Marine Service 3/Level 2		/Y	VO	1.0			
8751040	MARINE SERVICE 4 Marine Service 4/Level 2		/Y	VO	1.0			
8751050	MARINE SERVICE 5 Marine Service 5/Level 2		/Y	VO	1.0			
8751060	MARINE SERVICE 6 Marine Service 6/Level 2		/Y	VO	1.0			
8751070	MARINE SERVICE 7 Marine Service 7/Level 2		/Y	VO	1.0			
8751080	MARINE SERVICE 8 Marine Service 8/Level 2		/Y	VO	1.0			
8751090	MARINE SERVICE 9 Marine Service 9/Level 2		/Y	VO	1.0			

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								
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 Diesel Engine Service 6/Level 2		/Y	VO	1.0	
8742070	DIESEL ENGN SER 7 Diesel Engine Service 7/Level 2		/Y	VO	1.0	
8742080	DIESEL ENGN SER 8 Diesel Engine Service 8/Level 2		/Y	VO	1.0	
8742090	DIESEL ENGN SER 9 Diesel Engine Service 9/Level 2		/Y	VO	1.0	
8742091	DIESEL ENGN SER 10 Diesel Engine Service 10/Level 2		/Y	VO	1.0	
8742092	DIESEL ENGN SER 11 Diesel Engine Service 11/Level 2		/Y	VO	1.0	
8742093	DIESEL ENGN SER 12 Diesel Engine Service 12/Level 2		/Y	VO	1.0	
I470605	MED & HVY TRK&BUS TE Medium and Heavy Duty Truck and Bus Technician	30,31	/			DIESEL MEC @7 7 G
DIM0101	DSL ENGN MEC/TEC HLP Diesel Engine Mechanic/Technician H elper		/Y	VO	1.0	
DIM0102	DSL ELEC & ELECT TEC Diesel Electrical and Electronics T echnician		/Y	VO	2.0	
DIM0103	DSL ENG PREV MAINT Diesel Engine Preventative Maintena nce Technician		/Y	VO	1.0	
DIM0104	DIESEL ENGINE TECH Diesel Engine Technician		/Y	VO	2.0	
DIM0105	DIESEL BRAKES TECH Diesel Brakes Technician		/Y	VO	2.0	
DIM0106	DSL HEAT & AC TECH Diesel Heating and Air Conditioning Technician		/Y	VO	1.0	
DIM0107	DSL STEER & SUSP TEC Diesel Steering and Suspension Tech nician		/Y	VO	1.0	
DIM0108	DSL DRIVETRAIN TECH Diesel Drivetrain Technician		/Y	VO	1.0	
DIM0109	DIESEL HYDRA TECH Diesel Hydraulics Technician		/Y	VO	1.0	
T650100	MED & HVY TRK&BUS 1 Medium and Heavy Duty Truck and Bus Technician 1	30,31	/			DIESEL MEC @7 7 G
DIM0101	DSL ENGN MEC/TEC HLP Diesel Engine Mechanic/Technician H elper		/Y	VO	1.0	

DIM0102	DSL ELEC & ELECT TEC Diesel Electrical and Electronics Technician		/Y	VO	2.0			
DIM0104	DIESEL ENGINE TECH Diesel Engine Technician		/Y	VO	2.0			
DIM0105	DIESEL BRAKES TECH Diesel Brakes Technician		/Y	VO	2.0			
T650200	MED & HVY TRK&BUS 2 Medium and Heavy Duty Truck and Bus Technician 2	30,31	/				DIESEL MEC @7 7 G	
DIM0103	DSL ENG PREV MAINT Diesel Engine Preventative Maintenance Technician		/Y	VO	1.0			
DIM0106	DSL HEAT & AC TECH Diesel Heating and Air Conditioning Technician		/Y	VO	1.0			
DIM0107	DSL STEER & SUSP TEC Diesel Steering and Suspension Technician		/Y	VO	1.0			
DIM0108	DSL DRIVETRAIN TECH Diesel Drivetrain Technician		/Y	VO	1.0			
DIM0109	DIESEL HYDRA TECH Diesel Hydraulics Technician		/Y	VO	1.0			
9540400 7 G	MOBILE ELECT TECH Mobile Electronics Technology	9-12,30,31	/				COMP SVC 7 G	ELECTRONIC @7
9540410	MOBILE ELECT TECH 1 Mobile Electronics Technology 1/Level 2		/Y	VO	1.0		AUTO MECH @7 7 G	
9540420	MOBILE ELECT TECH 2 Mobile Electronics Technology 2/Level 2		/Y	VO	1.0			
T400400 7 G	MOBILE ELECT TECH Mobile Electronics Technology	30,31	/				COMP SVC 7 G	ELECTRONIC @7
EEV0714	BASIC MOBILE ELECT Basic Mobile Electronics Technician		/Y	VO	1.0		AUTO MECH @7 7 G	
EEV0715	ADV MOB ELECT INSTAL Advanced Mobile Electronics Installation Technician		/Y	VO	1.0			
8766100	MOTORCYCLE SERV TECH Motorcycle Service Technology	9-12,30,31	/				MOTORCYCLE @7 7 G	
8766110	MOTORCYCLE SERV 1 Motorcycle Service 1/Level 2		/Y	VO	1.0			
8766120	MOTORCYCLE SERV 2 Motorcycle Service 2/Level 2		/Y	VO	1.0			

8766130	MOTORCYCLE SERV 3 Motorcycle Service 3/Level 2		/Y	VO	1.0	
8766140	MOTORCYCLE SERV 4 Motorcycle Service 4/Level 2		/Y	VO	1.0	
8766150	MOTORCYCLE SERV 5 Motorcycle Service 5/Level 2		/Y	VO	1.0	
8766160	MOTORCYCLE SERV 6 Motorcycle Service 6/Level 2		/Y	VO	1.0	
8766170	MOTORCYCLE SERV 7 Motorcycle Service 7/Level 2		/Y	VO	1.0	
8766180	MOTORCYCLE SERV 8 Motorcycle Service 8/Level 2		/Y	VO	1.0	
8766190	MOTORCYCLE SERV 9 Motorcycle Service 9/Level 2		/Y	VO	1.0	
8766200	MOTORCYCLE SERV 10 Motorcycle Service 10/Level 2		/Y	VO	1.0	
I470616	MOTORCYCLE SERV TECH Motorcycle Service Technology	30,31	/			MOTORCYCLE @7 7 G
MOM0001	ASSEMBLER (SETUP) Assembler (Setup)		/Y	O	1.0	
MOM0002	PARTS CLERK Parts Clerk		/Y	VO	1.0	
MOM0100	HELPER, MECHANIC Helper, Mechanic		/Y	VO	3.0	
MOM0400	MOTORCYLCE MECH Motorcycle Mechanic		/Y	VO	5.0	
^a I470698	^a REC VEH SERVICE TECH Recreational Vehicle Service Techni cian	30,31	/			REC VEH SR 7 G
ARR0071	LOT PORTER Lot Porter		/Y	VO	1.0	
ARR0072	PRE-DEL INSPEC TECH Pre-Delivery Inspection Technician		/Y	VO	2.0	
ARR0073	REC VEHICLE TECH 1 Recreational Vehicle Technician 1		/Y	VO	1.5	
ARR0074	REC VEHICLE TECH 2 Recreational Vehicle Technician 2		/Y	VO	1.5	
^a 9500100	^a TRANSIT TECHNICIAN 1 Transit Technician 1	9-12,30,31	/			DIESEL MEC @7 7 G
9500110	TRANSIT BUS SERV 1 Transit Bus Service 1/Level 2		/Y	VO	1.0	
9500120	TRANSIT BUS SERV 2 Transit Bus Service 2/Level 2		/Y	VO	1.0	
9500130	TRANSIT BUS SERV 3 Transit Bus Service 3/Level 2		/Y	VO	1.0	
9500140	TRANSIT BUS SERV 4		/Y	VO	1.0	

9500150	Transit Bus Service 4/Level 2 TRANSIT BUS SERV 5		/Y	VO	1.0	
T660100	Transit Bus Service 5/Level 2 TRANSIT TECHNICIAN 1	30,31	/			DIESEL MEC @7 7 G
DIM0810	Transit Technician 1 TRANSIT EQUIP PREV		/Y	VO	1.5	
DIM0811	Transit Equipment Preventative Main tenance Technician TRANSIT BASIC ELEC		/Y	VO	1.0	
DIM0812	Transit Basic Electrical Systems Te chnician TRANSIT WHEELCHAIR		/S	VO	0.5	
DIM0813	Transit Wheelchair Lift/Ramp Techni cain TRANSIT DSL ENG PREV		/Y	VO	1.0	
DIM0814	Transit Diesel Engine Preventative Maintenance Technician TRANSIT STEER & SUSP		/Y	VO	1.0	
^a 9500200	Transit Steering and Suspension Tec hnician ^a TRANSIT TECHNICIAN 2	9-12,30,31	/			DIESEL MEC @7 7 G
9500210	Transit Technician 2 TRANSIT BUS SERV 6		/Y	VO	1.0	
9500220	Transit Bus Service 6/Level 2 TRANSIT BUS SERV 7		/Y	VO	1.0	
9500230	Transit Bus Service 7/Level 2 TRANSIT BUS SERV 8		/Y	VO	1.0	
9500240	Transit Bus Service 8/Level 2 TRANSIT BUS SERV 9		/Y	VO	1.0	
9500250	Transit Bus Service 9/Level 2 TRANSIT BUS SERV 10		/Y	VO	1.0	
T660200	Transit Bus Service 10/Level 2 TRANSIT TECHNICIAN 2	30,31	/			DIESEL MEC @7 7 G
DIM0820	Transit Technician 2 TRANSIT HYDRAULICS		/S	VO	0.5	
DIM0821	Transit Hydraulics Technician TRANSIT DIESEL ELEC		/Y	VO	1.0	
DIM0822	Transit Diesel Electrical and Diese l Engine Electronics Technician TRANSIT DRIVETRAIN		/Y	VO	1.0	
DIM0823	Transit Drivetrain Technician TRANSIT INTM ELEC		/Y	VO	1.0	
DIM0824	Transit Intermediate Electical Syst ems Technician TRANSIT BRAKES/AIR		/Y	VO	1.5	
	Transit Brakes/Air System Technicia					

	n							
a9500300	aTRANSIT TECHNICIAN 3 Transit Technician 3	9-12,30,31 /					DIESEL MEC @7	7 G
9500310	TRANSIT BUS SERV 11 Transit Bus Service 11/Level 2	/Y	VO	1.0				
9500320	TRANSIT BUS SERV 12 Transit Bus Service 12/Level 2	/Y	VO	1.0				
9500330	TRANSIT BUS SERV 13 Transit Bus Service 13/Level 2	/Y	VO	1.0				
9500340	TRANSIT BUS SERV 14 Transit Bus Service 14/Level 2	/Y	VO	1.0				
9500350	TRANSIT BUS SERV 15 Transit Bus Service 15/Level 2	/Y	VO	1.0				
T660300	TRANSIT TECHNICIAN 3 Transit Technician 3	30,31 /					DIESEL MEC @7	7 G
DIM0830	TRANSIT ALT FUELS Transit Alternative Fuels System Technician	/Y	VO	1.0				
DIM0831	TRANSIT ADV ELEC SYS Transit Advanced Electrical Systems Technician	/Y	VO	1.0				
DIM0832	TRANSIT HEAT & AIR Transit Heating and Air-Conditioning Technician	/Y	VO	1.0				
DIM0833	TRANS DIAG, REBUILD Transmission Diagnosis, Rebuild and Repair Technician	/Y	VO	1.0				
DIM0834	DSL ENG DIAG, REBLD Diesel Engine Diagnosis, Rebuild and Repair Technician	/Y	VO	1.0				

TRANS SYS/INFRASTRUCTURE PLAN, MGMT & REGS PATH (TRPE)

I490251	CMCL CLASS B DRIVING Commercial Class B Driving	30,31 /					COMM DRIV @7	7 G
TRA0084	TRUCK DRIV HVY FL"B" Truck Driver Heavy Florida Class "B"	/Y	VO	1.0				
8751200	COMM FISH Commercial Fishing	9-12,30,31 /					COMM FISH	7 G
8751210	COMM FISH 1 Commercial Fishing 1/Level 2	/Y	VO	1.0				
8751220	COMM FISH 2 Commercial Fishing 2/Level 2	/Y	VO	1.0				
8751230	COMM FISH 3	/Y	VO	1.0				

8751240	Commercial Fishing 3/Level 2 COMM FISH 4		/Y	VO	1.0			
8751250	Commercial Fishing 4/Level 2 COMM FISH 5		/Y	VO	1.0			
I490303	Commercial Fishing 5/Level 2 COMMERCIAL FISHING	30,31	/			COMM FISH	7 G	
MTE0880	Commercial Fishing OFF OR FISH VES CAP1		/Y	VO	2.5			
MTE0881	Officer or Fishing Vessel Captain 1 OFF OR FISH VES CAP2		/Y	VO	2.5			
I490205	Officer or Fishing Vessel Captain 2 CMCL VEHICLE DRIVING	30,31	/			COMM DRIV	@7 7 G	
TRA0080	Commercial Vehicle Driving TRACTOR TRAIL TRK DR		/Y	VO	2.0			
I490203	Tractor Trailer Truck Driver WST CLC EQUIP OPER	30,31	/			COMM DRIV	@7 7 G	OPER ENGR @7
7 G								
	Solid Waste Collection Equipment Operator							
TRA0071	SOLID WASTE COLL EQU Solid Waste Collection Equipment Operator		/Y	VO	1.0			

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, Distribution and Logistics					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								
9590360	INTRO TO TRANS & CP	6-8	/S	VO		TEC ED	1 @2	AUTO MECH @7
7 G								
	Introduction to Transportation, Distribution and Logistics					DIESEL MEC	@7 7 G	GASENG RPR @7
7 G								

G	tribution and Logistics and				AIR MECH	@7	7	G	AEROSPACE	7
@4@7	7	G			LOG TECH	7	G		TRANSPORT	

9500420	Career Planning TRANSPORTATION OJT	9-12,30,31	/M	VO	MULTIPLE	SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC				
COVERAGE										
T809999	Transportation, Distribution and Lo gistics Cooperative Education OJT	30,31	/			SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC				
COVERAGE										
9501000	Transportation, Distribution and Lo gistics Cooperative Education OJT	1112,30,31	/M	VO	MULTIPLE	SEE CURRICULUM FRAMEWORK FOR SPECIFIC VOC				
COVERAGE										
	TRANSPORT DIR ST									
	Transportation, Distribution and Lo gistics Directed Study									

 APPRENTICESHIP PROGRAMS

I47060R	AUTO COLL RPR&REF-AP Automotive Collision Repair and Ref inishing - Apprenticeship	30,31	/							
I47061R	AUTO SERV TECH-APPR Automotive Service Technolgy - Appr enticeship	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	/							

ADDITIONAL CAREER AND TECHNICAL EDUCATION PROGRAMS/COURSES

 DIVERSIFIED

D886700	C & T REL BAS SK	30,31	/		SCIENCE	@4		PHYSICS		
1 @4	Career and Technical Related Basic				ENGLISH	1 @4		MATH	1	
@4										

Skills		MG ENG	C	MG MATH	C
D886200	COOP DIV ED-OJT	30,31	/		
1	Cooperative Diversified Education-OJT				
BACHELOR/HIGHER					
8300420	COOP DIV ED-OJT	9-12,30,31	/M	VO	MULTIPLE
1	Cooperative Diversified Education-OJT/Level 2				
BACHELOR/HIGHER					
8303000	DIV CAR TECH	9-12,30,31	/		
1	Diversified Career Technology				
BACHELOR/HIGHER					
8303010	DIV CAREER TECH PRIN		/Y	VO	1.0
	Diversified Career Technology Principles/Level 2				
8300410	DIV CAR TECH-OJT		/M	VO	MULTIPLE
	Diversified Career Technology OJT/Level 2				
8303020	DIV CAR TECH APPL		/Y	VO	1.0
	Diversified Career Technology Applications/Level 2				
8303030	DIV CAR TECH MGMT		/Y	VO	1.0
	Diversified Career Technology Management/Level 2				
D886100	DIV CAR TECH	30,31	/		
1	Diversified Career Technology				
BACHELOR/HIGHER					
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 Diversified Career Technology Applications		/Y	VO	1.0	
VPI0402	DIV CAREER TECH MGMT Diversified Career Technology Management		/Y	VO	1.0	
8300100	DIV ED DIR STUDY Diversified Education Directed Study	11-12,30,31/M		VO	MULTIPLE	ANY VOCATIONAL FIELD OR COVERAGE ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER						
9100210	EX CAR&TECH OCCS Exploration of Career and Technical Occupations	6-8	/S	VO		ANY VOCATIONAL FIELD OR COVERAGE COOR WK EX @7 ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER						
D886300	GUIDED WKPL LEARN Guided Workplace Learning (Internship)	30,31	/			ANY VOCATIONAL FIELD OR COVERAGE PK PRIMARY H PRESCH ED A E CHILD ED @0 PRIMARY ED @B
8300430	GUIDED WKPL LEARN Guided Workplace Learning (Internship)/Level 2	9-12,30,31	/M	VO	MULTIPLE	ANY VOCATIONAL FIELD OR COVERAGE PK PRIMARY H PRESCH ED A E CHILD ED @0 PRIMARY ED @B
9100310	ORIEN CAR& TECH OCCS Orientation to Career and Technical Occupations	6-8	/S	VO		ANY VOCATIONAL FIELD OR COVERAGE ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER						
9100110	OR CAR&TEC OCCS & CP Orientation to Career and Technical Occupations and Career Planning	6-8	/S	VO		ANY VOCATIONAL FIELD OR COVERAGE ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER						
8300320	PRACTICAL ARTS GEN Practical Arts General/Level 2	9-12,30,31	/Y	VO	1.0	ANY VOCATIONAL FIELD OR COVERAGE ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER						
8301600	WORK EXP Work Experience	9-12,30,31	/			COOR WK EX @7 ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER						
8301610	WORK EXP 1 Work Experience 1/Level 2		/Y	VO	1.0	
8301620	WORK EXP 2 Work Experience 2/Level 2		/Y	VO	1.0	
8301630	WORK EXP 3 Work Experience 3/Level 2		/Y	VO	1.0	
8301640	WORK EXP 4 Work Experience 4/Level 2		/Y	VO	1.0	
8301650	WORK EXP-OJT Work Experience-OJT		/M	VO	MULTIPLE	
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/L				ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER					
	level 2				

 INSTRUCTIONAL SUPPORT SERVICES (SPECIAL NEEDS)

9001810	CAR ED STUS DISAB	6-12,30,31 /M	VO	MULTIPLE	ANY VOCATIONAL FIELD OR COVERAGE
	Career Education for Students With Disabilities				
S990002	CAR ED STUS DISAB	30,31 /			ANY VOCATIONAL FIELD OR COVERAGE
	Career Education for Students with Disabilities				
SLS0051	TRAIN RELATED OCCS 1	/Y	VO	MULTIPLE	
	Training Related Occupations 1				
SLS0052	TRAIN RELATED OCCS 2	/Y	VO	MULTIPLE	
	Training Related Occupations 2				
S990004	SUP COMPE EMP AD DIS	30,31 /			ANY FIELD
	Supported Competitive Employment for Adults W/Disabilities (Phase I)				
SLS0051	TRAIN RELATED OCCS 1	/Y	VO	MULTIPLE	
	Training Related Occupations 1				
SLS0052	TRAIN RELATED OCCS 2	/Y	VO	MULTIPLE	
	Training Related Occupations 2				
S430123	VOC EMP SKILLS ADULT	30,31 /			ANY VOCATIONAL FIELD OR COVERAGE
	Vocational Employability Skills for Adults				
SLS0050	HELPER	/Y	VO	MULTIPLE	
	Helper				
9001920	VOC/EMP SKLS/YOUTH	7-12,30,31 /M	VO	0.5	ANY VOCATIONAL FIELD OR COVERAGE
	Vocational Employability Skills for Youth				ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER					
9001820	VOC/EMP SKLS/YOU &CP	7-12,30,31 /M	VO	0.5	ANY VOCATIONAL FIELD OR COVERAGE
	Vocational Employability Skills for Youth and Career Planning				ANY FIELD WHEN CERT REFLECTS
BACHELOR/HIGHER					

 OTHER CAREER AND TECHNICAL EDUCATION PROGRAMS

^a E91010A	^a CWE - AG & NAT RES [®] CWE - AG, FOOD & NR ^a Continuing Workforce Education - Agriculture and Natural Resources [®] Continuing Workforce Education - Agriculture, Food & Natural Resources	30,31	/M	ANY FIELD
E91010C	CWE - ARCH & CONST Continuing Workforce Education - Architecture and Construction	30,31	/M	ANY FIELD
E91010K	CWE - ARTS & A/V Continuing Workforce Education - Arts, A/V Technology and Communication	30,31	/M	ANY FIELD
^a E91010B	^a CWE - BUS TECH [®] CWE - BUS, MGMT & AD ^a Continuing Workforce Education - Business, Management [®] and Administration	30,31	/M	ANY FIELD
E91010E	CWE - ED & TRAINING Continuing Workforce Education - Education and Training	30,31	/M	ANY FIELD
E91010X	CWE - ENERGY Continuing Workforce Education - Energy	30,31	/M	ANY FIELD
E91010S	CWE - ENG & TECH Continuing Workforce Education - Engineering and Technology	30,31	/M	ANY FIELD
E91010F	CWE - FINANCE Continuing Workforce Education - Finance	30,31	/M	ANY FIELD
E91010G	CWE - GOV'T & P.A. Continuing Workforce Education - Government and Public Administration	30,31	/M	ANY FIELD
E91010H	CWE - HEALTH SCI Continuing Workforce Education - Health Science	30,31	/M	ANY FIELD
E91010N	CWE - HOSP & TOURISM Continuing Workforce Education - Hospitality and Tourism	30,31	/M	ANY FIELD
E91010D	CWE - HUMAN SERVICES Continuing Workforce Education - Human Services	30,31	/M	ANY FIELD
E91010Y	CWE - INFO TECH Continuing Workforce Education - Information Technology	30,31	/M	ANY FIELD
E91010L	CWE - LAW, PS & SER	30,31	/M	ANY FIELD

E91010J	Continuing Workforce Education - Law, Public Safety and Service CWE - MANUFACTURING	30,31	/M			ANY FIELD
	Continuing Workforce Education - Manufacturing					
^a E91010M	^a CWE - MARKETING ®CWE - MKT, S & S	30,31	/M			ANY FIELD
	^a Continuing Workforce Education - Marketing, ®Sales and Services					
E91010T	CWE - TRANSPORTATION Continuing Workforce Education - Transportation, Distribution & Logistics	30,31	/M			ANY FIELD
8000100	PRE-APPR Pre-Apprenticeship	9-12,30,31	/	VO		ANY VOCATIONAL FIELD OR COVERAGE
8000110	PRE-APPR 1 Pre-Apprenticeship 1		/Y	VO	1.0	
8000120	PRE-APPR 2 Pre-Apprenticeship 2		/Y	VO	1.0	
8000130	PRE-APPR 3 Pre-Apprenticeship 3		/Y	VO	1.0	
8000140	PRE-APPR 4 Pre-Apprenticeship 4		/Y	VO	1.0	
8000150	PRE-APPR 5 Pre-Apprenticeship 5		/Y	VO	1.0	
8000160	PRE-APPR 6 Pre-Apprenticeship 6		/Y	VO	1.0	
E920100	PRE-APPRENTICESHIP Pre-Apprenticeship	30,31	/			ANY VOCATIONAL FIELD OR COVERAGE
SLS0314	PRE-APPRENTICE I Pre-Apprenticeship I		/Y	VO	3.0	
SLS0315	PRE-APPRENTICE II Pre-Apprenticeship II		/Y	VO	3.0	
E92010R	PRE-APPR - APPR Pre-Apprenticeship - Apprenticeship	30,31	/			ANY VOCATIONAL FIELD OR COVERAGE
M899993	QUICK RESPONSE TRAIN Quick Response Training	30,31	/			ANY VOCATIONAL FIELD OR COVERAGE
^a 8002000	^a TECH SYSS & APPL Technical Systems and Applications	9-12,30,31	/Y	VO	1.0	ANY VOCATIONAL FIELD OR COVERAGE

M/J EXPLORATORY CAREER EDUCATION WHEEL

8000300	M/J EXP WHEEL 1 M/J Exploratory Career Wheel 1	6-8	/S			ANY VOCATIONAL FIELD OR COVERAGE
8000200	M/J EXP WHL 1 & CP	6-8	/S			ANY VOCATIONAL FIELD OR COVERAGE

	M/J Exploratory Career Wheel 1 and Career Planning				
8000210	M/J EXPLOR WHEEL 2	6-8	/S		ANY VOCATIONAL FIELD OR COVERAGE
	M/J Exploratory Career Wheel 2				
8000220	M/J EXPLOR WHEEL 3	6-8	/S		ANY VOCATIONAL FIELD OR COVERAGE
	M/J Exploratory Career Wheel 3				
8000230	M/J EXPLOR WHEEL 4	6-8	/S		ANY VOCATIONAL FIELD OR COVERAGE
	M/J Exploratory Career Wheel 4				
8000240	M/J EXPLOR WHEEL 5	6-8	/S		ANY VOCATIONAL FIELD OR COVERAGE
	M/J Exploratory Career Wheel 5				
8000250	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 Orientation to Career Clusters	6-8	/S	VO	ANY VOCATIONAL FIELD OR COVERAGE
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PROGRAM/ COURSE NUMBER	ABBREVIATED TITLE PROGRAM/COURSE TITLE /	GRADE LEVEL/ COURSE LEVEL	GRADE LEVEL/ CRSE LENGTH	ADULT EDUCATION		CREDIT	CERTIFICATION
				COURSES MEETING SUBJECT AREA	GRADUATION REQUIREMENTS		

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
9900099	Adult HS (Co-Enroll) Adult High School (Co-Enrolled)	9-12	/S		ANY ACADEMIC COVERAGE ANY FIELD WHEN CERT REFLECTS
					ANY FIELD

PRE-GED® PREPARATION

9900120	PRE-GED PREP Pre-GED Preparation	30,31	/Z		BACHELORS DEGREE OR HIGHER
9900121	PRE-GED PREP LA WRIT Pre-GED Preparation Language Arts: Writing		/Z		

9900122	PRE-GED PREP SS Pre-GED Preparation: Social Studies		/Z	
9900123	PRE-GED PREP SCIENCE Pre-GED Preparation: Science		/Z	
9900124	PRE-GED PREP LA READ Pre-GED Preparation Language Arts: Reading		/Z	
9900125	PRE-GED PREP MATH Pre-GED Preparation: Mathematics		/Z	
9900126	PRE-GED PREP COMPRE Pre-GED Preparation: Comprehensive		/Z	

GED® 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	

ADULT ENGLISH FOR SPEAKERS OF OTHER LANGUAGES

9900040	ADULT ESOL Adult English for Speakers of Other Languages	30, 31	/Z	BACHELORS DEGREE OR HIGHER
9900050	ENG LIT FOR C&T ED English Literacy for Career and Tec hnical Education (ELCATE)	30, 31	/Z	
9900051	ACA SKLS ADULT ESOL Academic Skills for Adult ESOL	30, 31	/Z	BACHELORS DEGREE OR HIGHER
9900090	CITIZENSHIP Citizenship	30, 31	/Z	
9900300	LIT SKLS Adult ESOL Literacy Skills for Adult ESOL	30, 31	/Z	BACHELORS DEGREE OR HIGHER

ADULTS WITH DISABILITIES

9900100	AD GEN ED/AD W/DISAB Adult General Education for Adults with Disabilities	30,31	/Z	BACHELORS DEGREE OR HIGHER
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APPLIED ACADEMICS FOR ADULT EDUCATION (AAAE)

S990001	AAAE Applied Academics For Adult Education	30,31	/Z	BACHELORS DEGREE OR HIGHER
S990011	AAAE MATH Applied Academics for Adult Education - Mathematics		/Z	
S990021	AAAE LANGUAGE Applied Academics for Adult Education -Language		/Z	
S990031	AAAE READING Applied Academics for Adult Education -Reading		/Z	
S990041	AAAE COMPRE Applied Academics for Adult Education - Comprehensive		/Z	