# STATE BOARD OF EDUCATION 

Consent Item
June 24, 2015
SUBJ ECT: Approval of the 2015-2016 Dual Enrollment Course—High School Subject Area Equivalency List

## PROPOSED BOARD ACTION

For Approval

## AUTHORITY FOR STATE BOARD ACTION

Section 1007.01(3)(c), Florida Statutes

## EXECUTIVE SUMMARY

The purpose of the Dual Enrollment Course—High School Subject Area Equivalency List, authorized by section (s.) 1007.271(9), Florida Statutes (F.S.), is to establish equivalencies between postsecondary courses and credits completed through dual enrollment and high school subject area credit. All high schools will accept these dual enrollment courses toward meeting high school graduation requirements.
S. 1007.01(3)(c), F.S., directs the Articulation Coordinating Committee (ACC) to annually recommend dual enrollment course and high school subject area equivalencies for approval by the State Board of Education and the Board of Governors. The recommended changes were approved by the ACC on June 9, 2015.

Below is a summary of the revisions to the 2015-2016 Dual Enrollment Course-High School Subject Area Equivalency List:

Practical Arts/ Changes include: (1) new career education courses have been Career Education identified that will count toward "vocational" (elective) high school credit; (2) deletion of duplicate records; and (3) changes to designated high school credit hours for some courses. No changes to those courses identified as practical arts credit (pursuant to s. 1003.4282(3)(d), F.S.).

Science Additional postsecondary courses are identified that when completed through dual enrollment will satisfy a student's Biology I graduation requirement. Language has been modified to: (1) explain high school credit for science courses taken with and without a laboratory component; and (2) clarify that a student who completes the Biology I requirement through dual enrollment is not required to take the Biology I End-of-Course Assessment-a student seeking the "Scholar" diploma designation must complete the Biology I End-of-Course Assessment.

Supporting Documentation Included: 2015-2016 Dual Enrollment Course—High School Subject Area Equivalency List

Facilitator: Matthew Bouck, Director, Office of Articulation

## 2015-2016 DUAL ENROLLMENT COURSE—HIGH SCHOOL SUBJECT AREA EQUIVALENCY LIST

## ELECTIVES

This list should not be interpreted as the total number of dual enrollment courses available. Current law allows for any course in the Statewide Course Numbering System, with the exception of remedial courses and Physical Education skills courses, to be offered as dual enrollment. Three-credit (or equivalent) postsecondary courses taken through dual enrollment that are not listed below shall be awarded at least 0.5 high school credits (postsecondary courses offered for fewer than three (3) credits may earn less than 0.5 high school credit), either as an elective or subject area credit as designated in the local dual enrollment articulation agreement.

Any upper-level (3000-4000) postsecondary course that uses as a prerequisite one of the courses on this list that are awarded 1.0 high school credit shall also receive 1.0 high school credit.

ENGLISH
$\left.\begin{array}{|l|l|l|l|l|l|}\hline & & \begin{array}{l}\text { HIGH SCHOOL } \\ \text { GRADUATION } \\ \text { SUBJECT }\end{array} & \begin{array}{c}\text { HIGH } \\ \text { SCHOOL } \\ \text { CREDIT } \\ \text { REQUIREMENT }\end{array} \\ \text { AWARDED }\end{array}\right]$

| POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | $\begin{gathered} \text { HIGH } \\ \text { SCHOOL } \\ \text { CREDIT } \\ \text { AWARDED } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ENL | X | 000 | British Literature Survey:Comprehensive | English | 1.0 |
| ENL | X | 010 | English Literature to 1660 | English | 1.0 |
| ENL | X | 011 | English Literature to 1750 | English | 1.0 |
| ENL | X | 012 | English Literature to 1798 | English | 1.0 |
| ENL | X | 020 | English Literature since 1660 | English | 1.0 |
| ENL | X | 021 | English Literature since 1750 | English | 1.0 |
| ENL | X | 022 | English Literature since 1798 | English | 1.0 |
| ENL | X | 230 | Restoration and 18th Century Literature | English | 0.5 |
| ENL | X | 251 | Victorian and Edwardian Literature | English | 0.5 |
| ENL | X | 273 | Modern British Literature | English | 0.5 |
| ENL | X | 280 | Contemporary British Literature | English | 0.5 |
| LIN | X | 670 | Writing and Grammar | English | 0.5 |
| LIN | X | 742 | English Grammar and Style | English | 0.5 |
| LIT | X | 000 | Introduction to Literature | English | 1.0 |
| LIT | X | 081 | Introduction to Modern Literature | English | 1.0 |
| LIT | X | 090 | Contemporary Literature | English | 0.5 |
| LIT | X | 100 | World Literature | English | 1.0 |
| LIT | X | 110 | World Literature through Renaissance | English | 1.0 |
| LIT | X | 118 | Honors World Literature I | English | 1.0 |
| LIT | X | 120 | World Literature since Renaissance | English | 1.0 |
| LIT | X | 122 | Great Books I | English | 1.0 |
| LIT | X | 128 | Honors World Literature II | English | 1.0 |

## FOREIGN LANGUAGE

FOREIGN LANGUAGE COURSES: All four-credit foreign language courses (including American Sign Language), shall be awarded one full high school elective credit. Courses offered for three credits are awarded at least 0.5 high school elective credit.

| POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| AHM | x | 130 | Beginning Amharic 1 | Elective: Foreign Language | 1.0 |
| AHM | X | 131 | Beginning Amharic 2 | Elective: Foreign Language | 1.0 |
| AHM | X | 200 | Intermediate Amharic 1 | Elective: Foreign Language | 0.5 |
| AHM | X | 201 | Intermediate Amharic 2 | Elective: Foreign Language | 0.5 |
| AKA | X | 130 | Beginning Akan I | Elective: Foreign Language | 1.0 |
| AKA | X | 131 | Beginning Akan 2 | Elective: Foreign Language | 1.0 |
| AKA | X | 200 | Intermediate Akan 1 | Elective: Foreign Language | 0.5 |
| AKA | X | 201 | Intermediate Akan 2 | Elective: Foreign Language | 0.5 |
| ARA | X | 100 | Elementary Arabic I | Elective: Foreign Language | 1.0 |
| ARA | X | 120 | Modern Arabic I | Elective: Foreign Language | 1.0 |
| ARA | X | 121 | Elementary Arabic II Concentrated | Elective: Foreign Language | 1.0 |
| ARA | X | 130 | Elementary Arabic Accelerated I | Elective: Foreign Language | 1.0 |
| ARA | X | 131 | Elementary Arabic Accelerated II | Elective: Foreign Language | 1.0 |
| ARA | X | 200 | Intm Lang: Gen Rev Basic Skills I | Elective: Foreign Language | 0.5 |
| ARA | X | 201 | Intm Lang: Gen Rev Basic Skills II | Elective: Foreign Language | 0.5 |
| ARA | X | 220 | Intermediate Arabic I | Elective: Foreign Language | 1.0 |
| ARA | X | 221 | Intermediate Arabic Reading And Conversation II | Elective: Foreign Language | 1.0 |
| ASL | X | 110 | American Sign Language I | Elective: Foreign Language | 0.5 |
| ASL | X | 120 | American Sign Language II | Elective: Foreign Language | 0.5 |
| ASL | X | 130 | American Sign Language III | Elective: Foreign Language | 0.5 |
| ASL | X | 131 | American Sign Language III | Elective: Foreign Language | 0.5 |


| POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | $\begin{aligned} & \text { HIGH } \\ & \text { SCHOOL } \\ & \text { CREDIT } \\ & \text { AWARDED } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ASL | X | 140 | Basic American Sign Language | Elective: Foreign Language | 1.0 |
| ASL | X | 150 | Intermediate American Sign Language | Elective: Foreign Language | 1.0 |
| ASL | X | 160 | American Sign Language III | Elective: Foreign Language | 1.0 |
| ASL | X | 161 | American Sign Language III | Elective: Foreign Language | 1.0 |
| ASL | X | 200 | American Sign Language IV | Elective: Foreign Language | 1.0 |
| ASL | X | 201 | American Sign Language IV | Elective: Foreign Language | 1.0 |
| ASL | X | 210 | American Sign Language IV | Elective: Foreign Language | 0.5 |
| ASL | X | 211 | American Sign Language IV | Elective: Foreign Language | 0.5 |
| AYM | X | 130 | Elementary Aymara I, Accelerated | Elective: Foreign Language | 1.0 |
| CAT | X | 180 | Introduction to Catalan I | Elective: Foreign Language | 0.5 |
| CAT | X | 182 | Introduction to Catalan II | Elective: Foreign Language | 0.5 |
| CAT | X | 280 | Intermediate Catalan | Elective: Foreign Language | 0.5 |
| CHI | X | 100 | Elementary Chinese I | Elective: Foreign Language | 0.5 |
| CHI | X | 120 | Elementary Chinese I, Concentrate | Elective: Foreign Language | 1.0 |
| CHI | X | 121 | Elementary Chinese II, Concentrated | Elective: Foreign Language | 1.0 |
| CHI | X | 130 | Elementary Chinese Accelerated I | Elective: Foreign Language | 1.0 |
| CHI | X | 131 | Elementary Chinese Accelerated II | Elective: Foreign Language | 1.0 |
| CHI | X | 200 | Intermediate Chinese I | Elective: Foreign Language | 0.5 |
| CHI | X | 201 | Intermediate Chinese II | Elective: Foreign Language | 0.5 |
| CHI | X | 220 | Second Year Chinese Conversation | Elective: Foreign Language | 1.0 |
| CHI | X | 221 | Second Year Chinese Conversation | Elective: Foreign Language | 1.0 |
| CHI | X | 230 | Intermediate Chinese I | Elective: Foreign Language | 1.0 |
| CHI | X | 231 | Intermediate Chinese II | Elective: Foreign Language | 1.0 |
| CMM | X | 100 | Elementary Language I | Elective: Foreign Language | 0.5 |
| CMM | X | 101 | Elementary Language II | Elective: Foreign Language | 0.5 |
| CZE | X | 130 | Elementary Accelerated | Elective: Foreign Language | 1.0 |
| CZE | X | 131 | Elementary Accelerated | Elective: Foreign Language | 1.0 |
| CZE | X | 200 | Intermediate Czech | Elective: Foreign Language | 0.5 |
| CZE | X | 201 | Intermediate Czech 2 | Elective: Foreign Language | 0.5 |
| DUT | X | 130 | Beginning Dutch I | Elective: Foreign Language | 1.0 |
| DUT | X | 131 | Beginning Dutch II | Elective: Foreign Language | 1.0 |
| FRE | X | 100 | Elementary French I | Elective: Foreign Language | 0.5 |
| FRE | X | 101 | Elementary French II | Elective: Foreign Language | 0.5 |
| FRE | X | 120 | Elementary French I, Concentrated | Elective: Foreign Language | 1.0 |
| FRE | X | 121 | Elem French II, Concentrated | Elective: Foreign Language | 1.0 |
| FRE | X | 130 | Elementary French I Accelerated | Elective: Foreign Language | 1.0 |
| FRE | X | 131 | Elementary French II Accelerated | Elective: Foreign Language | 1.0 |
| FRE | X | 200 | Intm Level: Gen Rev Basic Skills I | Elective: Foreign Language | 0.5 |
| FRE | X | 201 | Intm Level: Gen Rev Basic Skills II | Elective: Foreign Language | 0.5 |
| FRE | X | 210 | Intermediate Conversation \& Comp I | Elective: Foreign Language | 0.5 |
| FRE | X | 211 | Intm Reading And Conv Accelerated II | Elective: Foreign Language | 1.0 |
| FRE | X | 220 | Intermediate Reading And Conversation | Elective: Foreign Language | 1.0 |
| FRE | X | 221 | Interm Reading And Conversation II | Elective: Foreign Language | 1.0 |
| FRE | X | 230 | Reading In French Literature \& Culture | Elective: Foreign Language | 1.0 |
| FRE | X | 231 | Intermediate French Reading II | Elective: Foreign Language | 1.0 |
| FRE | X | 240 | Intermediate Conversation I | Elective: Foreign Language | 0.5 |
| FRE | X | 241 | Intermediate French Conversation II | Elective: Foreign Language | 0.5 |
| FRE | X | 242 | Intermediate French Conversation 1 | Elective: Foreign Language | 0.5 |
| FRE | X | 243 | Intermediate French Conversation2 | Elective: Foreign Language | 0.5 |
| FRE | X | 244 | Third Year French Conversation | Elective: Foreign Language | 0.5 |
| GER | X | 100 | Elementary German I | Elective: Foreign Language | 0.5 |
| GER | X | 101 | Elementary German II | Elective: Foreign Language | 0.5 |


| POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | $\begin{aligned} & \text { HIGH } \\ & \text { SCHOOL } \\ & \text { CREDIT } \\ & \text { AWARDED } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| GER | X | 104 | Elementary German 3 | Elective: Foreign Language | 0.5 |
| GER | X | 110 | Elementary Conversational German | Elective: Foreign Language | 1.0 |
| GER | X | 111 | Elementary Conversational German II | Elective: Foreign Language | 1.0 |
| GER | X | 120 | Elementary German I, Concentrated | Elective: Foreign Language | 1.0 |
| GER | X | 121 | Elementary German II, Concentrated | Elective: Foreign Language | 1.0 |
| GER | X | 130 | Elementary German I-Accelerated | Elective: Foreign Language | 1.0 |
| GER | X | 131 | Elementary German II-Accelerated | Elective: Foreign Language | 1.0 |
| GER | X | 200 | Intm Level: Gen Rev Basic Skills I | Elective: Foreign Language | 0.5 |
| GER | X | 201 | Intm Level: Gen Rev Basic Skills II | Elective: Foreign Language | 0.5 |
| GER | X | 210 | Intermediate German I, Accelerated | Elective: Foreign Language | 0.5 |
| GER | X | 220 | Intermediate German Reading and Conversation 1 | Elective: Foreign Language | 1.0 |
| GER | X | 221 | Intermediate German Reading and Conversation II | Elective: Foreign Language | 1.0 |
| GER | X | 240 | Intermediate Conversation I | Elective: Foreign Language | 0.5 |
| GRE | X | 120 | Elementary Greek I, Concentrated | Elective: Foreign Language | 1.0 |
| GRE | X | 121 | Elementary Greek II, Concentrated | Elective: Foreign Language | 1.0 |
| GRE | X | 130 | Elementary Greek I, Accelerated | Elective: Foreign Language | 1.0 |
| GRE | X | 131 | Elementary Greek II, Accelerated | Elective: Foreign Language | 1.0 |
| GRE | X | 140 | New Testament Greek I | Elective: Foreign Language | 1.0 |
| GRE | X | 141 | New Testament Greek II | Elective: Foreign Language | 1.0 |
| GRE | X | 200 | Intermediate Language | Elective: Foreign Language | 0.5 |
| GRK | X | 101 | Modern Greek Language II | Elective: Foreign Language | 0.5 |
| GRK | X | 120 | Elementary Modern Greek I | Elective: Foreign Language | 1.0 |
| GRK | X | 121 | Elementary Modern Greek II | Elective: Foreign Language | 1.0 |
| GRK | X | 130 | Beginning Modern Greek I | Elective: Foreign Language | 1.0 |
| GRK | X | 131 | Beginning Modern Greek II | Elective: Foreign Language | 1.0 |
| GRK | X | 200 | Intm Level: Gen Rev Basic Skills I | Elective: Foreign Language | 0.5 |
| GRK | X | 201 | Intm Level: Gen Rev Basis Skills II | Elective: Foreign Language | 0.5 |
| GRK | X | 220 | Intermediate Modern Greek Reading \& Conversation I | Elective: Foreign Language | 1.0 |
| GRK | X | 221 | Intermediate Modern Greek Reading \& Conversation II | Elective: Foreign Language | 1.0 |
| GRW | X | 240 | New Testament Greek I - Lower | Elective: Foreign Language | 0.5 |
| GRW | X | 250 | Readings In New Testament Greek I | Elective: Foreign Language | 0.5 |
| HAI | X | 120 | Elementary Haitian Creole I, Concen | Elective: Foreign Language | 1.0 |
| HAI | X | 121 | Elementary Haitian Creole II, Concen | Elective: Foreign Language | 1.0 |
| HAI | X | 130 | Beginning Haitian Creole 1 | Elective: Foreign Language | 1.0 |
| HAI | X | 131 | Beginning Haitian Creole 2 | Elective: Foreign Language | 1.0 |
| HAI | X | 200 | Intermediate Haitian Creole I | Elective: Foreign Language | 0.5 |
| HAI | X | 201 | Intermediate Haitian Creole | Elective: Foreign Language | 0.5 |
| HBR | X | 102 | Beginning Hebrew | Elective: Foreign Language | 1.0 |
| HBR | X | 103 | Beginning Hebrew | Elective: Foreign Language | 1.0 |
| HBR | X | 120 | Elementary Hebrew I | Elective: Foreign Language | 1.0 |
| HBR | X | 121 | Elementary Hebrew II | Elective: Foreign Language | 1.0 |
| HBR | X | 130 | Elementary Hebrew I, Accelerated | Elective: Foreign Language | 1.0 |
| HBR | X | 131 | Elementary Hebrew II, Accelerated | Elective: Foreign Language | 1.0 |
| HBR | X | 132 | Hebrew For Heritage Learners 1 | Elective: Foreign Language | 1.0 |
| HBR | X | 133 | Hebrew For Heritage Learners 2 | Elective: Foreign Language | 1.0 |
| HBR | X | 200 | Intm Lang: Gen Rev Basic Skills I | Elective: Foreign Language | 0.5 |
| HBR | X | 201 | Intm Lang: Gen Rev Basic Skills II | Elective: Foreign Language | 0.5 |
| HBR | X | 220 | Intermediate Hebrew Reading And Conversation I | Elective: Foreign Language | 1.0 |
| HBR | X | 221 | Intermediate Hebrew Reading And Conversation II | Elective: Foreign Language | 1.0 |
| HBR | X | 222 | Intermediate Hebrew | Elective: Foreign Language | 1.0 |
| HIN | X | 130 | Beginning Hindi 1 | Elective: Foreign Language | 1.0 |
| HIN | X | 131 | Beginning Hindi 2 | Elective: Foreign Language | 1.0 |


| POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | $\begin{aligned} & \text { HIGH } \\ & \text { SCHOOL } \\ & \text { CREDIT } \\ & \text { AWARDED } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| HIN | X | 200 | Intermediate Hindi 1 | Elective: Foreign Language | 1.0 |
| HIN | X | 201 | Intermediate Hindi 2 | Elective: Foreign Language | 1.0 |
| HNG | X | 130 | Beginning Hungarian 1 | Elective: Foreign Language | 1.0 |
| HNG | X | 131 | Beginning Hungarian 2 | Elective: Foreign Language | 1.0 |
| HNG | X | 220 | Intermediate Hungarian 1 | Elective: Foreign Language | 1.0 |
| HNG | X | 221 | Intermediate Hungarian 2 | Elective: Foreign Language | 1.0 |
| ITA | X | 110 | Elementary Conversational Italian I | Elective: Foreign Language | 1.0 |
| ITA | X | 111 | Elementary Conversational Italian II | Elective: Foreign Language | 1.0 |
| ITA | X | 120 | Elementary Italian I-Concentrated | Elective: Foreign Language | 1.0 |
| ITA | X | 121 | Elementary Italian II, Concentrated | Elective: Foreign Language | 1.0 |
| ITA | X | 130 | Elementary Accelerated Italian I | Elective: Foreign Language | 1.0 |
| ITA | X | 131 | Elementary Accelerated Italian II | Elective: Foreign Language | 1.0 |
| ITA | X | 200 | Intm Level: Gen Rev Basic Skills I | Elective: Foreign Language | 0.5 |
| ITA | X | 201 | Intm Level: Gen Rev Basic Skills II | Elective: Foreign Language | 0.5 |
| ITA | X | 210 | Intermediate Italian, Accelerated | Elective: Foreign Language | 0.5 |
| ITA | X | 220 | Intermediate Italian Reading And Conversation I | Elective: Foreign Language | 1.0 |
| ITA | X | 221 | Intermediate Italian Reading And Conversation II | Elective: Foreign Language | 1.0 |
| ITA | X | 240 | Intermediate Conversation I | Elective: Foreign Language | 0.5 |
| ITA | X | 241 | Intermediate Conversation II | Elective: Foreign Language | 0.5 |
| JPN | X | 120 | Elementary Japanese I, Concentrated | Elective: Foreign Language | 1.0 |
| JPN | X | 121 | Elementary Japanese II Concentrated | Elective: Foreign Language | 1.0 |
| JPN | X | 124 | Honors Beginning Japanese Language And Culture 1 | Elective: Foreign Language | 1.0 |
| JPN | X | 125 | Honors Beginning Japanese Language And Culture 2 | Elective: Foreign Language | 1.0 |
| JPN | X | 130 | Beginning Japanese I | Elective: Foreign Language | 1.0 |
| JPN | X | 131 | Beginning Japanese II | Elective: Foreign Language | 1.0 |
| JPN | X | 200 | Intermediate Japanese I | Elective: Foreign Language | 0.5 |
| JPN | X | 201 | Second-Year Japanese 2 | Elective: Foreign Language | 0.5 |
| JPN | X | 202 | Intermediate Japanese Reading and Conversation I | Elective: Foreign Language | 0.5 |
| JPN | X | 220 | Intermediate Japanese Reading and Conversation I | Elective: Foreign Language | 1.0 |
| JPN | X | 221 | Intermediate Japanese Reading and Conversation II | Elective: Foreign Language | 1.0 |
| JPN | X | 224 | Honors Intermediate Japanese Language And Culture 1 | Elective: Foreign Language | 1.0 |
| JPN | X | 225 | Honors Intermediate Japanese Language And Culture 2 | Elective: Foreign Language | 1.0 |
| JPN | X | 230 | Intermediate Readings | Elective: Foreign Language | 1.0 |
| JPN | X | 231 | Intermediate Readings II | Elective: Foreign Language | 1.0 |
| KOR | X | 130 | Beginning Korean 1 | Elective: Foreign Language | 1.0 |
| KOR | X | 131 | Beginning Korean 2 | Elective: Foreign Language | 1.0 |
| KOR | X | 230 | Intermediate Korean 1 | Elective: Foreign Language | 1.0 |
| KOR | X | 231 | Intermediate Korean 2 | Elective: Foreign Language | 1.0 |
| LAT | X | 101 | Elementary Latin II | Elective: Foreign Language | 0.5 |
| LAT | X | 104 | Elementary Latin 3 | Elective: Foreign Language | 0.5 |
| LAT | X | 120 | Elementary Latin I, Concentrated | Elective: Foreign Language | 1.0 |
| LAT | X | 121 | Elementary Latin II, Concentrated | Elective: Foreign Language | 1.0 |
| LAT | X | 130 | Elementary Accelerated | Elective: Foreign Language | 1.0 |
| LAT | X | 131 | Elementary Accelerated | Elective: Foreign Language | 1.0 |
| LAT | X | 200 | Review Latin Grammar \& Translation | Elective: Foreign Language | 0.5 |
| LAT | X | 220 | Intermediate Latin Reading I | Elective: Foreign Language | 1.0 |
| LAT | X | 221 | Intermediate Latin Reading II | Elective: Foreign Language | 1.0 |
| LGL | X | 130 | Beginning Lingala 1 | Elective: Foreign Language | 1.0 |
| LGL | X | 131 | Beginning Lingala 2 | Elective: Foreign Language | 1.0 |
| LGL | X | 200 | Intermediate Lingala 1 | Elective: Foreign Language | 0.5 |
| LGL | X | 201 | Intermediate Lingala 2 | Elective: Foreign Language | 0.5 |
| POL | X | 120 | Elementary Polish I, Concentrated | Elective: Foreign Language | 1.0 |
| POL | X | 121 | Elementary Polish II, Concentrated | Elective: Foreign Language | 1.0 |


| POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| POL | X | 130 | Intensive Beginning Polish I | Elective: Foreign Language | 1.0 |
| POL | X | 131 | Intensive Beginning Polish II | Elective: Foreign Language | 1.0 |
| POL | X | 220 | Intermediate Polish I | Elective: Foreign Language | 1.0 |
| POL | X | 221 | Intermediate Polish II | Elective: Foreign Language | 1.0 |
| POR | X | 120 | Elementary Portuguese I, Concentrated | Elective: Foreign Language | 1.0 |
| POR | X | 121 | Elementary Portuguese II, Concentrated | Elective: Foreign Language | 1.0 |
| POR | X | 130 | Elementary Accelerated Portuguese | Elective: Foreign Language | 1.0 |
| POR | X | 131 | Elem Accelerated Course I | Elective: Foreign Language | 1.0 |
| POR | X | 140 | Portuguese for Spanish Speakers I | Elective: Foreign Language | 0.5 |
| POR | X | 141 | Portuguese for Advanced Students of Spanish II | Elective: Foreign Language | 0.5 |
| POR | X | 200 | Intm Lang: Gen Rev Basic Skills I | Elective: Foreign Language | 0.5 |
| POR | X | 201 | Intm Lang: Gen Rev Basic Skills II | Elective: Foreign Language | 0.5 |
| POR | X | 202 | Intermediate Portuguese Language I - Upper | Elective: Foreign Language | 0.5 |
| POR | X | 220 | Intermediate Portuguese Reading and Conversation I | Elective: Foreign Language | 1.0 |
| RUS | X | 101 | Elementary Russian II | Elective: Foreign Language | 0.5 |
| RUS | X | 104 | Beginning Russian 3 | Elective: Foreign Language | 0.5 |
| RUS | X | 120 | Elementary Russian I, Concentrated | Elective: Foreign Language | 1.0 |
| RUS | X | 121 | Elementary Russian II, Concentrated | Elective: Foreign Language | 1.0 |
| RUS | X | 130 | Elementary Russian I--Accelerated | Elective: Foreign Language | 1.0 |
| RUS | X | 131 | Elementary Russian II--Accelerated | Elective: Foreign Language | 1.0 |
| RUS | X | 200 | Intermediate Russian I | Elective: Foreign Language | 0.5 |
| RUS | X | 201 | Intermediate Russian II | Elective: Foreign Language | 0.5 |
| RUS | X | 210 | Intermediate Russian, Accelerated I | Elective: Foreign Language | 0.5 |
| RUS | X | 220 | Intermediate Russian Reading and Conversation I | Elective: Foreign Language | 1.0 |
| RUS | X | 221 | Intermediate Russian Reading and Conversation II | Elective: Foreign Language | 1.0 |
| RUS | X | 240 | Intermediate Conversation I | Elective: Foreign Language | 0.5 |
| RUS | X | 241 | Intermediate Conversation II | Elective: Foreign Language | 0.5 |
| SPN | X | 000 | Basic Oral Expression I | Elective: Foreign Language | 0.5 |
| SPN | X | 001 | Beginning Oral Expression II | Elective: Foreign Language | 0.5 |
| SPN | X | 100 | Elementary Spanish I | Elective: Foreign Language | 0.5 |
| SPN | X | 101 | Elementary Spanish II | Elective: Foreign Language | 0.5 |
| SPN | X | 120 | Elementary Spanish I, Concentrated | Elective: Foreign Language | 1.0 |
| SPN | X | 121 | Elementary Spanish II, Concentrated | Elective: Foreign Language | 1.0 |
| SPN | X | 125 | Spanish 3 | Elective: Foreign Language | 1.0 |
| SPN | X | 130 | Elementary Spanish I Accelerated | Elective: Foreign Language | 1.0 |
| SPN | X | 131 | Elementary Spanish II Accelerated | Elective: Foreign Language | 1.0 |
| SPN | X | 200 | Intm Level: Gen Rev Basic Skills I | Elective: Foreign Language | 0.5 |
| SPN | X | 201 | Intm Level: Gen Rev Basic Skills II | Elective: Foreign Language | 0.5 |
| SPN | X | 220 | Intermediate Reading and Conversation | Elective: Foreign Language | 1.0 |
| SPN | X | 221 | Reading and Conversation II | Elective: Foreign Language | 1.0 |
| SPN | X | 230 | Intermediate Reading I | Elective: Foreign Language | 1.0 |
| SPN | X | 231 | Intermediate Reading II | Elective: Foreign Language | 1.0 |
| SPN | X | 233 | Intermediate Reading In Spanish | Elective: Foreign Language | 0.5 |
| SPN | X | 240 | Intermediate Conversation I | Elective: Foreign Language | 0.5 |
| SPN | X | 241 | Intermediate Conversation II | Elective: Foreign Language | 0.5 |
| SPN | X | 242 | Intermediate Spanish | Elective: Foreign Language | 0.5 |
| SPN | X | 300 | Review Grammar and Syntax I | Elective: Foreign Language | 0.5 |
| SPN | X | 301 | Review Grammar and Syntax II | Elective: Foreign Language | 0.5 |
| SPN | X | 340 | Spanish for Speakers of Spanish | Elective: Foreign Language | 0.5 |
| SPN | X | 341 | Spanish for Speakers of Spanish II | Elective: Foreign Language | 0.5 |
| SPN | X | 400 | Conversation and Composition I | Elective: Foreign Language | 0.5 |


| POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | $\begin{aligned} & \text { HIGH } \\ & \text { SCHOOL } \\ & \text { CREDIT } \\ & \text { AWARDED } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SRK | X | 100 | Elementary Sanskrit I | Elective: Foreign Language | 0.5 |
| SRK | X | 101 | Elementary Sanskrit II | Elective: Foreign Language | 0.5 |
| SRK | X | 102 | Elementary Sanskrit I, Upper | Elective: Foreign Language | 0.5 |
| SRK | X | 103 | Elementary Sanskrit II, Upper | Elective: Foreign Language | 0.5 |
| SRK | X | 120 | Beginning Sanskrit 1 | Elective: Foreign Language | 1.0 |
| SRK | X | 121 | Beginning Sanskrit 2 | Elective: Foreign Language | 1.0 |
| SRK | X | 200 | Intermediate Sanskrit I | Elective: Foreign Language | 0.5 |
| SRK | X | 201 | Intermediate Sanskrit II | Elective: Foreign Language | 0.5 |
| SWA | X | 130 | Beginning Swahili 1 | Elective: Foreign Language | 1.0 |
| SWA | X | 131 | Beginning Swahili 2 | Elective: Foreign Language | 1.0 |
| SWA | X | 200 | Intermediate Swahili I | Elective: Foreign Language | 0.5 |
| SWA | X | 201 | Intermediate Swahili II | Elective: Foreign Language | 0.5 |
| TUR | X | 130 | Beginning Turkish 1 | Elective: Foreign Language | 1.0 |
| TUR | X | 131 | Beginning Turkish 2 | Elective: Foreign Language | 1.0 |
| TUR | X | 220 | Intermediate Turkish 1 | Elective: Foreign Language | 1.0 |
| TUR | X | 221 | Intermediate Turkish 2 | Elective: Foreign Language | 1.0 |
| VTN | X | 130 | Beginning Vietnamese I | Elective: Foreign Language | 1.0 |
| VTN | X | 131 | Beginning Vietnamese II | Elective: Foreign Language | 1.0 |
| VTN | X | 220 | Second Year Vietnamese I | Elective: Foreign Language | 1.0 |
| VTN | X | 221 | Second Year Vietnamese 2 | Elective: Foreign Language | 1.0 |
| WOL | X | 130 | Beginning Wolof 1 | Elective: Foreign Language | 1.0 |
| WOL | X | 131 | Beginning Wolof 2 | Elective: Foreign Language | 1.0 |
| WOL | X | 200 | Intermediate Wolof 1 | Elective: Foreign Language | 0.5 |
| WOL | X | 201 | Intermediate Wolof 2 | Elective: Foreign Language | 0.5 |
| XHO | X | 130 | Beginning Xhosa I | Elective: Foreign Language | 1.0 |
| XHO | X | 131 | Beginning Xhosa 2 | Elective: Foreign Language | 1.0 |
| XHO | X | 200 | Intermediate Xhosa 1 | Elective: Foreign Language | 0.5 |
| XHO | X | 201 | Intermediate Xhosa 2 | Elective: Foreign Language | 0.5 |
| YOR | X | 120 | Elementary Yoruba I, Concentrated | Elective: Foreign Language | 1.0 |
| YOR | X | 130 | Beginning Yoruba I | Elective: Foreign Language | 1.0 |
| YOR | X | 131 | Beginning Yoruba 2 | Elective: Foreign Language | 1.0 |
| YOR | X | 200 | Intermediate Yoruba I | Elective: Foreign Language | 0.5 |
| YOR | X | 201 | Intermediate Yoruba II | Elective: Foreign Language | 0.5 |

## MATHEMATICS

| POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MAA | X | 102 | Advanced Multivariable Calculus I | Mathematics | 1.0 |
| MAC | X | 105 | College Algebra | Mathematics | 1.0 |
| MAC | X | 106 | Combined College Algebra/Pre-Calculus | Mathematics | 1.0 |
| MAC | X | 107 | College Algebra II | Mathematics | 1.0 |
| MAC | X | 114 | Trigonometry | Mathematics | 1.0 |
| MAC | X | 133 | College Algebra and Trig. li | Mathematics | 1.0 |
| MAC | X | 140 | Precalculus Algebra | Mathematics | 1.0 |
| MAC | X | 145 | Precalculus Math | Mathematics | 1.0 |
| MAC | X | 147 | Precalculus Algebra/Trigonometry | Mathematics | 1.0 |
| MAC | X | 154 | Analytic Geometry | Mathematics | 1.0 |



## PERFORMING/FINE ARTS

Subject area credit in Performing/Fine Arts is awarded for approved courses regardless of whether a lab is taken with the course.

All performing fine arts courses must be taken for 3.0 or more college credit hours in order to be guaranteed 0.5 high school credits.

| POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ARC | X | 301 | Architectural Design I | Performing/Fine Arts | 0.5 |
| ARC | X | 701 | Architectural Development | Performing/Fine Arts | 0.5 |
| ARH | X | 000 | Art Appreciation | Performing/Fine Arts | 0.5 |
| ARH | X | 002 | The Artistic Experience | Performing/Fine Arts | 0.5 |
| ARH | X | 003 | Purposes of Art | Performing/Fine Arts | 0.5 |
| ARH | X | 006 | History of Visual Ideas I | Performing/Fine Arts | 0.5 |
| ARH | X | 010 | Introduction to Art History | Performing/Fine Arts | 0.5 |
| ARH | X | 050 | Art History I | Performing/Fine Arts | 0.5 |
| ARH | X | 051 | Art History II | Performing/Fine Arts | 0.5 |
| ARH | X | 052 | Introduction To Art History III | Performing/Fine Arts | 0.5 |
| ARH | X | 060 | The History Of Architecture | Performing/Fine Arts | 0.5 |
| ARH | X | 402 | Art History 3 | Performing/Fine Arts | 0.5 |
| ARH | X | 411 | Art History: Modern Art | Performing/Fine Arts | 0.5 |
| ARH | X | 500 | Introduction to Non-Western Art | Performing/Fine Arts | 0.5 |
| ART | X | 001 | Studio Art for Nonmajors | Performing/Fine Arts | 0.5 |
| ART | X | 003 | Studio Art for Majors | Performing/Fine Arts | 0.5 |
| ART | X | 100 | Crafts I | Performing/Fine Arts | 0.5 |
| ART | X | 110 | Ceramics I | Performing/Fine Arts | 0.5 |
| ART | X | 111 | Ceramics II | Performing/Fine Arts | 0.5 |
| ART | X | 130 | Fabric/Fiber I, Lower | Performing/Fine Arts | 0.5 |
| ART | X | 150 | Metals I, Lower | Performing/Fine Arts | 0.5 |
| ART | X | 161 | Alternative Media | Performing/Fine Arts | 0.5 |
| ART | X | 162 | Wood, Metal, and Plastics | Performing/Fine Arts | 0.5 |
| ART | X | 181 | Stained Glass | Performing/Fine Arts | 0.5 |
| ART | X | 201 | Design I | Performing/Fine Arts | 0.5 |
| ART | X | 202 | Design II, Lower (2-D) | Performing/Fine Arts | 0.5 |
| ART | X | 203 | Design III | Performing/Fine Arts | 0.5 |
| ART | X | 205 | Color and Composition | Performing/Fine Arts | 0.5 |
| ART | X | 220 | Form and Space | Performing/Fine Arts | 0.5 |
| ART | X | 230 | Communication Design I | Performing/Fine Arts | 0.5 |
| ART | X | 253 | Illustration I | Performing/Fine Arts | 0.5 |
| ART | X | 280 | Serial Content \& Classic Form I | Performing/Fine Arts | 0.5 |
| ART | X | 300 | Drawing I | Performing/Fine Arts | 0.5 |
| ART | X | 301 | Drawing II | Performing/Fine Arts | 0.5 |
| ART | X | 302 | Drawing III | Performing/Fine Arts | 0.5 |
| ART | X | 310 | Drawing I, Upper | Performing/Fine Arts | 0.5 |
| ART | X | 330 | Drawing | Performing/Fine Arts | 0.5 |
| ART | X | 332 | Figure Drawing I, Upper | Performing/Fine Arts | 0.5 |
| ART | X | 340 | Beginning Illustrations | Performing/Fine Arts | 0.5 |
| ART | X | 375 | Drawing | Performing/Fine Arts | 0.5 |
| ART | X | 400 | Printmaking I | Performing/Fine Arts | 0.5 |
| ART | X | 401 | Printmaking li | Performing/Fine Arts | 0.5 |
| ART | X | 500 | Painting I | Performing/Fine Arts | 0.5 |
| ART | X | 501 | Painting II | Performing/Fine Arts | 0.5 |
| ART | X | 502 | Painting III | Performing/Fine Arts | 0.5 |
| ART | X | 503 | Painting IV | Performing/Fine Arts | 0.5 |
| ART | X | 507 | Painting for Non-Majors | Performing/Fine Arts | 0.5 |
| ART | X | 510 | Painting I | Performing/Fine Arts | 0.5 |


| POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ART | X | 520 | Advanced Painting | Performing/Fine Arts | 0.5 |
| ART | X | 600 | Electronic Media I | Performing/Fine Arts | 0.5 |
| ART | X | 601 | Electronic Media II | Performing/Fine Arts | 0.5 |
| ART | X | 602 | Digital Imaging | Performing/Fine Arts | 0.5 |
| ART | X | 613 | Electronic Media Iv | Performing/Fine Arts | 0.5 |
| ART | X | 701 | Sculpture I | Performing/Fine Arts | 0.5 |
| ART | X | 702 | Sculpture II | Performing/Fine Arts | 0.5 |
| ART | X | 703 | Sculpture II (Alternate Number) | Performing/Fine Arts | 0.5 |
| ART | X | 710 | Advanced Sculpture | Performing/Fine Arts | 0.5 |
| ART | X | 722 | Stone Carving | Performing/Fine Arts | 0.5 |
| ART | X | 750 | Ceramics I | Performing/Fine Arts | 0.5 |
| ART | X | 751 | Ceramics II | Performing/Fine Arts | 0.5 |
| ART | X | 752 | Wheel Throwing I | Performing/Fine Arts | 0.5 |
| ART | X | 759 | Ceramic Studio I | Performing/Fine Arts | 0.5 |
| ART | X | 760 | Ceramics I | Performing/Fine Arts | 0.5 |
| ART | X | 761 | Ceramics II | Performing/Fine Arts | 0.5 |
| ART | X | 768 | Ceramic Sculpture | Performing/Fine Arts | 0.5 |
| ART | X | 802 | Art Workshop: Research and Practice | Performing/Fine Arts | 0.5 |
| ART | X | 803 | Art Workshop: Research and Practice | Performing/Fine Arts | 0.5 |
| ART | X | 820 | Visual Thinking | Performing/Fine Arts | 0.5 |
| ART | X | 823 | Art as Interface | Performing/Fine Arts | 0.5 |
| DAA | X | 100 | Modern Dance I | Performing/Fine Arts | 0.5 |
| DAA | X | 101 | Basic Contemporary Dance | Performing/Fine Arts | 0.5 |
| DAA | X | 102 | Contemporary/Modern Dance III for Non-Majors | Performing/Fine Arts | 0.5 |
| DAA | X | 104 | Contemporary Dance I | Performing/Fine Arts | 0.5 |
| DAA | X | 108 | Modern Dance III | Performing/Fine Arts | 0.5 |
| DAA | X | 114 | Modern Dance 3 | Performing/Fine Arts | 0.5 |
| DAA | X | 200 | Ballet | Performing/Fine Arts | 0.5 |
| DAA | X | 201 | Ballet II For Non-Majors | Performing/Fine Arts | 0.5 |
| DAN | X | 100 | Introduction To Dance | Performing/Fine Arts | 0.5 |
| DAN | X | 600 | Music and Dance (Single Course) | Performing/Fine Arts | 0.5 |
| DAN | X | 757 | Pilates Technique For The Dancer | Performing/Fine Arts | 0.5 |
| DIG | X | 115 | Digital Imaging | Performing/Fine Arts | 0.5 |
| ENG | X | 100 | Film as Literature | Performing/Fine Arts | 0.5 |
| FIL | X | 000 | Introduction to Film Studies | Performing/Fine Arts | 0.5 |
| FIL | X | 001 | Introduction to Film Production | Performing/Fine Arts | 0.5 |
| FIL | X | 002 | Appreciation Of Film I | Performing/Fine Arts | 0.5 |
| FIL | X | 011 | The Film as Mass Com II: Rhetor \& Stylis | Performing/Fine Arts | 0.5 |
| FIL | X | 030 | History of Motion Pictures | Performing/Fine Arts | 0.5 |
| FIL | X | 031 | History of Film I | Performing/Fine Arts | 0.5 |
| FIL | X | 100 | Screen Writing | Performing/Fine Arts | 0.5 |
| FIL | X | 126 | Genre Writing | Performing/Fine Arts | 0.5 |
| FIL | X | 200 | Film Production | Performing/Fine Arts | 0.5 |
| FIL | X | 400 | History of Motion Pictures | Performing/Fine Arts | 0.5 |
| FIL | X | 420 | Introduction to Film Production I | Performing/Fine Arts | 0.5 |
| FIL | X | 423 | Filmmaking I | Performing/Fine Arts | 0.5 |
| FIL | X | 432 | Film Production | Performing/Fine Arts | 0.5 |
| FIL | X | 461 | Cinematography | Performing/Fine Arts | 0.5 |
| FIL | X | 506 | Critical Methods | Performing/Fine Arts | 0.5 |
| FIL | X | 543 | Post-Production Sound for Motion Pictures | Performing/Fine Arts | 0.5 |
| FIL | X | 806 | Crit Meth:Motion Pic, TV \& Record Arts | Performing/Fine Arts | 0.5 |
| GRA | X | 101 | Graphic Design for Non-Majors | Performing/Fine Arts | 0.5 |
| GRA | X | 103 | Graphic Design | Performing/Fine Arts | 0.5 |
| GRA | X | 111 | Graphic Design I | Performing/Fine Arts | 0.5 |
| GRA | X | 122 | Desktop Publishing | Performing/Fine Arts | 0.5 |
| GRA | X | 151 | Computer Graphics I | Performing/Fine Arts | 0.5 |
| GRA | X | 152 | Computer Graphics li | Performing/Fine Arts | 0.5 |
| GRA | X | 190 | Graphics Design I | Performing/Fine Arts | 0.5 |
| GRA | X | 191 | Graphics Design II | Performing/Fine Arts | 0.5 |


| POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| GRA | X | 500 | Introduction to Graphic Arts | Performing/Fine Arts | 0.5 |
| GRA | X | 543 | Graphic Design | Performing/Fine Arts | 0.5 |
| GRA | X | 740 | Presentations | Performing/Fine Arts | 0.5 |
| GRA | X | 743 | Commercial Illustration | Performing/Fine Arts | 0.5 |
| GRA | X | 802 | Computer Graphics for Artists | Performing/Fine Arts | 0.5 |
| GRA | X | 811 | Applied Illustration I | Performing/Fine Arts | 0.5 |
| GRA | X | 880 | Illustration | Performing/Fine Arts | 0.5 |
| MUE | X | 290 | Music Skills - - Nonmusic Majors | Performing/Fine Arts | 0.5 |
| MUH | X | 011 | Music Appreciation I | Performing/Fine Arts | 0.5 |
| MUH | X | 012 | Intro to Music History-Apprec li | Performing/Fine Arts | 0.5 |
| MUH | X | 017 | Contemporary Jazz | Performing/Fine Arts | 0.5 |
| MUH | X | 018 | Jazz History and Appreciation | Performing/Fine Arts | 0.5 |
| MUH | X | 051 | Music/Tribal \& Folk Cultures-Nonmajor | Performing/Fine Arts | 0.5 |
| MUH | X | 052 | Contemporary Music Cultures | Performing/Fine Arts | 0.5 |
| MUH | X | 110 | Introduction to Music History \& Lit | Performing/Fine Arts | 0.5 |
| MUH | X | 111 | Introduction to Mus History I | Performing/Fine Arts | 0.5 |
| MUH | X | 112 | Introduction to Music History | Performing/Fine Arts | 0.5 |
| MUH | X | 371 | $20^{\text {th }}$ Century Music | Performing/Fine Arts | 0.5 |
| MUH | X | 632 | Music in the United States | Performing/Fine Arts | 0.5 |
| MUL | X | 010 | Music Appreciation | Performing/Fine Arts | 0.5 |
| MUL | X | 110 | Survey of Music Literature | Performing/Fine Arts | 0.5 |
| MUL | X | 111 | Intro to Mus Lit I (Music Majors) | Performing/Fine Arts | 0.5 |
| MUL | X | 112 | Intro to Mus Lit II (Music Majors) | Performing/Fine Arts | 0.5 |
| MUL | X | 380 | Jazz And Popular Music In America | Performing/Fine Arts | 0.5 |
| MUM | X | 600 | Recording Techniques | Performing/Fine Arts | 0.5 |
| MUN | X | 310 | College Chorus | Performing/Fine Arts | 0.5 |
| MUN | X | 340 | Chamber Singers | Performing/Fine Arts | 0.5 |
| MUN | X | 450 | Piano Ensemble | Performing/Fine Arts | 0.5 |
| MUS | X | 360 | Music And Computers | Performing/Fine Arts | 0.5 |
| MUS | X | 550 | Music Technology | Performing/Fine Arts | 0.5 |
| MUT | X | 001 | Fundamentals of Music | Performing/Fine Arts | 0.5 |
| MUT | X | 011 | Music Theory For Nonmajors | Performing/Fine Arts | 0.5 |
| MUT | X | 111 | Music Theory I | Performing/Fine Arts | 0.5 |
| MUT | X | 112 | Music Theory li | Performing/Fine Arts | 0.5 |
| MUT | X | 116 | 2nd Yr Music Theory I | Performing/Fine Arts | 0.5 |
| MUT | X | 117 | 2nd Yr Music Theory li | Performing/Fine Arts | 0.5 |
| MUT | X | 121 | Music Theory I | Performing/Fine Arts | 0.5 |
| MUT | X | 122 | Music Theory II | Performing/Fine Arts | 0.5 |
| MUT | X | 126 | Music Theory III | Performing/Fine Arts | 0.5 |
| MUT | X | 127 | Music Theory IV | Performing/Fine Arts | 0.5 |
| PGY | X | 100 | Basic Photography for Nonmajors | Performing/Fine Arts | 0.5 |
| PGY | X | 102 | Photography II for Nonmajors | Performing/Fine Arts | 0.5 |
| PGY | X | 103 | Photography Techniques - AS Only | Performing/Fine Arts | 0.5 |
| PGY | X | 400 | Principles of Photography - AS Only | Performing/Fine Arts | 0.5 |
| PGY | X | 401 | Photography I for Majors | Performing/Fine Arts | 0.5 |
| PGY | X | 410 | Photography II | Performing/Fine Arts | 0.5 |
| PGY | X | 420 | Advanced B\&W Photography | Performing/Fine Arts | 0.5 |
| PGY | X | 750 | Introduction to Video Art | Performing/Fine Arts | 0.5 |
| PGY | X | 801 | Digital Photography I | Performing/Fine Arts | 0.5 |
| PGY | X | 802 | Digital Photography II | Performing/Fine Arts | 0.5 |
| PGY | X | 890 | Digital Image Processing | Performing/Fine Arts | 0.5 |
| RTV | X | 201 | Introduction to Television Production I | Performing/Fine Arts | 0.5 |
| RTV | X | 300 | Broadcast News | Performing/Fine Arts | 0.5 |
| SPC | X | 010 | Survey Public Speaking/Listening | Performing/Fine Arts | 0.5 |
| SPC | X | 016 | Public Speaking/ Interpersonal | Performing/Fine Arts | 0.5 |
| SPC | X | 017 | Fundamentals of Speech | Performing/Fine Arts | 0.5 |
| SPC | X | 023 | Fundamentals of Speech | Performing/Fine Arts | 0.5 |
| SPC | X | 024 | Pub Speaking Gr Disc Interpsnl \& List | Performing/Fine Arts | 0.5 |


| POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPC | X | 060 | Business And Professional Communications | Performing/Fine Arts | 0.5 |
| SPC | X | 062 | Business And Professional Communications | Performing/Fine Arts | 0.5 |
| SPC | X | 065 | Business \& Professional Communication | Performing/Fine Arts | 0.5 |
| SPC | X | 300 | Fundamentals of Interpersonal Com | Performing/Fine Arts | 0.5 |
| SPC | X | 511 | Argumentation and Debate | Performing/Fine Arts | 0.5 |
| SPC | X | 541 | Persuasion | Performing/Fine Arts | 0.5 |
| SPC | X | 600 | Public Speaking I | Performing/Fine Arts | 0.5 |
| SPC | X | 603 | Fundamentals of Technical Presentations | Performing/Fine Arts | 0.5 |
| SPC | X | 608 | Public Speaking I | Performing/Fine Arts | 0.5 |
| THE | X | 000 | Theatre Appreciation | Performing/Fine Arts | 0.5 |
| THE | X | 010 | Survey of Drama: Ancient Greece to Early Renaissance | Performing/Fine Arts | 0.5 |
| THE | X | 011 | Survey of Drama: High Renaissance to Present | Performing/Fine Arts | 0.5 |
| THE | X | 020 | Introduction to Theatre | Performing/Fine Arts | 0.5 |
| THE | X | 030 | Introduction Theatre I | Performing/Fine Arts | 0.5 |
| THE | X | 071 | Cinema Arts | Performing/Fine Arts | 0.5 |
| THE | X | 100 | Introduction to Theatre History | Performing/Fine Arts | 0.5 |
| THE | X | 300 | Dramatic Literature | Performing/Fine Arts | 0.5 |
| THE | X | 305 | Survey of Dramatic Literature | Performing/Fine Arts | 0.5 |
| THE | X | 820 | Creative Dramatics | Performing/Fine Arts | 0.5 |
| THE | X | 925 | Play Production | Performing/Fine Arts | 0.5 |
| TPA | X | 000 | Introduction to Theatre Design | Performing/Fine Arts | 0.5 |
| TPA | X | 210 | Stagecraft I | Performing/Fine Arts | 0.5 |
| TPA | X | 220 | Stage Lighting | Performing/Fine Arts | 0.5 |
| TPA | X | 230 | Theatre Costuming I | Performing/Fine Arts | 0.5 |
| TPA | X | 231 | Advanced Theatre Costuming | Performing/Fine Arts | 0.5 |
| TPP | X | 100 | Acting I | Performing/Fine Arts | 0.5 |
| TPP | X | 110 | Acting I (Majors) | Performing/Fine Arts | 0.5 |
| TPP | X | 111 | Acting II | Performing/Fine Arts | 0.5 |
| TPP | X | 700 | Voice Preparation for the Actor | Performing/Fine Arts | 0.5 |

## PHYSICAL EDUCATION

Please note: These courses only satisfy personal fitness, students must still complete another 0.5 credit physical education elective course to complete the 1.0 credit physical education graduation requirement.

| POSTSECONDARY COURSE COMPLETED <br> THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION <br> SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL <br> CREDIT |
| :--- | :---: | :---: | :--- | :--- | :---: |
| AWARDED |  |  |  |  |  |

## PRACTICAL ARTS/CAREER EDUCATION CREDIT

All postsecondary courses taken through dual enrollment for three credits or higher that are part of a postsecondary career/technical program of study (Technical Certificate, Advanced Technical Certificate, ATD, AAS, AS) shall be awarded at least 0.5 elective credits toward high school graduation.

Note: Students seeking to meet the requirements of a 3-year Career Preparatory Diploma or a Gold Seal Vocational Scholarship through dual enrollment must carefully choose dual enrollment courses that meet the requirements for 3 sequential credits in one career education program.

Postsecondary adult vocational (PSAV) clock hour courses taken through dual enrollment that are not listed below shall be awarded:

## 1.0 high school credit for each 150 hours in the course rounded down to the nearest 0.5 credits

The equivalencies of the courses listed below were determined on comparable course content pursuant to s.1007.271(6), F.S.

NOTE: For those career and technical secondary courses that have been identified as satisfying the fine or performing arts high school graduation requirement (s. 1003.4282(3)(e), Florida Statutes), the equivalent postsecondary CTE course will also satisfy that requirement. Each of these courses has been identified by a committee of representatives from Career and Technical Education and Fine Arts as a practical arts course that incorporates artistic content and techniques of creativity, interpretation, and imagination.

The inclusion of the career and technical education courses on this list does not guarantee that they are all appropriate for career dual enrollment. Institutions must determine which of these or any other career courses will apply toward a career certificate and an industry certification pursuant to 1007.271(7),(11), Florida Statutes.

|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT <br> AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ACO | 0 | 040 | Accounting Clerk | Vocational | 2 |
| ACO | 0 | 041 | Accounting Associate | Vocational | 2 |
| ACO | 0 | 042 | Accounting Assistant | Vocational | 1 |
| ACO | 0 | 050 | Managerial Accounting | Vocational | 1 |
| ACR | 0 | 041 | Air Conditioning, Refrigeration and Heating Helper | Vocational | 1.5 |
| ACR | 0 | 043 | Air Conditioning, Refrigeration and Heating Mechanic Assistant | Vocational | 1.5 |
| ACR | 0 | 044 | Air Conditioning, Refrigeration and Heating Technician OR | Vocational | 2 |
| ACR | 0 | 045 | Refrigeration Mechanic | Vocational | 2 |
| ACR | 0 | 046 | Refrigeration Technician | Vocational | 3 |
| ACR | 0 | 047 | Air Conditioning, Refrigeration and Heating Mechanic 1 | Vocational | 1.5 |
| ACR | 0 | 049 | Air Conditioning, Refrigeration and Heating Mechanic 2 | Vocational | 1.5 |
| AEB | 0 | 000 | Purchasing Agents and Buyers, Farm Products | Practical Arts | 3 |
| AER | 0 | 011 | Automotive Maintenance Technician | Vocational | 2.5 |
| AER | 0 | 014 | Automotive Services Assistor | Vocational | 2 |
| AER | 0 | 070 | Dealership Policies and Protocols | Vocational | 0.5 |
| AER | 0 | 075 | Introduction to Automotive Service Advisor | Vocational | 0.5 |
| AER | 0 | 076 | Introduction to Automotive Customer Service | Vocational | 0.5 |
| AER | 0 | 077 | Dealership Policies and Protocols | Vocational | 0.5 |
| AER | 0 | 110 | Engine Repair Technician | Vocational | 1 |
| AER | 0 | 118 | Advanced Engine Repair Technician | Vocational | 1 |
| AER | 0 | 172 | Automotive Heat/Air Conditioning Technician | Vocational | 1 |
| AER | 0 | 173 | Advanced Automotive Heat/Air Conditioning Technician | Vocational | 1 |
| AER | 0 | 257 | Automatic Transmission/Transaxle Technician | Vocational | 1 |
| AER | 0 | 258 | Advanced Automatic Transmission/Transaxle Technician | Vocational | 1 |
| AER | 0 | 274 | Manual Drivetrain and Axle Technician | Vocational | 1 |


|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| AER | 0 | 275 | Advanced Manual Drivetrain and Axle Technician | Vocational | 1 |
| AER | 0 | 319 | Advanced Automotive Electrical/Electronics System Technician | Vocational | 2.5 |
| AER | 0 | 360 | Automotive Electrical/Electronics System Technician | Vocational | 2 |
| AER | 0 | 418 | Automotive Brake System Technician | Vocational | 1 |
| AER | 0 | 419 | Advanced Automotive Brake System Technician | Vocational | 1 |
| AER | 0 | 453 | Automotive Suspension and Steering Technician | Vocational | 1 |
| AER | 0 | 459 | Advanced Automotive Suspension and Steering Technician | Vocational | 1 |
| AER | 0 | 503 | Automotive Engine Performance Technician | Vocational | 2 |
| AER | 0 | 506 | Advanced Automotive Engine Performance Technician | Vocational | 2.5 |
| AER | 0 | 945 | Dealership Internship | Vocational | 1 |
| AGG | 0 | 080 | Biological Technician - Animal | Vocational | 3 |
| AGG | 0 | 081 | Biotechnology Technician - Plant | Vocational | 3 |
| AMT | 0 | 125 | Aircraft Coating Safety, Inspection and Environmental Regulations | Vocational | 0.5 |
| AMT | 0 | 126 | Aircraft Coatings Technician | Vocational | 1 |
| AMT | 0 | 133 | Aircraft Surface Prep Technician | Vocational | 1 |
| AMT | 0 | 700 | Aviation General Maintenance Technician Helper | Vocational | 4 |
| AMT | 0 | 710 | Aviation Maintenance Technician with FAA Airframe 1 | Vocational | 3 |
| AMT | 0 | 711 | Aviation Maintenance Technician with FAA Airframe 2 | Vocational | 3 |
| AMT | 0 | 720 | Aviation Maintenance Technician with Power Plant Rating 1 | Vocational | 3 |
| AMT | 0 | 721 | Aviation Maintenance Technician with Power Plant Rating 2 | Vocational | 3 |
| AMT | 0 | 940 | Aircraft Coatings Technician Internship | Vocational | 0.5 |
| AOM | 0 | 311 | Agricultural Machinery Operator | Vocational | 1 |
| AOM | 0 | 330 | Agricultural Equipment Operator 1 | Vocational | 3 |
| AOM | 0 | 331 | Agricultural Equipment Operator 2 | Vocational | 1 |
| AOM | 0 | 338 | Farm Equipment Mechanic | Vocational | 1 |
| AOM | 0 | 339 | Agricultural Machinery Mechanics | Vocational | 2 |
| ARR | 0 | 020 | Automotive Collision Estimator | Vocational | 0.5 |
| ARR | 0 | 071 | Lot Porter | Vocational | 1 |
| ARR | 0 | 072 | Pre-Delivery Inspection Technician | Vocational | 2 |
| ARR | 0 | 073 | Recreational Vehicle Technician 1 | Vocational | 1.5 |
| ARR | 0 | 074 | Recreational Vehicle Technician 2 | Vocational | 1.5 |
| ARR | 0 | 127 | Automotive Refinishing | Vocational | 2 |
| ARR | 0 | 210 | Paint and Body Helper | Vocational | 2 |
| ARR | 0 | 213 | Paint and Body Assistant | Vocational | 2 |
| ARR | 0 | 240 | Automotive Body Repairer | Vocational | 2 |
| ARR | 0 | 313 | Frame and Body Repairman | Vocational | 1 |
| ARR | 0 | 610 | Basic Prep, Automotive | Vocational | 1 |
| ARR | 0 | 611 | Reconditioning Detailer | Vocational | 1 |
| ARR | 0 | 612 | Automotive Detailer | Vocational | 1 |
| ATE | 0 | 006 | Veterinary Assisting \& Laboratory Animal Caretakers 1 | Vocational | 3 |
| ATE | 0 | 070 | Veterinary Assisting \& Laboratory Animal Caretakers 2 | Vocational | 1 |
| ATE | 0 | 072 | Veterinary Assistant | Vocational | 1 |
| AVS | 0 | 009 | Basic Electronics Troubleshooter | Vocational | 1 |
| AVS | 0 | 090 | Avionics Technical Publications Technician | Vocational | 1 |
| AVS | 0 | 091 | Avionics Installer | Vocational | 1 |
| AVS | 0 | 092 | Avionics Communications System Technician | Vocational | 1 |
| AVS | 0 | 093 | Avionics Technician | Vocational | 1 |
| AVS | 0 | 095 | Basic Electronics Troubleshooter | Vocational | 1 |
| AVS | 0 | 096 | Advanced Electronics Troubleshooter | Vocational | 1 |
| AVS | 0 | 097 | Avionics Installation Technician | Vocational | 1 |
| AVS | 0 | 098 | Avionics Technician | Vocational | 1 |
| BCV | 0 | 044 | Cost Estimator | Practical Arts | 1 |
| BCV | 0 | 080 | Building Construction Assistant | Practical Arts | 3 |
| BCV | 0 | 081 | Carpentry and Masonry Technician | Vocational | 1 |


|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BCV | 0 | 082 | Electrical and Plumbing Technician | Vocational | 1 |
| BCV | 0 | 083 | A/C and Painting Technician | Practical Arts | 1 |
| BCV | 0 | 107 | Carpenter Helper | Vocational | 2 |
| BCV | 0 | 111 | Trim and Finish Carpenter | Vocational | 2 |
| BCV | 0 | 122 | Carpenter (Rough) | Vocational | 3 |
| BCV | 0 | 128 | Carpenter | Vocational | 1 |
| BCV | 0 | 164 | Painter and Paper Hanger 1 | Vocational | 2 |
| BCV | 0 | 165 | Painter and Paper Hanger 2 | Vocational | 2 |
| BCV | 0 | 168 | Floor Covering Installer | Vocational | 3 |
| BCV | 0 | 180 | Plasterer | Vocational | 3 |
| BCV | 0 | 186 | Drywall Installer (1 of 2) | Vocational | 2 |
| BCV | 0 | 187 | Drywall Installer (2 of 2) | Vocational | 2 |
| BCV | 0 | 200 | Cabinetmaker Helper | Vocational | 2 |
| BCV | 0 | 235 | Cabinet Finisher | Vocational | 1 |
| BCV | 0 | 240 | Cabinet Assembler | Vocational | 2 |
| BCV | 0 | 243 | Cabinetmaker | Vocational | 3 |
| BCV | 0 | 300 | Concrete Finisher | Vocational | 1 |
| BCV | 0 | 330 | Masonry Tender | Vocational | 3 |
| BCV | 0 | 360 | Bricklayer Helper | Vocational | 2 |
| BCV | 0 | 362 | Brickmason 1 | Vocational | 3 |
| BCV | 0 | 363 | Brickmason 2 | Vocational | 3 |
| BCV | 0 | 392 | Hard Tile Setter 1 | Vocational | 1.5 |
| BCV | 0 | 393 | Hard Tile Setter 2 | Vocational | 1.5 |
| BCV | 0 | 400 | Building Construction Helper | Vocational | 3 |
| BCV | 0 | 401 | Building Construction Technician 1 | Vocational | 2 |
| BCV | 0 | 402 | Building Construction Technician 2 | Vocational | 2 |
| BCV | 0 | 508 | Helper, Plumber, Pipefitter | Vocational | 2 |
| BCV | 0 | 540 | Residential Plumber | Vocational | 2 |
| BCV | 0 | 562 | Commercial Plumber | Vocational | 2 |
| BCV | 0 | 565 | Fire Sprinkler Installer Helper | Vocational | 2 |
| BCV | 0 | 566 | Fire Sprinkler Installer (1 of 2) | Vocational | 2.5 |
| BCV | 0 | 567 | Fire Sprinkler Installer (2 of 2) | Vocational | 2.5 |
| BCV | 0 | 568 | Industrial Pipefitter Helper | Vocational | 2 |
| BCV | 0 | 569 | Industrial Pipefitter | Vocational | 2 |
| BCV | 0 | 592 | Plumber | Vocational | 1 |
| BCV | 0 | 603 | Electrician Helper | Vocational | 2 |
| BCV | 0 | 640 | Residential Electrician | Vocational | 3 |
| BCV | 0 | 652 | Commercial Electrician | Vocational | 3 |
| BCV | 0 | 666 | Electrical Technician | Vocational | 2 |
| BCV | 0 | 667 | Industrial Electrician | Vocational | 2 |
| BRC | 0 | 080 | Estate Planner | Vocational | 0 |
| BRC | 0 | 081 | Income Tax Planning | Vocational | 0 |
| BRC | 0 | 082 | Investment Planning | Vocational | 0 |
| BRC | 0 | 083 | Employee Benefits and Retirement Planning | Vocational | 0 |
| BRC | 0 | 084 | Principles of Financial and Insurance Planning | Vocational | 0 |
| BRC | 0 | 089 | Personal Financial Planning (Capstone) | Vocational | 0 |
| BRC | 0 | 090 | Data Entry Clerk | Vocational | 1 |
| BRC | 0 | 091 | Accounting Applications 1 | Vocational | 1 |
| BRC | 0 | 091 | Credit Checkers | Vocational | 3 |
| BRC | 0 | 093 | Personal Finance Planning | Vocational | 1 |
| BRC | 0 | 094 | Financial Operations | Vocational | 1 |
| BRC | 0 | 099 | Business in a Global Economy | Vocational | 1 |
| BRC | 0 | 109 | Tellers | Vocational | 1 |
| BRC | 0 | 945 | Financial Internship | Vocational | 1 |


|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BSC | 0 | 490 | Biomedical Technician 1 | Vocational | 2 |
| BSC | 0 | 491 | Biomedical Technician 2 | Vocational | 2 |
| BSC | 0 | 492 | Biomedical Technician 3 | Vocational | 2 |
| CGS | 0 | 820C | Web Development and Design | Practical Arts | 0.5 |
| CJK | 0 | 001 | Introduction to Law Enforcement | Vocational | 0 |
| CJK | 0 | 012 | Legal | Vocational | 0 |
| CJK | 0 | 013 | Interactions in a Diverse Community | Vocational | 0 |
| CJK | 0 | 014 | Interviewing and Report Writing | Vocational | 0 |
| CJK | 0 | 020 | CMS Law Enforcement Vehicle Operations | Vocational | 0 |
| CJK | 0 | 031 | CMS First Aid for Criminal Justice Officers | Vocational | 0 |
| CJK | 0 | 040 | CMS Criminal Justice Firearms | Vocational | 0.5 |
| CJK | 0 | 051 | CMS Criminal Justice Defensive Tactics | Vocational | 0.5 |
| CJK | 0 | 064 | Fundamentals of Patrol | Vocational | 0 |
| CJK | 0 | 065 | Calls for Service | Vocational | 0 |
| CJK | 0 | 077 | Criminal Investigations | Vocational | 0 |
| CJK | 0 | 078 | Crime Scene to Courtroom | Vocational | 0 |
| CJK | 0 | 084 | DUI Traffic Stops | Vocational | 0 |
| CJK | 0 | 087 | Traffic Stops | Vocational | 0 |
| CJK | 0 | 088 | Traffic Crash Investigations | Vocational | 0 |
| CJK | 0 | 092 | Critical Incidents | Vocational | 0 |
| CJK | 0 | 096 | Criminal Justice Officer Physical Fitness Training/Law Enforcement | Vocational | 0 |
| CJK | 0 | 110 | Parking Enforcement Specialist | Vocational | 0 |
| CJK | 0 | 112 | Traffic Accident Investigator | Vocational | 0.5 |
| CJK | 0 | 114 | Police Service Aide | Vocational | 0.5 |
| CJK | 0 | 120 | Police Service Aide - Criminal Justice Operations | Vocational | 3 |
| CJK | 0 | 132 | Private Security Officer | Vocational | 0 |
| CJK | 0 | 134 | Armed Private Security Officer | Vocational | 0 |
| CJK | 0 | 200 | Overview of Corrections | Vocational | 0 |
| CJK | 0 | 205 | Law Enforcement Crossover to Correctional Responding to Incidents | Vocational | 0 |
| CJK | 0 | 219 | Responding to Calls for Service | Vocational | 0 |
| CJK | 0 | 227 | Correctional Probation Crossover to Law Enforcement Officer | Vocational | 0 |
| CJK | 0 | 228 | Law Enforcement Report Writing | Vocational | 0 |
| CJK | 0 | 229 | Crime Scene Procedures | Vocational | 0 |
| CJK | 0 | 230 | Correctional Crossover to Correctional Probation Legal and | Vocational | 0 |
| CJK | 0 | 231 | Correctional Crossover to Correctional Probation Supervision | Vocational | 0 |
| CJK | 0 | 232 | Correctional Crossover to Correctional Probation Investigations | Vocational | 0 |
| CJK | 0 | 235 | Correctional Cross-Over to Correctional Probation Wellness | Vocational | 0 |
| CJK | 0 | 240 | Law Enforcement Auxiliary Introduction | Vocational | 0 |
| CJK | 0 | 241 | Law Enforcement Auxiliary Patrol \& Traffic | Vocational | 0 |
| CJK | 0 | 242 | Law Enforcement Auxiliary Investigations | Vocational | 0 |
| CJK | 0 | 252 | Law Enforcement Cross-over to Correctional Probation Legal and | Vocational | 0 |
| CJK | 0 | 256 | Law Enforcement Cross-over to Correctional Probation Caseload | Vocational | 0 |
| CJK | 0 | 257 | Law Enforcement Cross-over to Correctional Probation Supervision | Vocational | 0 |
| CJK | 0 | 258 | Law Enforcement Cross-Over to Correctional Probation Officer | Vocational | 0 |
| CJK | 0 | 271 | Correctional Probation Legal | Vocational | 0 |
| CJK | 0 | 272 | Correctional Probation Interpersonal Communication Skills | Vocational | 0 |
| CJK | 0 | 273 | Correctional Probation Caseload Management | Vocational | 0 |
| CJK | 0 | 274 | Correctional Probation Supervision | Vocational | 0.5 |
| CJK | 0 | 275 | Correctional Probation Investigations | Vocational | 0 |
| CJK | 0 | 276 | Correctional Probation Management Information Systems | Vocational | 0 |
| CJK | 0 | 281 | Criminal Justice Officer Physical Fitness Training/Probation Officer | Vocational | 0 |
| CJK | 0 | 287 | Correctional Probation Cross-over to Correctional Radio | Vocational | 0 |
| CJK | 0 | 293 | Overview of Law Enforcement | Vocational | 0 |
| CJK | 0 | 295 | Correctional Crossover to Law Enforcement Officer Wellness | Vocational | 0 |
| CJK | 0 | 296 | Reporting Procedures | Vocational | 0 |


|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CJK | 0 | 297 | Interactions in Crisis Situations | Vocational | 0 |
| CJK | 0 | 300 | Introduction to Corrections | Vocational | 0 |
| CJK | 0 | 305 | CJSTC Communications | Vocational | 0 |
| CJK | 0 | 310 | Officer Safety | Vocational | 0 |
| CJK | 0 | 315 | Facility and Equipment | Vocational | 0 |
| CJK | 0 | 320 | Intake and Release | Vocational | 0 |
| CJK | 0 | 325 | Supervising in a Correctional Facility | Vocational | 0 |
| CJK | 0 | 330 | Supervising Special Populations | Vocational | 0 |
| CJK | 0 | 335 | Responding to Incidents and Emergencies | Vocational | 0 |
| CJK | 0 | 340 | Officer Wellness and Physical Abilities | Vocational | 0 |
| CJK | 0 | 354 | Law Enforcement Crossover to Correctional Officer Wellness | Vocational | 0 |
| CJK | 0 | 391 | Correctional Probation Cross-over to Correctional Officer Wellness | Vocational | 0 |
| CJK | 0 | 392 | Cross-over Handgun Transition Course | Vocational | 0 |
| CJK | 0 | 393 | Crossover Program Updates | Vocational | 0 |
| CJK | 0 | 410 | NPS Legal | Vocational | 0.5 |
| CJK | 0 | 411 | NPS Behavioral Science | Vocational | 0 |
| CJK | 0 | 412 | NPS Enforcement Operations | Vocational | 0 |
| CJK | 0 | 413 | NPS Patrol Procedures | Vocational | 0.5 |
| CJK | 0 | 414 | NPS Firearms | Vocational | 0 |
| CJK | 0 | 415 | NPS Driving | Vocational | 0 |
| CJK | 0 | 416 | NPS Physical Techniques | Vocational | 0 |
| CJK | 0 | 422 | Dart Firing Stun Gun | Vocational | 0 |
| COS | 0 | 002 | Cosmetologist and Hairdresser 1 | Vocational | 2 |
| cos | 0 | 003 | Cosmetologist and Hairdresser 2 | Vocational | 2 |
| cos | 0 | 005 | Hairdresser and Cosmetologist 1 | Practical Arts | 2 |
| cos | 0 | 006 | Hairdresser and Cosmetologist 2 | Practical Arts | 2 |
| cos | 0 | 009 | Cosmetologist and Hairdresser 3 | Vocational | 2.5 |
| cos | 0 | 150 | Restricted Barber 1 | Vocational | 2 |
| cos | 0 | 151 | Restricted Barber 2 | Vocational | 2 |
| cos | 0 | 152 | Restricted Barber 3 | Vocational | 2 |
| COS | 0 | 671 | Barber | Vocational | 2 |
| CSP | 0 | 009 | Grooming and Salon Services Core, Facials and Nails | Practical Arts | 1.5 |
| CSP | 0 | 015 | Manicurist and Pedicurist | Practical Arts | 1.5 |
| CSP | 0 | 105 | Advanced Skin Care 1 | Vocational | 1 |
| CSP | 0 | 106 | Advanced Skin Care 2 | Vocational | 1 |
| CSP | 0 | 264 | Facial Treatments | Vocational | 1 |
| CSP | 0 | 265 | Facials/Skin Care Specialist | Practical Arts | 1.5 |
| CSP | 0 | 505 | Ethical Business Practices | Vocational | 0 |
| CSP | 0 | 930 | Specialty Topics | Vocational | 0 |
| CSP | 0 | 940 | Internship | Vocational | 0 |
| CTE | 0 | 000 | Garment Fabrication Specialist | Vocational | 1 |
| CTE | 0 | 001 | Industrial Seamstress | Vocational | 1 |
| CTE | 0 | 002 | Introduction to Patternmaking and Entrepreneurship | Vocational | 1 |
| CTE | 0 | 003 | Alterations Specialist | Vocational | 2 |
| CTE | 0 | 004 | Tailor for Menswear | Vocational | 2 |
| CTE | 0 | 005 | Formalwear Specialist | Vocational | 2 |
| CTE | 0 | 006 | Costume Specialist | Vocational | 2 |
| CTE | 0 | 007 | Accessories Specialist | Vocational | 2 |
| CTE | 0 | 008 | Intimate Apparel Specialist | Vocational | 2 |
| CTE | 0 | 010 | Embroiderer | Vocational | 2 |
| CTE | 0 | 011 | Embroidery Digitizer | Vocational | 2 |
| CTE | 0 | 012 | CAD Patternmaker I | Vocational | 2 |
| CTE | 0 | 013 | CAD Patternmaker II | Vocational | 2 |


|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CTS | 0 | 000 | Voice Writing (1 of 2) | Vocational | 2.5 |
| CTS | 0 | 001 | Voice Writing (2 of 2) | Vocational | 2.5 |
| CTS | 0 | 002 | Voice Writer (1 of 2) | Vocational | 3 |
| CTS | 0 | 003 | Voice Writer (2 of 2) | Vocational | 3 |
| CTS | 0 | 004 | Computer Support Technician | Vocational | 1 |
| CTS | 0 | 006 | Network Systems Technician | Vocational | 1 |
| CTS | 0 | 007 | Network Specialist | Vocational | 2 |
| CTS | 0 | 008 | Network Administrator | Vocational | 2 |
| CTS | 0 | 009 | Wireless Telecommunications Administrator | Vocational | 2 |
| CTS | 0 | 011 | Web Developer Assistant | Vocational | 1 |
| CTS | 0 | 012 | Database Specialist | Vocational | 1 |
| CTS | 0 | 013 | Junior Application Developer | Vocational | 2.5 |
| CTS | 0 | 014 | Web Application Developer | Vocational | 2.5 |
| CTS | 0 | 015 | Web Media Integration | Practical Arts | 1 |
| CTS | 0 | 016 | Web E-Commerce | Vocational | 1 |
| CTS | 0 | 017 | Web Interactivity | Practical Arts | 1 |
| CTS | 0 | 018 | Cybersecurity Associate | Vocational | 4 |
| CTS | 0 | 019 | Information Security Manager | Vocational | 1 |
| CTS | 0 | 021 | Data Security Specialist | Vocational | 1 |
| CTS | 0 | 022 | Network Support Help Desk Assistant | Vocational | 1 |
| CTS | 0 | 023 | Network Support Administrator | Vocational | 1 |
| CTS | 0 | 024 | Senior Network Administrator | Vocational | 1 |
| CTS | 0 | 025 | Computer Networking | Vocational | 1 |
| CTS | 0 | 026 | Network Support Manager | Vocational | 1 |
| CTS | 0 | 027 | Systems Administrator | Vocational | 1 |
| CTS | 0 | 028 | Systems Engineer | Vocational | 1 |
| CTS | 0 | 029 | Wireless Network Administrator | Vocational | 1 |
| CTS | 0 | 030 | Programming Fundamentals | Vocational | 1 |
| CTS | 0 | 031 | Java Developer | Vocational | 4 |
| CTS | 0 | 032 | .NET Programmer | Vocational | 3 |
| CTS | 0 | 034 | Web Programmer | Vocational | 3 |
| CTS | 0 | 040 | IT Programming and Database | Vocational | 1 |
| CTS | 0 | 041 | Computer Programmer Assistant | Vocational | 2 |
| CTS | 0 | 042 | Junior Programmer | Vocational | 2 |
| CTS | 0 | 043 | Junior Programmer II | Vocational | 2 |
| CTS | 0 | 044 | Computer Programmer | Vocational | 1 |
| CTS | 0 | 046 | Database Fundamentals | Vocational | 1 |
| CTS | 0 | 047 | Specialized Database Programming | Vocational | 1 |
| CTS | 0 | 049 | Web Scripting | Practical Arts | 1 |
| CTS | 0 | 054 | Cloud Analyst | Vocational | 1 |
| CTS | 0 | 056 | Cloud Virtualization Specialist | Vocational | 2 |
| CTS | 0 | 059 | Technology Support Services | Vocational | 4 |
| CTS | 0 | 060 | Software Security Specialist | Vocational | 1 |
| CTS | 0 | 062 | Database Programmer | Vocational | 4 |
| CTS | 0 | 063 | Database Essentials | Vocational | 1 |
| CTS | 0 | 067 | Specialized Database Applications | Vocational | 1 |
| CTS | 0 | 068 | Cybersecurity Essentials | Vocational | 1 |
| CTS | 0 | 069 | Computer Security Technician | Vocational | 2 |
| CTS | 0 | 070 | Web Design Foundations | Practical Arts | 1 |
| CTS | 0 | 071 | Web Interface Design | Practical Arts | 1 |
| CTS | 0 | 072 | IT \& Web Systems | Vocational | 2 |
| CTS | 0 | 073 | Web Development Fundamentals | Practical Arts | 1 |
| CTS | 0 | 074 | IT \& Web Systems | Practical Arts | 1 |
| CTS | 0 | 075 | Multimedia Systems | Practical Arts | 1 |


| POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CTS | 0 | 076 | Assistant Web Designer | Practical Arts | 2 |
| CTS | 0 | 077 | Web Designer | Practical Arts | 2 |
| CTS | 0 | 078 | Senior Web Designer | Practical Arts | 2 |
| CTS | 0 | 079 | IT Web and Digital Media | Practical Arts | 1 |
| CTS | 0 | 082 | Computer Systems Technology | Vocational | 2 |
| CTS | 0 | 083 | Computer Network Technician | Vocational | 1 |
| CTS | 0 | 084 | Computer Networking Specialist | Vocational | 1 |
| CTS | 0 | 085 | Web Security Specialist | Vocational | 1 |
| CTS | 0 | 086 | Help Desk Support Assistant | Vocational | 2 |
| CTS | 0 | 087 | Help Desk Technician | Vocational | 2 |
| CTS | 0 | 088 | Help Desk Analyst | Vocational | 1 |
| CTS | 0 | 089 | Information Security Administrator | Vocational | 1 |
| CTS | 0 | 099 | IT Technical Support and Networking | Vocational | 1 |
| CTS | 0 | 940 | IT Internship | Vocational | 1 |
| DEA | 0 | 005 | Dental Lab Technician | Vocational | 1.5 |
| DEA | 0 | 705 | Denture Technician 1 | Vocational | 2 |
| DEA | 0 | 706 | Advanced Denture Technician | Vocational | 2.5 |
| DEA | 0 | 709 | Crown and Bridge Technician | Vocational | 2 |
| DEA | 0 | 710 | Ceramic Technician | Vocational | 1.5 |
| DEA | 0 | 713 | Denture Technician 2 | Vocational | 2 |
| DEA | 0 | 720 | Dental Sterile Technician | Vocational | 1 |
| DEA | 0 | 721 | Dental Assistant 1 | Vocational | 1 |
| DEA | 0 | 722 | Dental Assistant 2 | Vocational | 2 |
| DEA | 0 | 723 | Dental Assistant 3 | Vocational | 3 |
| DEA | 0 | 725 | Introduction to Dental Assisting | Vocational | 1 |
| DEA | 0 | 726 | Dental Infection Control Assistant | Vocational | 1 |
| DEA | 0 | 727 | Dental Assisting 1 | Vocational | 3 |
| DEA | 0 | 728 | Dental Assisting 2 | Vocational | 3 |
| DIG | 0 | 060 | 3-D Animation Production Assistant | Practical Arts | 1 |
| DIG | 0 | 061 | Modeler | Practical Arts | 2 |
| DIG | 0 | 062 | Texture Artist/Rigger | Practical Arts | 2 |
| DIG | 0 | 063 | Animation/Motion Capture Technician | Practical Arts | 2 |
| DIG | 0 | 070 | Game/Simulation Designer | Practical Arts | 2 |
| DIG | 0 | 071 | Game/Simulation Graphic Artist | Practical Arts | 1 |
| DIG | 0 | 072 | Game/Simulation 3D Animator | Practical Arts | 1 |
| DIG | 0 | 073 | Digital Media Artist | Practical Arts | 1 |
| DIG | 0 | 074 | Digital Media Specialist | Practical Arts | 1 |
| DIG | 0 | 075 | Game Programmer | Vocational | 1 |
| DIG | 0 | 076 | Game Software Developer | Practical Arts | 1 |
| DIG | 0 | 077 | Game Simulation Project Manager | Vocational | 1 |
| DIG | 0 | 080 | Digital Media Technician | Vocational | 4 |
| DIG | 0 | 081 | Theory and Foundations of Design | Vocational | 1 |
| DIG | 0 | 082 | Multimedia Digital/Print Designer | Vocational | 2 |
| DIG | 0 | 083 | Multimedia Web Interactive Designer | Vocational | 2 |
| DIG | 0 | 084 | Multimedia Integrated Producer Designer | Vocational | 2 |
| DIG | 0 | 100 | Web Design I | Practical Arts | 0.5 |
| DIG | 0 | 940 | Practicum and Portfolio Development | Practical Arts | 0.5 |
| DIG | 0 | 000C | Introduction to Digital Media | Practical Arts | 0.5 |
| DIG | 0 | 030C | Digital Video and Sound | Practical Arts | 0.5 |
| DIG | 0 | 109C | Digital Imaging Fundamentals | Practical Arts | 0.5 |
| DIG | 0 | 284C | Advanced Digital Video and Sound | Practical Arts | 0.5 |
| DIG | 0 | 292C | Digital Post-Production | Practical Arts | 0.5 |
| DIG | 0 | 341C | Motion Graphics for Digital Media | Practical Arts | 0.5 |
| DIG | 0 | 348C | Lighting Design and Techniques | Practical Arts | 0.5 |


|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| DIG | 0 | 341C | Motion Graphics for Digital Media | Practical Arts | 0.5 |
| DIG | 0 | 348C | Lighting Design and Techniques | Practical Arts | 0.5 |
| DIG | 0 | 430 C | Digital Storytelling | Practical Arts | 0.5 |
| DIG | 0 | 500C | Fundamentals of Interactive Design/Multimedia Authoring I | Practical Arts | 0.5 |
| DIM | 0 | 101 | Diesel Engine Technician Helper | Vocational | 1 |
| DIM | 0 | 102 | Diesel Electrical and Electronics Technician | Vocational | 2 |
| DIM | 0 | 103 | Diesel Equipment Preventative Maintenance Technician | Vocational | 1 |
| DIM | 0 | 104 | Diesel Engine Technician | Vocational | 2 |
| DIM | 0 | 105 | Diesel Brakes Technician | Vocational | 2 |
| DIM | 0 | 106 | Diesel Heating and Air Conditioning Technician | Vocational | 1 |
| DIM | 0 | 107 | Diesel Steering and Suspension Technician | Vocational | 1 |
| DIM | 0 | 108 | Diesel Drivetrain Technician | Vocational | 1 |
| DIM | 0 | 109 | Diesel Hydraulics Technician | Vocational | 1 |
| DIM | 0 | 110 | Diesel Power Train Technician | Vocational | 1 |
| DIM | 0 | 810 | Transit Equipment Preventative Maintenance Technician | Vocational | 1.5 |
| DIM | 0 | 811 | Transit Basic Electrical Systems Technician | Vocational | 1 |
| DIM | 0 | 812 | Transit Wheelchair Lift/Ramp Technician | Vocational | 0.5 |
| DIM | 0 | 813 | Transit Diesel Engine Preventative Maintenance Technician | Vocational | 1 |
| DIM | 0 | 814 | Transit Steering and Suspension Technician | Vocational | 1 |
| DIM | 0 | 820 | Transit Hydraulics | Vocational | 0.5 |
| DIM | 0 | 821 | Transit Diesel Electrical and Diesel Engine Electronics Technician | Vocational | 1 |
| DIM | 0 | 822 | Transit Drivetrain Technician | Vocational | 1 |
| DIM | 0 | 823 | Transit Intermediate Electrical Systems Technician | Vocational | 1 |
| DIM | 0 | 824 | Transit Brakes/Air System Technician | Vocational | 1.5 |
| DIM | 0 | 830 | Transit Alternative Fuels System Technician | Vocational | 1 |
| DIM | 0 | 831 | Transit Advanced Electrical Systems Technician | Vocational | 1 |
| DIM | 0 | 832 | Transit Heating and Air-Conditioning Technician | Vocational | 1 |
| DIM | 0 | 833 | Transmission Diagnosis, Rebuild and Repair Technician | Vocational | 1 |
| DIM | 0 | 834 | Diesel Engine Diagnosis, Rebuild and Repair Technician | Vocational | 1 |
| DSC | 0 | 230 | Seaport Security Officer | Vocational | 1 |
| EDG | 0 | 312 | Substitute Teacher | Vocational | 1 |
| EDG | 0 | 317 | Teacher Assisting | Vocational | 3 |
| EEC | 0 | 001 | Introduction to Early Childhood Education | Practical Arts | 0.5 |
| EEC | 0 | 200 | Early Childhood Curriculum | Practical Arts | 0.5 |
| EER | 0 | 006 | Electronics Equipment Repairer | Vocational | 1 |
| EER | 0 | 051 | Telecommunications Installer | Vocational | 1 |
| EER | 0 | 052 | Telecommunications Installation and Repairer Specialist | Vocational | 1 |
| EER | 0 | 055 | Telecommunications Technician | Vocational | 2 |
| EER | 0 | 090 | Biomedical Electronics Troubleshooter 1 | Vocational | 1 |
| EER | 0 | 091 | Biomedical Electronics Repair Technician | Vocational | 1 |
| EER | 0 | 092 | Biomedical Imaging Equipment 1 | Vocational | 1.5 |
| EER | 0 | 093 | Biomedical Imaging Equipment Technician | Vocational | 1.5 |
| EER | 0 | 310 | Appliance Helper | Vocational | 2 |
| EER | 0 | 315 | Laundry Technician | Vocational | 2 |
| EER | 0 | 317 | Kitchen Technician | Vocational | 3 |
| EER | 0 | 320 | Slot Machine Attendant | Vocational | 0.5 |
| EER | 0 | 321 | Slot Machine Technician | Vocational | 1 |
| EER | 0 | 336 | Copier/Printer Installer | Vocational | 1.5 |
| EER | 0 | 337 | Copier/Printer Maintenance Technician | Vocational | 1.5 |
| EER | 0 | 381 | Radio/TV/Video Specialist | Vocational | 0.5 |
| EER | 0 | 522 | TV Satellite Specialist | Vocational | 0.5 |
| EER | 0 | 581 | Audio Specialist | Vocational | 0.5 |
| EER | 0 | 591 | Security System Specialist | Vocational | 0.5 |


|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| EEV | 0 | 010 | Electronics Assembler | Vocational | 2 |
| EEV | 0 | 020 | Electrical, Electronic Assembler | Vocational | 3 |
| EEV | 0 | 100 | Electronics Tester | Vocational | 3 |
| EEV | 0 | 140 | Turbine Generator Maintenance Technician I | Vocational | 3 |
| EEV | 0 | 141 | Turbine Generator Maintenance Technician II | Vocational | 3 |
| EEV | 0 | 142 | Turbine Generator Maintenance Mechanic | Vocational | 3 |
| EEV | 0 | 151 | Electrical Powerline Installer 1 | Vocational | 10 |
| EEV | 0 | 200 | Solar Energy Technician | Vocational | 3 |
| EEV | 0 | 201 | Power Distribution Technician | Vocational | 3 |
| EEV | 0 | 202 | Energy Generation Technician | Vocational | 3 |
| EEV | 0 | 203 | Solar Thermal System Design, Installation and Maintenance Helper | Vocational | 2 |
| EEV | 0 | 204 | Solar Thermal System Design, Installation and Maintenance | Vocational | 2 |
| EEV | 0 | 205 | Solar Photovoltaic System Design, Installation and Maintenance | Vocational | 1 |
| EEV | 0 | 206 | Solar Photovoltaic System Design, Installation and Maintenance | Vocational | 3 |
| EEV | 0 | 317 | Data Communication Analyst | Vocational | 1 |
| EEV | 0 | 500 | Electronics Equipment Repairer | Vocational | 2.5 |
| EEV | 0 | 501 | End User Support Technician | Vocational | 3 |
| EEV | 0 | 502 | PC Electronics Installer | Vocational | 1 |
| EEV | 0 | 503 | Computer Support Specialist-LAN Technician | Vocational | 2 |
| EEV | 0 | 504 | Computer Support Assistant | Vocational | 1 |
| EEV | 0 | 505 | Computer Support Specialist | Vocational | 2 |
| EEV | 0 | 506 | Field Service Technician | Vocational | 2 |
| EEV | 0 | 507 | Computer Specialist | Vocational | 0.5 |
| EEV | 0 | 508 | Digital Electronics Technician | Vocational | 3 |
| EEV | 0 | 616 | Electronics Technician | Vocational | 3 |
| EEV | 0 | 650 | Electrician (Construction) | Vocational | 2 |
| EEV | 0 | 652 | Instrument Mechanic | Vocational | 2 |
| EEV | 0 | 654 | Electrician Maintenance | Vocational | 2 |
| EEV | 0 | 656 | Instrument Technician | Vocational | 2.5 |
| EEV | 0 | 658 | Operating Engineer Assistant Stationary | Vocational | 2.5 |
| EEV | 0 | 710 | Installation Assistant | Vocational | 1 |
| EEV | 0 | 711 | Level 1 Installer | Vocational | 1 |
| EEV | 0 | 712 | Level 2 Installer | Vocational | 1 |
| EEV | 0 | 713 | Mobile Electronics Technician | Vocational | 1 |
| EEV | 0 | 714 | Basic Mobile Electronics Technology | Vocational | 1 |
| EEV | 0 | 715 | Advanced Mobile Electronics Installation Technician | Vocational | 1 |
| EMS | 0 | 002 | Dispatcher: Police, Fire, Ambulance | Vocational | 1.5 |
| EMS | 0 | 050 | Emergency Medical Responder | Vocational | 1 |
| EMS | 0 | 159 | Emergency Medical Technician | Vocational | 1 |
| EMS | 0 | 219 | Paramedic 1 | Vocational | 2 |
| EMS | 0 | 220 | Paramedic 2 | Vocational | 2 |
| EMS | 0 | 221 | Paramedic 3 | Vocational | 2 |
| ETC | 0 | 003 | Public Works Cadet 1 | Vocational | 1 |
| ETC | 0 | 004 | Public Works Cadet 2 | Vocational | 1 |
| ETC | 0 | 005 | Public Works Cadet 3 | Vocational | 1 |
| ETI | 0 | 085 | Engineering Technician | Vocational | 3 |
| ETI | 0 | 450 | Industrial Machine Maintenance Assistant | Vocational | 3 |
| ETI | 0 | 456 | Machinery Maintenance Mechanic | Vocational | 2 |
| ETI | 0 | 457 | Machinery Maintenance Technician | Vocational | 1 |
| ETI | 0 | 458 | Industrial Maintenance Specialist | Vocational | 3 |
| ETI | 0 | 459 | Millwright | Vocational | 3 |
| ETI | 0 | 481 | Production Worker | Vocational | 1 |
| ETI | 0 | 482 | Assembler | Vocational | 1 |
| ETI | 0 | 484 | Process Assistant | Vocational | 1 |


|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ETI | 0 | 485 | Automation and Production Technician | Vocational | 1 |
| ETI | 0 | 600 | Drafting Assistant Machining | Vocational | 2 |
| ETI | 0 | 601 | Cost Control Assistant | Vocational | 2 |
| ETI | 0 | 602 | Industrial Technician Assistant 1 | Vocational | 1.5 |
| ETI | 0 | 603 | Industrial Technician Assistant 2 | Vocational | 1.5 |
| ETI | 0 | 604 | Industrial Engineering Technician 1 | Vocational | 1.5 |
| ETI | 0 | 605 | Industrial Engineering Technician 2 | Vocational | 1.5 |
| ETN | 0 | 005 | Electroneurodiagnostic Technologist 1 | Vocational | 1 |
| ETN | 0 | 006 | Electroneurodiagnostic Technologist 2 | Vocational | 1.5 |
| ETN | 0 | 007 | Electroneurodiagnostic Technologist 3 | Vocational | 1.5 |
| ETN | 0 | 008 | Electroneurodiagnostic Technologist 4 | Vocational | 1.5 |
| ETN | 0 | 009 | Electroneurodiagnostic Technologist 5 | Vocational | 1.5 |
| ETP | 0 | 090 | Energy Technician 1 | Vocational | 2 |
| ETP | 0 | 091 | Energy Technician 2 | Vocational | 2 |
| EVS | 0 | 016 | Swimming Pool Servicer | Vocational | 3 |
| EVS | 0 | 133 | Water Treatment Plant Operator, Level "C" | Vocational | 1 |
| EVS | 0 | 143 | Water Treatment Plant Operator, Level "B" | Vocational | 0.5 |
| EVS | 0 | 153 | Water Treatment Plant Operator, Level "A" | Vocational | 0.5 |
| EVS | 0 | 158 | Environmental Science and Protection Technicians 1 | Vocational | 2 |
| EVS | 0 | 159 | Environmental Science and Protection Technicians 2 | Vocational | 2 |
| EVS | 0 | 240 | Water System Operator Level 3 | Vocational | 0.5 |
| EVS | 0 | 241 | Water System Operator Level 2 | Vocational | 0.5 |
| EVS | 0 | 242 | Water System Operator Level 1 | Vocational | 0.5 |
| EVS | 0 | 333 | Wastewater Treatment Plant Operator, Level "C" | Vocational | 1 |
| EVS | 0 | 343 | Wastewater Treatment Plant Operator, Level "B" | Vocational | 0.5 |
| EVS | 0 | 350 | Wastewater Treatment Plant Operator, Level "A" | Vocational | 0.5 |
| EVS | 0 | 355 | Membrane Water Treatment Specialist | Vocational | 2 |
| EVS | 0 | 357 | High Purity Water Treatment Specialist | Vocational | 2 |
| FFP | 0 | 010 | Fire Fighter I | Vocational | 1 |
| FFP | 0 | 020 | Fire Fighter II | Vocational | 1 |
| FFP | 0 | 142 | Medical First Responder | Vocational | 0 |
| FFP | 0 | 160 | Fire Instructor I | Vocational | 0 |
| FFP | 0 | 161 | Fire Instructor II | Vocational | 0 |
| FFP | 0 | 162 | Fire Instructor III | Vocational | 0 |
| FFP | 0 | 360 | Fire Apparatus Operator | Vocational | 0.5 |
| FFP | 0 | 363 | EVOC | Vocational | 0 |
| FFP | 0 | 560 | Firesafety Inspector I | Vocational | 1 |
| FFP | 0 | 562 | Firesafety Inspector II | Vocational | 1 |
| FFP | 0 | 660 | Fire Investigator I | Vocational | 1 |
| FFP | 0 | 661 | Fire Investigator II | Vocational | 1 |
| FIL | 0 | 080 | Set Builder/Prop Maker | Practical Arts | 2 |
| FIL | 0 | 081 | Sound Equipment Operator | Vocational | 1.5 |
| FIL | 0 | 082 | Grips and lighting Equipment Operator | Vocational | 2.5 |
| FIL | 0 | 083 | Editing Equipment Operator | Vocational | 2.5 |
| FIL | 0 | 084 | Camera Assistant | Vocational | 2.5 |
| FIL | 0 | 085 | Video Production Manager | Vocational | 2 |
| FIL | 0 | 086 | Grip and Lighting Technician | Vocational | 1 |
| FIL | 0 | 087 | Motion Picture Projectionists/Digital Cinematographer | Vocational | 2 |
| FIL | 0 | 088 | Digital Video Editor | Vocational | 1 |
| FIL | 0 | 089 | Visual Effects Artist | Vocational | 1 |
| FOR | 0 | 013 | Forest and Conservation Technicians-Forestry | Vocational | 1 |
| FOR | 0 | 014 | Forest and Conservation Technicians- Natural Resources | Vocational | 1 |
| FOR | 0 | 030 | Forest and Conservation Workers | Vocational | 3 |


|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| FSS | 0 | 064 | Food Production | Practical Arts | 0.5 |
| FSS | 0 | 090 | Pastry Cook/Baker | Vocational | 2 |
| FSS | 0 | 091 | Pastry Chef/Head Baker | Vocational | 2 |
| FSS | 0 | 095 | Dietary Manager | Vocational | 2 |
| FSS | 0 | 228 | Pastries and Desserts | Practical Arts | 0.5 |
| FSS | 0 | 600 | Food Service Supervisor | Vocational | 1 |
| GIS | 0 | 090 | GIS Technician Assistant | Practical Arts | 2 |
| GIS | 0 | 091 | GIS Technician | Practical Arts | 2 |
| GRA | 0 | 001 | Presentation Specialist | Practical Arts | 1 |
| GRA | 0 | 002 | Presentation Graphic Artist | Practical Arts | 1 |
| GRA | 0 | 003 | Web Production/Design Assistant | Practical Arts | 1 |
| GRA | 0 | 005 | Multimedia Production Assistant (Multimedia Essentials 1) 2 of 2 | Practical Arts | 1 |
| GRA | 0 | 006 | Multimedia Junior Designer (Multimedia Essentials 2) | Practical Arts | 3 |
| GRA | 0 | 007 | Multimedia Designer (Video Editing for Multimedia) | Vocational | 1 |
| GRA | 0 | 008 | Multimedia Producer (Multimedia Authoring) | Vocational | 2 |
| GRA | 0 | 009 | Multimedia Specialist | Vocational | 1 |
| GRA | 0 | 012 | Copy Center Technician | Practical Arts | 3 |
| GRA | 0 | 013 | Process Camera Operator | Practical Arts | 2 |
| GRA | 0 | 014 | Layout Designer/Planner | Practical Arts | 3 |
| GRA | 0 | 015 | Duplicator Operator | Vocational | 3 |
| GRA | 0 | 016 | General Bindery Worker | Vocational | 1 |
| GRA | 0 | 020 | Digital Publishing Assistant 1 | Vocational | 1.5 |
| GRA | 0 | 021 | Digital Publishing Assistant 2 | Vocational | 1.5 |
| GRA | 0 | 022 | Desktop Publishing Specialist 1 | Vocational | 1.5 |
| GRA | 0 | 023 | Desktop Publishing Specialist 2 | Vocational | 1.5 |
| GRA | 0 | 024 | Production Assistant | Practical Arts | 1 |
| GRA | 0 | 025 | Digital Assistant Designer | Practical Arts | 2 |
| GRA | 0 | 026 | Graphic Designer | Practical Arts | 2 |
| GRA | 0 | 027 | Media Designer | Practical Arts | 2 |
| GRA | 0 | 036 | Desktop Publishing Assistant | Practical Arts | 3 |
| GRA | 0 | 037 | Design Technician | Practical Arts | 3 |
| GRA | 0 | 038 | Illustrator | Practical Arts | 2 |
| GRA | 0 | 039 | Print Media Artist | Practical Arts | 2 |
| GRA | 0 | 079 | Custom Promotional Design Manager | Practical Arts | 2 |
| GRA | 0 | 120C | Page Design and Layout | Practical Arts | 0.5 |
| GRA | 0 | 156C | Digital Design and Illustration | Practical Arts | 0.5 |
| GRA | 0 | 204C | Digital Print Production | Practical Arts | 0.5 |
| GRA | 0 | 206C | Fundamentals of Typography | Practical Arts | 0.5 |
| GRA | 0 | 207C | Advanced Image Editing | Practical Arts | 0.5 |
| HCP | 0 | 020 | Patient Care Assistant | Vocational | 0.5 |
| HCP | 0 | 121 | Nurse Aide and Orderly (Articulated) | Vocational | 0.5 |
| HCP | 0 | 330 | Home Health Aide | Vocational | 0.5 |
| HCP | 0 | 332 | Advanced Home Health Aide | Vocational | 0 |
| HCP | 0 | 811 | Psychiatric Technician 1 | Vocational | 2 |
| HCP | 0 | 812 | Psychiatric Technician 2 | Vocational | 2 |
| HCP | 0 | 852 | Psychiatric Aide | Vocational | 2 |
| HEV | 0 | 001 | Automobile Upholstery Helper | Vocational | 2 |
| HEV | 0 | 010 | Retail Sales | Practical Arts | 1 |
| HEV | 0 | 011 | Tailor, Dressmaker | Practical Arts | 1 |
| HEV | 0 | 012 | Fabric and Apparel Patternmakers | Practical Arts | 1 |
| HEV | 0 | 013 | Fashion Coordinator/Stylist | Practical Arts | 1 |
| HEV | 0 | 101 | Child Care Teacher Aide | Vocational | 0.5 |
| HEV | 0 | 112 | Child Care Worker - School Age | Vocational | 0 |


|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| HEV | 0 | 117 | Child Care Worker - Preschool | Vocational | 0.5 |
| HEV | 0 | 119 | Family Child Care Provider | Vocational | 0 |
| HEV | 0 | 156 | Preschool Teacher | Practical Arts | 2 |
| HEV | 0 | 160 | Child Care Center Director | Vocational | 0 |
| HEV | 0 | 162 | Child Care Development Specialist | Vocational | 1 |
| HEV | 0 | 190 | School Age Care Professional | Vocational | 0.5 |
| HEV | 0 | 203 | Seamstress | Vocational | 1 |
| HEV | 0 | 211 | Alterationist | Vocational | 1 |
| HEV | 0 | 212 | Construction Specialist | Vocational | 1 |
| HEV | 0 | 217 | Alterationist for Fine Clothing | Vocational | 1 |
| HEV | 0 | 232 | Custom Tailor/Patternmaker | Vocational | 1 |
| HEV | 0 | 240 | Power Machine Operator | Vocational | 0 |
| HEV | 0 | 244 | Layout Machine Operator | Vocational | 2 |
| HEV | 0 | 410 | Interior Design Assistant | Practical Arts | 1 |
| HEV | 0 | 412 | Sales/Color Consultant | Vocational | 1 |
| HEV | 0 | 413 | Interior Decorator/Interior Decorating Consultant | Vocational | 1 |
| HEV | 0 | 414 | Interior Design Specialist | Practical Arts | 1 |
| HEV | 0 | 416 | Drafter | Practical Arts | 1 |
| HEV | 0 | 420 | Sewing Machine Operator, Nongarment | Vocational | 3 |
| HEV | 0 | 430 | Upholstery Assembler/Fabricator | Vocational | 2 |
| HEV | 0 | 432 | Upholsterer | Vocational | 2 |
| HEV | 0 | 441 | Automobile Seat Cover Installer | Vocational | 2.5 |
| HEV | 0 | 444 | Automobile Headliner/Door Panel Installer (1 of 2) | Vocational | 2 |
| HEV | 0 | 445 | Automobile Headliner/Door Panel Installer (2 of 2) | Vocational | 2 |
| HEV | 0 | 446 | Automobile Carpet Installer | Vocational | 0.5 |
| HEV | 0 | 447 | Convertible and Vinyl Top Installer/Automotive Upholsterer | Vocational | 2 |
| HEV | 0 | 450 | Drapery Operator | Vocational | 1 |
| HEV | 0 | 451 | Drapery Supervisor | Practical Arts | 3 |
| HEV | 0 | 452 | Furniture Arranger/Space Planner | Vocational | 2 |
| HEV | 0 | 453 | Merchandise Stylist/Visual Displayer | Vocational | 2 |
| HEV | 0 | 510 | Janitors/Cleaners | Vocational | 1 |
| HEV | 0 | 511 | Supervisor, Janitor | Vocational | 1 |
| HEV | 0 | 540 | Laundry. Dry Cleaning Machine Operator | Vocational | 3 |
| HEV | 0 | 610 | Diet Clerk | Vocational | 1 |
| HEV | 0 | 620 | Food Preparation Worker | Vocational | 1 |
| HEV | 0 | 621 | Combined Food Preparation and Serving Worker 1 | Vocational | 1 |
| HEV | 0 | 622 | Combined Food Preparation and Serving Worker 2 | Vocational | 1 |
| HEV | 0 | 623 | Cook | Practical Arts | 1 |
| HEV | 0 | 624 | Cook, Restaurant | Practical Arts | 1 |
| HEV | 0 | 625 | Food Service and Restaurant Manager | Vocational | 1 |
| HEV | 0 | 626 | Food Service Manager | Vocational | 2 |
| HEV | 0 | 870 | Child Care Worker 1 | Vocational | 1 |
| HEV | 0 | 871 | Child Care Worker 2 | Vocational | 1 |
| HEV | 0 | 872 | Teacher Aide (Preschool) | Practical Arts | 1 |
| HEV | 0 | 873 | Teacher (Preschool) | Vocational | 1 |
| HIM | 0 | 002 | Medical Record Transcriber 1 ATD | Vocational | 2 |
| HIM | 0 | 009 | Introduction to Health Information Technology | Vocational | 0.5 |
| HIM | 0 | 071 | Medical Coder/Biller 1 | Vocational | 2 |
| HIM | 0 | 072 | Medical Coder/Biller 2 | Vocational | 2 |
| HIM | 0 | 073 | Medical Coder/Biller 3 | Vocational | 2 |
| HIM | 0 | 074 | Medical Transcriber 1 | Vocational | 2 |
| HIM | 0 | 075 | Medical Transcriber 2 | Vocational | 2 |
| HIM | 0 | 076 | Health Unit Clerk | Vocational | 2.5 |


|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| HIM | 0 | 081 | Medical Transcriber 3 | Vocational | 2 |
| HIM | 0 | 083 | Medical Record Transcriber 2 ATD | Vocational | 2 |
| HIM | 0 | 084 | Medical Record Transcriber 3 ATD | Vocational | 2 |
| HIM | 0 | 090 | Monitor Technician | Vocational | 0.5 |
| HIM | 0 | 091 | Medical Coder/Biller 1 | Vocational | 2 |
| HIM | 0 | 092 | Medical Coder/Biller 2 | Vocational | 2 |
| HIM | 0 | 093 | Medical Coder/Biller 3 | Vocational | 2 |
| HMV | 0 | 035 | Travel Agent | Vocational | 3 |
| HMV | 0 | 038 | Travel Consultant | Vocational | 1 |
| HMV | 0 | 051 | Travel Agent/Consultant | Vocational | 1.5 |
| HMV | 0 | 100 | Food Preparation | Vocational | 2 |
| HMV | 0 | 101 | Line Cook | Practical Arts | 3 |
| HMV | 0 | 107 | Breakfast Cook | Practical Arts | 2 |
| HMV | 0 | 108 | Pastry Cook | Vocational | 2 |
| HMV | 0 | 109 | Salad Person | Practical Arts | 1 |
| HMV | 0 | 111 | Steward | Practical Arts | 0.5 |
| HMV | 0 | 112 | Utility Cook | Practical Arts | 1 |
| HMV | 0 | 126 | Food Service Manager | Vocational | 2 |
| HMV | 0 | 141 | Bus Person | Practical Arts | 0.5 |
| HMV | 0 | 170 | Cook, Restaurant | Vocational | 2 |
| HMV | 0 | 171 | Chef/Head Cook | Vocational | 2 |
| HMV | 0 | 201 | Front Desk Agent | Vocational | 2 |
| HMV | 0 | 202 | Lodging Managers | Vocational | 1 |
| HMV | 0 | 740 | Guest Services Agent | Vocational | 1 |
| HMV | 0 | 741 | Reservation and Transportation Agent | Vocational | 2 |
| HMV | 0 | 743 | Reservations Agent | Vocational | 1.5 |
| HSC | 0 | 003 | Basic Healthcare Worker | Vocational | 1 |
| HSC | 0 | 016 | Allied Health Assistant | Vocational | 1 |
| HSC | 0 | 061 | Introduction to Clinical Medical Education Simulator Technician | Vocational | 0 |
| HSC | 0 | 062 | Clinical Medical Education Simulator Technician 1 | Vocational | 1 |
| HSC | 0 | 063 | Clinical Medical Education Simulator Technician 2 | Vocational | 1 |
| HSC | 0 | 064 | Clinical Medical Education Simulator Technician 3 | Vocational | 1 |
| HUS | 0 | 090 | Human Services Core | Vocational | 0.5 |
| MEA | 0 | 500 | Medical Office Receptionist | Vocational | 0.5 |
| MEA | 0 | 501 | Medical Office Procedures | Vocational | 0.5 |
| MEA | 0 | 506 | Administrative Office Procedures | Vocational | 0.5 |
| MEA | 0 | 520 | Phlebotomist | Vocational | 0.5 |
| MEA | 0 | 521 | Phlebotomist, MA | Vocational | 0.5 |
| MEA | 0 | 530 | Pharmacology for Medical Assisting | Vocational | 0.5 |
| MEA | 0 | 540 | EKG Aide | Vocational | 0.5 |
| MEA | 0 | 541 | EKG Technician | Vocational | 2 |
| MEA | 0 | 543 | EKG Aide, MA | Vocational | 0.5 |
| MEA | 0 | 550 | Medical Assistant 1 | Vocational | 2 |
| MEA | 0 | 551 | Medical Assistant 2 | Vocational | 2 |
| MEA | 0 | 552 | Medical Assistant 3 | Vocational | 2 |
| MEA | 0 | 560 | Medical Lab Assistant | Vocational | 2 |
| MEA | 0 | 573 | Laboratory Procedures | Vocational | 0.5 |
| MEA | 0 | 580 | Advanced Allied Health Assistant | Vocational | 0.5 |
| MEA | 0 | 581 | Clinical Assisting | Vocational | 0.5 |
| MEA | 0 | 942 | Practicum Experience | Vocational | 1 |
| MKA | 0 | 010 | Marketing Manager | Vocational | 1 |
| MKA | 0 | 080 | Entertainment, Sports and Related Workers | Vocational | 2 |
| MKA | 0 | 081 | Insurance Sales Agent | Vocational | 0 |
| MKA | 0 | 090 | Development Manager | Practical Arts | 2 |


|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MKA | 0 | 091 | (Entrepreneur) General Manager | Vocational | 1 |
| MKA | 0 | 092 | (Business Owner) General Manager | Practical Arts | 1 |
| MKA | 0 | 096 | (Import/Export) Billing Clerk | Vocational | 2 |
| MKA | 0 | 097 | (Import/Export) Documentation Clerk | Vocational | 1 |
| MKA | 0 | 098 | (Import/Export) Sales Manager | Vocational | 1 |
| MKA | 0 | 432 | Salesperson, Retail | Practical Arts | 2 |
| MKA | 0 | 433 | Retail Manager | Practical Arts | 1 |
| MKA | 0 | 455 | (E-Commerce) Computer Specialist | Vocational | 1 |
| MKA | 0 | 510 | Public Relations Managers | Vocational | 1 |
| MKA | 0 | 631 | Billing Clerk | Vocational | 1.5 |
| MKA | 0 | 632 | Stock Clerk | Vocational | 1 |
| MKA | 0 | 633 | Sales Representative, Wholesale and Manufacturing | Vocational | 2 |
| MKA | 0 | 640 | Sales Representative | Vocational | 1 |
| MKA | 0 | 641 | Driver/Sales | Vocational | 0.5 |
| MKA | 0 | 642 | Warehouseman | Vocational | 1 |
| MKA | 0 | 643 | Billing, Cost and Rate Clerk | Vocational | 0.5 |
| MKA | 0 | 644 | Parts Accounting Clerk | Vocational | 1 |
| MKA | 0 | 645 | Order Clerk | Vocational | 0.5 |
| MKA | 0 | 646 | Parts Specialist | Vocational | 2.5 |
| MKA | 0 | 647 | Stockroom Clerk | Vocational | 0.5 |
| MKA | 0 | 648 | Purchasing Agent | Vocational | 0.5 |
| MKA | 0 | 649 | Distribution Manager | Vocational | 1 |
| MLT | 0 | 009 | Introduction to Medical Laboratory Technology | Vocational | 0.5 |
| MLT | 0 | 220 | Urinalysis and Body Fluids | Vocational | 0.5 |
| MLT | 0 | 335 | Hematology and Hemostasis | Vocational | 1.5 |
| MLT | 0 | 368 | Dialysis Technician 1 | Vocational | 1.5 |
| MLT | 0 | 369 | Dialysis Technician 2 | Vocational | 1.5 |
| MLT | 0 | 450 | Microbiology and Parasitology | Vocational | 1.5 |
| MLT | 0 | 505 | Immunology | Vocational | 0 |
| MLT | 0 | 520 | Immunohematology | Vocational | 1.5 |
| MLT | 0 | 640 | Clinical Chemistry | Vocational | 1.5 |
| MNA | 0 | 000 | Manager Trainee (1 of 2) | Vocational | 2 |
| MNA | 0 | 001 | Manager Trainee 2 of 2) | Vocational | 2 |
| MNA | 0 | 080 | Supervisor/Manager Trainee | Vocational | 2 |
| MNA | 0 | 081 | First Line Supervisor | Practical Arts | 1 |
| MNA | 0 | 082 | Supervisor | Vocational | 3 |
| MNA | 0 | 083 | Customer Care Representative | Vocational | 1 |
| MNA | 0 | 084 | Customer Service Representative (Customer Service Team Leader) | Vocational | 1 |
| MNA | 0 | 085 | Customer Service Manager | Vocational | 1 |
| MNA | 0 | 086 | Customer Care Specialist | Vocational | 1 |
| MNA | 0 | 087 | Telephone Service Representative | Vocational | 2 |
| MNA | 0 | 088 | Customer Service Specialist | Vocational | 1.5 |
| MNA | 0 | 089 | Customer Service Representative -ATD | Vocational | 1 |
| MNA | 0 | 090 | General Operations Manager/Owner | Vocational | 1 |
| MNA | 0 | 135 | Telecommunications Clerk (Customer Support) | Vocational | 1 |
| MNA | 0 | 136 | Telesales Representative (Customer Service Representative) | Vocational | 1 |
| MNA | 0 | 830 | E-Commerce Customer Service Representative | Practical Arts | 1 |
| MNA | 0 | 831 | E-Commerce Entrepreneur | Vocational | 1 |
| MNA | 0 | 832 | E-Commerce Web Assistant | Vocational | 1 |
| MOM | 0 | 001 | Assembler (Setup) | Vocational | 1 |
| MOM | 0 | 002 | Parts Clerk | Vocational | 1 |
| MOM | 0 | 100 | Helper, Mechanic | Vocational | 3 |
| MOM | 0 | 400 | Motorcycle Mechanic | Vocational | 5 |


|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MSS | 0 | 205 | Massage Therapist 1 | Vocational | 2 |
| MSS | 0 | 206 | Massage Therapist 2 | Vocational | 2 |
| MTE | 0 | 003 | Marine Rigger | Vocational | 2 |
| MTE | 0 | 050 | Outboard Engine Technician 1 | Vocational | 2 |
| MTE | 0 | 054 | Inboard Gas Technician | Vocational | 1 |
| MTE | 0 | 056 | Inboard Diesel Technician | Vocational | 1 |
| MTE | 0 | 070 | Outboard Engine Technician 2 | Vocational | 2 |
| MTE | 0 | 074 | Outboard Engine Diagnostic Technician | Vocational | 1 |
| MTE | 0 | 090 | Outboard Engine Technician | Vocational | 2 |
| MTE | 0 | 092 | Inboard Gas Engine Technician | Vocational | 2 |
| MTE | 0 | 093 | Drive Train Technician | Vocational | 1 |
| MTE | 0 | 183 | Stern Drive Technician | Vocational | 1 |
| MTE | 0 | 304 | Fiberglass Plug Specialist | Vocational | 2 |
| MTE | 0 | 305 | Fiberglass Technician | Vocational | 2 |
| MTE | 0 | 306 | Fiberglass Specialist | Vocational | 1 |
| MTE | 0 | 320 | Wooden Boat Technician | Vocational | 1 |
| MTE | 0 | 321 | Wooden Boat Specialist | Vocational | 1 |
| MTE | 0 | 360 | Boat Repairer/Refinisher Helper | Vocational | 2 |
| MTE | 0 | 361 | Boat Refinishing Technician | Vocational | 2 |
| MTE | 0 | 376 | Boat Repairer 1 (1 of 2) | Vocational | 3 |
| MTE | 0 | 377 | Boat Repairer 2 (2 of 2) | Vocational | 2 |
| MTE | 0 | 410 | Boat Systems Specialist | Vocational | 2 |
| MTE | 0 | 880 | Officer or Fishing Vessel Captain 1 | Vocational | 2.5 |
| MTE | 0 | 881 | Officer or Fishing Vessel Captain 2 | Vocational | 2.5 |
| OPT | 0 | 005 | Optometric Assistant 1 | Vocational | 2 |
| OPT | 0 | 006 | Optometric Assistant 2 | Vocational | 2 |
| OPT | 0 | 007 | Optometric Assistant 3 | Vocational | 2 |
| ORH | 0 | 042 | Introduction to Floral Design | Practical Arts | 1 |
| ORH | 0 | 043 | Floral Design | Practical Arts | 1 |
| ORH | 0 | 044 | Advanced Floral Design | Vocational | 2 |
| ORH | 0 | 060 | Delivery Person, Floral | Practical Arts | 1 |
| ORH | 0 | 061 | Retail Sales (Floral) | Practical Arts | 1 |
| ORH | 0 | 062 | Weighers, Measurers, Checkers, Suppliers, Samplers and | Practical Arts | 1 |
| ORH | 0 | 063 | Floral Design (Assistant) | Practical Arts | 1 |
| ORH | 0 | 064 | Floral Designer | Practical Arts | 1 |
| ORH | 0 | 065 | Retail Manager (Floral) | Practical Arts | 1 |
| ORH | 0 | 612 | Floral Retail Sales and Services | Practical Arts | 1 |
| ORH | 0 | 614 | Advanced Floral Sales | Vocational | 1 |
| ORH | 0 | 622 | Floral Design and Management | Practical Arts | 1 |
| ORH | 0 | 624 | Advanced Floral Shop Manager | Vocational | 1 |
| ORH | 0 | 802 | Landscape \& Groundskeeping | Vocational | 1 |
| ORH | 0 | 803 | Landscape \& Groundskeeping Supervisor | Vocational | 3 |
| ORH | 0 | 862 | Nursery Workers | Vocational | 2 |
| ORH | 0 | 863 | Nursery and Greenhouse Managers 1 | Vocational | 3 |
| ORH | 0 | 864 | Nursery and Greenhouse Managers 2 | Vocational | 1 |
| ORH | 0 | 867 | Pesticide Handlers, Sprayers and Applicators, Vegetation 1 | Vocational | 2 |
| ORH | 0 | 868 | Pesticide Handlers, Sprayers and Applicators, Vegetation 2 | Vocational | 2 |
| ORH | 0 | 885 | Landscape Specialist | Vocational | 2 |
| ORH | 0 | 886 | First Line Supervisors/Managers of Landscaping, Lawn Service and | Vocational | 3 |
| ORH | 0 | 887 | Landscape Contractor | Vocational | 1 |
| ORH | 0 | 897 | First Line Supervisors/Managers of Landscaping, Lawn Service and | Vocational | 1 |
| OTA | 0 | 030 | Assistant Digital Production Designer | Vocational | 1 |
| OTA | 0 | 039 | Court Reporting Fundamentals | Vocational | 1 |
| OTA | 0 | 040 | Information Technology Assistant | Practical Arts | 1 |


| POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| OTA | 0 | 041 | Front Desk Specialist | Vocational | 2 |
| OTA | 0 | 042 | Administrative Support | Vocational | 1 |
| OTA | 0 | 043 | Administrative Assistant | Vocational | 3 |
| OTA | 0 | 044 | Court Reporting Transcriptionist I | Vocational | 2 |
| OTA | 0 | 045 | Court Reporting Transcriptionist II | Vocational | 2 |
| OTA | 0 | 046 | Court Reporting Transcriptionist III | Vocational | 1 |
| OTA | 0 | 047 | Court Reporting Scopist | Vocational | 4 |
| OTA | 0 | 048 | Court Reporter (1 of 4) | Vocational | 2.5 |
| OTA | 0 | 049 | Court Reporter (2 of 4) | Vocational | 2.5 |
| OTA | 0 | 050 | Legal Administrative Specialist | Vocational | 3 |
| OTA | 0 | 051 | Court Reporter (3 of 4) | Vocational | 2.5 |
| OTA | 0 | 052 | Court Reporter (4 of 4) | Vocational | 2.5 |
| OTA | 0 | 631 | Medical Office Technologist | Vocational | 2 |
| OTA | 0 | 651 | Medical Administrative Specialist | Vocational | 2 |
| PAD | 0 | 875 | Human Resources Manager 1 | Vocational | 2.5 |
| PAD | 0 | 876 | Human Resources Manager 2 | Vocational | 2.5 |
| PAD | 0 | 877 | Human Resources Manager 3 | Vocational | 2.5 |
| PGY | 0 | 180 | Photographic Imaging Specialist 1 | Practical Arts | 2 |
| PGY | 0 | 181 | Photographic Imaging Specialist 2 | Practical Arts | 2 |
| PGY | 0 | 182 | Photography Specialist/Lab Technician | Practical Arts | 1 |
| PGY | 0 | 183 | Portrait Photographer 1 | Practical Arts | 1.5 |
| PGY | 0 | 184 | Portrait Photographer 2 | Practical Arts | 1.5 |
| PGY | 0 | 185 | Commercial Photographer | Practical Arts | 3 |
| PGY | 0 | 190 | Photographic Specialist | Vocational | 1 |
| PGY | 0 | 191 | Photography Technician | Vocational | 2 |
| PGY | 0 | 192 | Studio Photographer | Vocational | 2 |
| PGY | 0 | 193 | Digital Photographer | Vocational | 2 |
| PGY | 0 | 800C | Photo with Digital Camera | Practical Arts | 0.5 |
| PHT | 0 | 090 | Orthopedic Technologist 1 | Vocational | 2 |
| PHT | 0 | 091 | Orthopedic Technologist 2 | Vocational | 2 |
| PMT | 0 | 011 | Welder Helper | Vocational | 1.5 |
| PMT | 0 | 012 | Welder, Shielded Metal Arc | Vocational | 2 |
| PMT | 0 | 013 | Welder, Gas-Metal Arc | Vocational | 1 |
| PMT | 0 | 014 | Welder, Flux Cored Arc | Vocational | 0.5 |
| PMT | 0 | 015 | Welder, Gas-Tungsten Arc | Vocational | 1 |
| PMT | 0 | 016 | Welder, Pipe | Vocational | 2 |
| PMT | 0 | 020 | Machinist Helper | Vocational | 2 |
| PMT | 0 | 021 | Machine Operator | Vocational | 3 |
| PMT | 0 | 022 | Machinest Operator | Vocational | 3 |
| PMT | 0 | 023 | Machine Setup Operator | Vocational | 3 |
| PMT | 0 | 024 | Machinest Setup Operator | Vocational | 4 |
| PMT | 0 | 025 | Machinist | Vocational | 2 |
| PMT | 0 | 030 | Sheet Metal Helper | Vocational | 3 |
| PMT | 0 | 032 | Sheet Metal Fabricator | Vocational | 1.5 |
| PMT | 0 | 033 | Architectural Fabricator | Vocational | 1.5 |
| PMT | 0 | 034 | Commercial Kitchen Fabricator | Vocational | 1.5 |
| PMT | 0 | 035 | Sheet Metal Welder | Vocational | 1.5 |
| PMT | 0 | 050 | Metal Fabricator Helper | Vocational | 3 |
| PMT | 0 | 052 | Metal Fabricator | Vocational | 1 |
| PMT | 0 | 053 | Metal Fabricator Assembler 1 (1 of 2) | Practical Arts | 2 |
| PMT | 0 | 054 | Metal Fabricator Assembler 2 (2 of 2) | Vocational | 3 |
| PMT | 0 | 055 | Structural Metal Fabricator | Vocational | 2 |
| PMT | 0 | 070 | Welder Assistant 1 | Vocational | 1 |
| PMT | 0 | 071 | Welder Assistant 2 | Vocational | 1 |
| PMT | 0 | 072 | Welder, SMAW 1 | Vocational | 1 |


|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PMT | 0 | 073 | Welder, SMAW 2 | Vocational | 1 |
| PMT | 0 | 074 | Welder | Vocational | 3 |
| PMT | 0 | 075 | Advanced Welder 1 | Vocational | 4 |
| PMT | 0 | 076 | Advanced Welder 2 | Vocational | 1 |
| PMT | 0 | 630 | Jewelry Designer | Practical Arts | 3 |
| PMT | 0 | 632 | Stone Setter | Practical Arts | 1 |
| PMT | 0 | 640 | Wax Modeler/Casting | Practical Arts | 1 |
| PMT | 0 | 641 | Jewelry Repairer | Practical Arts | 2 |
| PMT | 0 | 645 | Certified Jeweler | Practical Arts | 1 |
| PMT | 0 | 650 | Clock, Watch and Jewelry Technician | Practical Arts | 3 |
| PRN | 0 | 090 | Nurse Aide and Orderly | Vocational | 0.5 |
| PRN | 0 | 091 | Practical Nurse 1 | Vocational | 1.5 |
| PRN | 0 | 092 | Practical Nurse 2 | Vocational | 3 |
| PRN | 0 | 094 | Patient Care Technician | Vocational | 0 |
| PRN | 0 | 096 | Practical Nurse 3 | Vocational | 3 |
| PRN | 0 | 122 | Family Health Support Worker 1 | Vocational | 1.5 |
| PRN | 0 | 123 | Family Health Support Worker 2 | Vocational | 1.5 |
| PTN | 0 | 084 | Pharmacy Technician 1 | Vocational | 2 |
| PTN | 0 | 085 | Pharmacy Technician 2 | Vocational | 2 |
| PTN | 0 | 086 | Pharmacy Technician 3 | Vocational | 2 |
| REE | 0 | 015 | Principles of Home Inspection | Vocational | 0.5 |
| REE | 0 | 047 | Real Estate Sales Agent | Vocational | 0 |
| REE | 0 | 048 | Real Estate Broker | Vocational | 0 |
| REE | 0 | 049 | Real Estate Appraiser Trainee | Vocational | 0.5 |
| REE | 0 | 089 | Real Estate Sales Associate Post Licensing | Vocational | 0 |
| REE | 0 | 092 | Loan Officers | Vocational | 0 |
| REE | 0 | 185 | Real Estate Certified Residential Appraiser | Vocational | 0.5 |
| RMI | 0 | 070 | Life and Variable Annuity Pre-licensing | Vocational | 0 |
| RMI | 0 | 093 | (Insurance) Customer Service Representative | Vocational | 0 |
| RMI | 0 | 094 | Insurance Claims Adjuster | Vocational | 0 |
| RMI | 0 | 095 | Insurance Customer Representative | Vocational | 0.5 |
| RMI | 0 | 096 | Insurance General Lines Agent | Vocational | 1 |
| RMI | 0 | 097 | Insurance Sales Agent (Health only) | Vocational | 0 |
| RMI | 0 | 098 | Personal Lines Insurance Agent (20-44) | Vocational | 0 |
| RMI | 0 | 099 | Insurance Sales Agent - Life, Health and Annuities | Vocational | 0 |
| RTE | 0 | 004 | Fundamentals of Radiologic Technology | Vocational | 0.5 |
| RTE | 0 | 015 | Advanced Modality Imaging | Vocational | 0 |
| RTE | 0 | 070 | X-Ray Technician 1 | Vocational | 2 |
| RTE | 0 | 071 | X-Ray Technician 2 | Vocational | 2 |
| RTE | 0 | 072 | X-Ray Technician 3 | Vocational | 2 |
| RTE | 0 | 073 | Radiology Technician 1 | Vocational | 2.5 |
| RTE | 0 | 074 | Radiology Technician 2 | Vocational | 2.5 |
| RTE | 0 | 075 | Radiology Technician 3 | Vocational | 2.5 |
| RTE | 0 | 076 | Radiology Technician 4 | Vocational | 2.5 |
| RTE | 0 | 380 | Radiation Biology \& Radiation Protection | Vocational | 0 |
| RTE | 0 | 410 | Radiographic Imaging \& Exposure 1 | Vocational | 0 |
| RTE | 0 | 450 | Radiographic Imaging \& Exposure 2 | Vocational | 0.5 |
| RTE | 0 | 505 | Radiographic Procedures 1 | Vocational | 0.5 |
| RTE | 0 | 506 | Radiographic Procedures 2 | Vocational | 0.5 |
| RTE | 0 | 507 | Radiographic Procedures 3 | Vocational | 0.5 |
| RTE | 0 | 610 | Radiation Physics | Vocational | 0.5 |
| RTE | 0 | 780 | Radiographic Pathology \& Directed Research | Vocational | 0.5 |
| RTE | 0 | 809 | Clinical Education I | Vocational | 2 |
| RTE | 0 | 819 | Clinical Eduation II | Vocational | 3 |


|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RTE | 0 | 829 | Clinical Education III | Vocational | 1 |
| RTE | 0 | 839 | Advanced Clinical Education I | Vocational | 2 |
| RTE | 0 | 849 | Advanced Clinical Education II | Vocational | 2 |
| RTE | 0 | 939 | Radiography Seminar | Vocational | 1 |
| RTT | 0 | 514 | Studio Assistant | Practical Arts | 3 |
| RTT | 0 | 516 | Studio Technician | Vocational | 3 |
| RTT | 0 | 518 | Studio Technician/Edit Assistant | Practical Arts | 3 |
| RTT | 0 | 520 | Television Production/Edit Technician | Vocational | 2 |
| RTT | 0 | 522 | Broadcast Announcer | Practical Arts | 1 |
| RTT | 0 | 523 | Audio Equipment Technician | Practical Arts | 2 |
| RTT | 0 | 524 | Sound Engineering Technician | Practical Arts | 2 |
| RTT | 0 | 525 | Broadcast Technician | Practical Arts | 2 |
| RTT | 0 | 530 | Digital Video Fundamentals | Practical Arts | 1 |
| RTT | 0 | 531 | Audio and Video Equipment Technician | Practical Arts | 1 |
| RTT | 0 | 532 | Camera Operator | Practical Arts | 2 |
| RTT | 0 | 533 | Video Editor | Practical Arts | 2 |
| RTT | 0 | 534 | Multi-media Artist and Animator | Practical Arts | 2 |
| SBM | 0 | 200 | Small Business Manager | Vocational | 2 |
| SCY | 0 | 050 | Bail Bond Agent | Vocational | 0.5 |
| SCY | 0 | 051 | Private Investigator Intern 1 | Vocational | 0 |
| SCY | 0 | 052 | Private Investigator Intern 2 | Vocational | 0 |
| SER | 0 | 001 | Service Technician | Vocational | 1 |
| SER | 0 | 004 | Outdoor Power Equipment and Other Small Engine Mechanics 1 | Vocational | 2.5 |
| SER | 0 | 005 | Outdoor Power Equipment and Other Small Engine Mechanics 2 | Vocational | 2.5 |
| SER | 0 | 006 | Outdoor Power Equipment and Other Small Engine Mechanics 3 | Vocational | 1.5 |
| SER | 0 | 161 | Small Engine Mechanic 1 (1 of 2) | Vocational | 2 |
| SER | 0 | 162 | Small Engine Mechanic 2 (2 of 2) | Vocational | 2 |
| SER | 0 | 171 | Installer Repairer | Vocational | 1 |
| SER | 0 | 341 | Helper, Mechanic and Repairer | Vocational | 1 |
| SER | 0 | 700 | Clerk Parts | Vocational | 0.5 |
| STS | 0 | 010 | Surgical Technologist 1 | Vocational | 2 |
| STS | 0 | 011 | Surgical Technologist 2 | Vocational | 2 |
| STS | 0 | 012 | Surgical Technologist 3 | Vocational | 2 |
| STS | 0 | 013 | Central Sterile Processing Technician | Vocational | 2.5 |
| STS | 0 | 014 | Central Service Materials Management | Vocational | 2.5 |
| STS | 0 | 015 | Central Supply Technician | Vocational | 1 |
| SUR | 0 | 130 | Surveying Rodman | Vocational | 3 |
| SUR | 0 | 132 | Survey Assistant, Instrument | Vocational | 3 |
| SUR | 0 | 134 | Survey Party Chief | Vocational | 3 |
| TAX | 0 | 090 | Basic Individual Tax Preparation | Vocational | 0 |
| TAX | 0 | 091 | Intermediate Tax Preparation | Vocational | 0 |
| TAX | 0 | 092 | Advanced Tax Preparation | Vocational | 0 |
| TDR | 0 | 070 | Blueprint Reader | Practical Arts | 1 |
| TDR | 0 | 370 | Drafting Assistant | Vocational | 3 |
| TDR | 0 | 371 | Architectural Detailer | Practical Arts | 1 |
| TDR | 0 | 570 | Architectural Drafter | Vocational | 1 |
| TDR | 0 | 571 | Architectural CAD Drafter 1 | Practical Arts | 1.5 |
| TDR | 0 | 572 | Architectural CAD Drafter 2 | Practical Arts | 1.5 |
| TDR | 0 | 573 | Drafter Architectural 1 | Practical Arts | 2 |
| TDR | 0 | 574 | Drafter Architectural 2 | Practical Arts | 2 |
| TDR | 0 | 661 | Drafter, Electrical 1 | Practical Arts | 2 |
| TDR | 0 | 662 | Drafter, Electrical 2 | Practical Arts | 2 |
| TDR | 0 | 671 | Drafter, Electronics 1 | Practical Arts | 2 |


|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| TDR | 0 | 672 | Drafter, Electronics 2 | Practical Arts | 2 |
| TDR | 0 | 770 | Drafting Detailer | Practical Arts | 1 |
| TDR | 0 | 771 | Mechanical CAD Drafter 1 | Practical Arts | 1.5 |
| TDR | 0 | 772 | Mechanical CAD Drafter 2 | Practical Arts | 1.5 |
| TDR | 0 | 773 | Drafter, Mechanical 1 | Practical Arts | 2 |
| TDR | 0 | 774 | Drafter, Mechanical 2 | Practical Arts | 2 |
| TDR | 0 | 775 | Drafting Detailer 1 | Vocational | 1 |
| TDR | 0 | 776 | Drafting Detailer 2 | Vocational | 1 |
| TDR | 0 | 777 | Mechanical Drafter | Vocational | 1 |
| TDR | 0 | 870 | Drafter, Cartographic | Practical Arts | 2 |
| TDR | 0 | 871 | Drafter, Civil 1 | Practical Arts | 2 |
| TDR | 0 | 872 | Drafter, Civil 2 | Practical Arts | 2 |
| TDR | 0 | 873 | Drafter, Structural | Practical Arts | 2 |
| TDR | 0 | 874 | Civil Drafter | Vocational | 1 |
| TDR | 0 | 875 | Structural Drafter | Vocational | 1 |
| TPA | 0 | 390 | Stage Production Assistant | Vocational | 1 |
| TPA | 0 | 391 | Stage Production Technician | Vocational | 1 |
| TRA | 0 | 049 | Crane Operator | Vocational | 2 |
| TRA | 0 | 070 | Heavy Equipment Maintenance Technician | Vocational | 1 |
| TRA | 0 | 071 | Solid Waste Collection Equipment Operator | Vocational | 1 |
| TRA | 0 | 080 | Tractor Trailer Truck Driver | Vocational | 2 |
| TRA | 0 | 084 | Truck Driver Heavy Florida Class "B" | Vocational | 1 |
| TRA | 0 | 086 | Tractor Operator | Vocational | 1 |
| TRA | 0 | 087 | Offroad Equipment Operator 1 | Vocational | 2 |
| TRA | 0 | 088 | Offroad Equipment Operator 2 | Vocational | 2 |
| TRA | 0 | 180 | Packer | Vocational | 1 |
| TRA | 0 | 181 | Material Handler | Vocational | 1 |
| TRA | 0 | 182 | Shipping, Receiving and Traffic Clerk | Vocational | 1 |
| TRA | 0 | 183 | Logistics Technician | Vocational | 1 |
| VIC | 0 | 301 | Advanced Multimedia Computer Presentations | Practical Arts | 0.5 |

## SCIENCE

High School Graduation Requirement in Science for Students Entering Grade Nine in:
2011-2012 3 credits in Science, one of which must be Biology I, two of which must have a laboratory component
2012-2013 3 credits in Science, one of which must be Biology I, two of which must have a laboratory component
2013-2014 3 credits in Science, one of which must be Biology I, two of which must be equally rigorous science courses, two of which must have a laboratory component
2014-2015 3 credits in Science, one of which must be Biology I, two of which must be equally rigorous science courses, two of which must have a laboratory component

All dual enrollment science courses should satisfy the equally rigorous requirement; certain courses identified below will satisfy the Biology I high school graduation requirement.

Dual enrollment science courses taken with a laboratory will be awarded 1.0 high school science credits. Dual enrollment science courses taken without a laboratory component will be awarded 0.5 high school science credits.

Biology I: Dual enrollment courses in general biology identified below will meet the Biology I high school graduation requirement. However, courses that are a lecture-only format are designated as Equally Rigorous and will satisfy 0.5 high school credit. NOTE: two lecture-only courses in similar course numbers to those designed as Biology may satisfy the Biology I graduation requirement; students should be advised that they will still need to complete two laboratory courses. Those BSC courses designed as meeting the Biology requirement may also be applied to students who have completed any of these courses in the 2014-2015 academic year.

End of Course Assessment: Students who complete their Biology I requirement through dual enrollment are not required to take the Biology I End-of-Course Assessment (EOC). However, students who choose to pursue the "Scholar" diploma designation must complete the Biology I EOC. The EOC will be used for the designation only, not as $30 \%$ of the dual enrollment grade. The content in the sequence of BSC $\times 010$ and BSC $\times 011$ or the sequence of BSC $\times 007$ and BSC $\times 008$ is comparable to the standards for Biology I and therefore can be used as preparation for the Biology I EOC for those students who choose to take the assessment.

|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH <br> SCHOOL CREDIT <br> AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| AST | X | 002 | Introduction To Astronomy (Lecture Only) | Equally Rigorous | 0.5 |
| AST | X | 002/002L | Introduction To Astronomy (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| AST | X | 002C | Introduction To Astronomy (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| AST | X | 003 | Descriptive Astronomy of Solar System (Lecture Only) | Equally Rigorous | 0.5 |
| AST | X | 003/003L | Descriptive Astronomy of Solar System (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| AST | X | 003C | Descriptive Astronomy of Solar System (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| AST | X | 004 | Descriptive Stellar Astronomy (Lecture Only) | Equally Rigorous | 0.5 |
| AST | X | 004/004L | Descriptive Stellar Astronomy (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| AST | X | 004C | Descriptive Stellar Astronomy (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| AST | X | 005 | Astronomy I (Lecture Only) | Equally Rigorous | 0.5 |
| AST | X | 005/005L | Astronomy I (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| AST | X | 005C | Astronomy I (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| AST | X | 006 | Astronomy II (Lecture Only) | Equally Rigorous | 0.5 |
| AST | X | 006/006L | Astronomy II (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| AST | X | 006C | Astronomy II (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| AST | X | 100 | Solar System Astronomy (Lecture Only) | Equally Rigorous | 0.5 |
| AST | X | 100/100L | Solar System Astronomy (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| AST | X | 100C | Solar System Astronomy (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BOT | X | 000 | Plant Science (Lecture Only) | Equally Rigorous | 0.5 |
| BOT | X | 000/000L | Plant Science (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BOT | X | 000C | Plant Science (Combined Lecture and Lab) | Equally Rigorous | 1.0 |


|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BOT | X | 010 | Introductory Botany (Lecture Only) | Equally Rigorous | 0.5 |
| BOT | X | 010/010L | Introductory Botany (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BOT | X | 010C | Introductory Botany (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BOT | X | 011 | Botany (Lecture Only) | Equally Rigorous | 0.5 |
| BOT | X | 011/011L | Botany (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BOT | X | 011C | Botany (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BOT | X | 015 | Honors Introduction to Plant Biology (Lecture Only) | Equally Rigorous | 0.5 |
| BOT | X | 015/015L | Honors Introduction to Plant Biology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BOT | X | 015C | Honors Introduction to Plant Biology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BOT | X | 153 | Local Flora (Lecture Only) | Equally Rigorous | 0.5 |
| BOT | X | 153/153L | Local Flora (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BOT | X | 153C | Local Flora (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BOT | X | 501 | Introductory Plant Physiology (Lecture Only) | Equally Rigorous | 0.5 |
| BOT | X | 501/501L | Introductory Plant Physiology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BOT | X | 501C | Introductory Plant Physiology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BOT | X | 710 | Basic Plant Taxonomy (Lecture Only) | Equally Rigorous | 0.5 |
| BOT | X | 710/710L | Basic Plant Taxonomy (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BOT | X | 710C | Basic Plant Taxonomy (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 001 | Introduction to Biology (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 001/001L | Introduction to Biology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 001C | Introduction to Biology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 005 | General Biology (Non-Majors) (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 005/005L | General Biology (Non-Majors) (Combined Lecture and Lab) | Biology | 1.0 |
| BSC | X | 005C | General Biology (Non-Majors) (Combined Lecture and Lab) | Biology | 1.0 |
| BSC | X | 006 | General Biology (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 006/006L | General Biology (Lecture And Lab Course) | Biology | 1.0 |
| BSC | X | 006C | General Biology (Combined Lecture And Lab) | Biology | 1.0 |
| BSC | X | 007 | Life Sciences (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 007/007L | Life Sciences (Lecture and Lab Course) | Biology | 1.0 |
| BSC | X | 007C | Life Sciences (Combined Lecture and Lab) | Biology | 1.0 |
| BSC | X | 008 | Bio Sci li: Evolution, Ecology \& Behavior (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 008/008L | Bio Sci li: Evolution, Ecology \& Behavior (Lecture and Lab Course) | Biology | 1.0 |
| BSC | X | 008C | Bio Sci li: Evolution, Ecology \& Behavior (Combined Lecture and Lab) | Biology | 1.0 |
| BSC | X | 009 | Introduction To Biology (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 009/009L | Introduction To Biology (Lecture and Lab Course) | Biology | 1.0 |
| BSC | X | 009C | Introduction To Biology (Combined Lecture and Lab) | Biology | 1.0 |
| BSC | X | 010 | General Biology (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 010/010L | General Biology (Lecture and Lab Course) | Biology | 1.0 |
| BSC | X | 010C | General Biology (Combined Lecture and Lab) | Biology | 1.0 |
| BSC | X | 011 | General Biology (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 011/011L | General Biology (Lecture and Lab Course) | Biology | 1.0 |
| BSC | X | 011C | General Biology (Combined Lecture and Lab) | Biology | 1.0 |
| BSC | X | 012 | General Biology: Habitats \& Organisms (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 012/012L | General Biology: Habitats \& Organisms (Lecture and Lab Course) | Biology | 1.0 |
| BSC | X | 012C | General Biology: Habitats \& Organisms (Combined Lecture and Lab) | Biology | 1.0 |
| BSC | X | 020 | Human Biology (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 020/020L | Human Biology (Lecture and Lab Course) | Biology | 1.0 |
| BSC | X | 020C | Human Biology (Combined Lecture and Lab) | Biology | 1.0 |
| BSC | X | 022 | Biology of Aging (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 022/002L | Biology of Aging (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 022C | Biology of Aging (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 023 | Human Biology (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 023/023L | Human Biology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 023C | Human Biology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 024 | Human Species (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 024/024L | Human Species (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 024C | Human Species (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 025 | Nutrition and Drugs (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 025/025L | Nutrition and Drugs (Lecture and Lab Only) | Equally Rigorous | 1.0 |
| BSC | X | 025C | Nutrition and Drugs (Combined Lecture and Lab) | Equally Rigorous | 1.0 |


| POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION SUBJECT <br> REQUIREMENT SATISFIED | $\begin{aligned} & \text { HIGH } \\ & \text { SCHOOL } \\ & \text { CREDIT } \\ & \text { AWARDED } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BSC | X | 040 | Honors Biology I (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 040/040L | Honors Biology I (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 040C | Honors Biology I (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 041 | Honors Biology II (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 041/041L | Honors Biology II (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 041C | Honors Biology II (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 050 | Man \& Environment (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 050/050L | Man \& Environment (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 050C | Man \& Environment (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 051 | Specialized Environmental Biology (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 051/051L | Specialized Environmental Biology (Lecture And Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 051C | Specialized Environmental Biology (Combined Lecture And Lab) | Equally Rigorous | 1.0 |
| BSC | X | 080 | Anatomy \& Physiology (1 Sem.) (Non-Hs Maj.) No Prereq (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 080/080L | Anatomy \& Physiology (1 Sem.) (Non-Hs Maj.) No Prereq (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 080C | Anatomy \& Physiology (1 Sem.) (Non-Hs Maj.) No Prereq (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 083 | Human Anatomy (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 083/083L | Human Anatomy (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 083C | Human Anatomy (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 084 | Anatomy \& Physiology I (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 084/084L | Anatomy \& Physiology I (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 084C | Anatomy \& Physiology I (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 085 | Anatomy \& Physiology I (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 085/085L | Anatomy \& Physiology I (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 085C | Anatomy \& Physiology I (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 086 | Anatomy \& Physiology II (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 086/086L | Anatomy \& Physiology II (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 086C | Anatomy \& Physiology II (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 088 | Human Physiology (Physiology Only) (Hs Maj.) No Prereq (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 088/088L | Human Physiology (Physiology Only) (Hs Maj.) No Prereq (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 088C | Human Physiology (Physiology Only) (Hs Maj.) No Prereq (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 092 | Anatomy \& Physiology (1 Sem) (Hs Maj.) With Prereq (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 092/092L | Anatomy \& Physiology ( 1 Sem ) (Hs Maj.) With Prereq (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 092C | Anatomy \& Physiology (1 Sem) (Hs Maj.) With Prereq (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 093 | Anatomy \& Physiology I (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 093/093L | Anatomy \& Physiology I (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 093C | Anatomy \& Physiology I (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 094 | Anatomy \& Physiology II (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 094/094L | Anatomy \& Physiology II (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 094C | Anatomy \& Physiology II (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 250 | Flora \& Fauna of Florida (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 250/250L | Flora \& Fauna of Florida (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 250C | Flora \& Fauna of Florida (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 254 | Introductory Tropical Biology (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 254/254L | Introductory Tropical Biology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 254C | Introductory Tropical Biology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 300 | Biology Systems I (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 300/300L | Biology Systems I (Lecture And Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 300C | Biology Systems I (Combined Lecture And Lab) | Equally Rigorous | 1.0 |
| BSC | X | 301 | Biological Systems II (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 301/301L | Biological Systems II (Lecture And Lab) | Equally Rigorous | 1.0 |
| BSC | X | 301C | Biological Systems II (Combined Lecture And Lab) | Equally Rigorous | 1.0 |
| BSC | X | 311 | Introduction To Marine Biology (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 311/311L | Introduction To Marine Biology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 311C | Introduction To Marine Biology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |


| POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION SUBJECT <br> REQUIREMENT SATISFIED | $\begin{aligned} & \text { HIGH } \\ & \text { SCHOOL } \\ & \text { CREDIT } \\ & \text { AWARDED } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BSC | X | 312 | Marine Biology (Broad Concepts) (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 312/312L | Marine Biology (Broad Concepts) (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 312C | Marine Biology (Broad Concepts) (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 420 | Biotechnology (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 420/420L | Biotechnology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 420C | Biotechnology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 421 | Biotechnology In Industry (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 421/421L | Biotechnology In Industry (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 421C | Biotechnology In Industry (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| BSC | X | 427 | Biotechnology Methods II (Lecture Only) | Equally Rigorous | 0.5 |
| BSC | X | 427/427L | Biotechnology Methods II (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| BSC | X | 427C | Biotechnology Methods II (Combined Lecture and Lab ) | Equally Rigorous | 1.0 |
| CHM | X | 020 | Chemical Science (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 020/020L | Chemical Science (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 020C | Chemical Science (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 021 | Chemistry for Liberal Studies II (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 021/021L | Chemistry for Liberal Studies II (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 021C | Chemistry for Liberal Studies II (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 022 | General Chemistry (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 022/022L | General Chemistry (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 022C | General Chemistry (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 023 | General Chemistry II (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 023/023L | General Chemistry II (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 023C | General Chemistry II (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 025 | Introduction to Chemistry (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 025/025L | Introduction to Chemistry (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 025C | Introduction to Chemistry (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 026 | Advanced Chemical Calculations (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 026/026L | Advanced Chemical Calculations (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 026C | Advanced Chemical Calculations (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 030 | Elementary Chemistry (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 030/030L | Elementary Chemistry (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 030C | Elementary Chemistry (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 031 | Sci Allied Fields-Gen/Org/Biochm(2 of 2) (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 031/031L | Sci Allied Fields-Gen/Org/Biochm(2 of 2) (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 031C | Sci Allied Fields-Gen/Org/Biochm(2 of 2) (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 032 | Gen Chem Sci Allied Fields(One Semester) (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 032/032L | Gen Chem Sci Allied Fields(One Semester) (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 032C | Gen Chem Sci Allied Fields(One Semester) (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 033 | Sci Allied Fields-Gen/Org/Biochm(1 Sem) (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 033/033L | Sci Allied Fields-Gen/Org/Biochm(1 Sem) (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 033C | Sci Allied Fields-Gen/Org/Biochm(1 Sem) (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 035 | Expanded General Chemistry (1 of 2) (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 035/035L | Expanded General Chemistry (1 of 2) (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 035C | Expanded General Chemistry (1 of 2) (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 040 | General Chem (Expanded Sequence:1 of 3) (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 040/040L | General Chem (Expanded Sequence:1 of 3) (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 040C | General Chem (Expanded Sequence:1 of 3) (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 041 | General Chem (Expanded Sequence:2 of 3) (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 041/041L | General Chem (Expanded Sequence:2 of 3) (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 041C | General Chem (Expanded Sequence:2 of 3) (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 045 | General Chemistry (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 045/045L | General Chemistry I (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 045C | General Chemistry I (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 046 | General Chemistry (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 046/046L | General Chemistry (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 046C | General Chemistry (Combined Lecture and Lab) | Equally Rigorous | 1.0 |


|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | $\begin{gathered} \text { HIGH } \\ \text { SCHOOL } \\ \text { CREDIT } \\ \text { AWARDED } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CHM | X | 047 | General Chemistry (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 047/047L | General Chemistry (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 047C | General Chemistry (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 050 | General Chemistry and Qualitative Analysis (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 050/050L | General Chemistry and Qualitative Analysis (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 050C | General Chemistry and Qualitative Analysis (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 051 | Honors: General Chemistry ( 2 of 2) (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 051/051L | Honors: General Chemistry ( 2 of 2) (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 051C | Honors: General Chemistry ( 2 of 2) (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 083 | Chemistry In Modern Life (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 083/083L | Chemistry In Modern Life (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 083C | Chemistry In Modern Life (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 084 | Environmental Chemistry (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 084/084L | Environmental Chemistry (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 084C | Environmental Chemistry (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 085 | Honors Environmental Chemistry (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 085/085L | Honors Environmental Chemistry (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 085C | Honors Environmental Chemistry (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 120 | Quantitative Analysis (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 120/120L | Quantitative Analysis (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 120C | Quantitative Analysis (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 121 | Honors Quantitative Analysis (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 121/121L | Honors Quantitative Analysis (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 121C | Honors Quantitative Analysis (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 122 | Introduction To Analytical Chemistry (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 122/122L | Introduction To Analytical Chemistry (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 122C | Introduction To Analytical Chemistry (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 124 | Quantitative Analysis (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 124/124L | Quantitative Analysis (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 124C | Quantitative Analysis (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 132 | Chemical Instrumentation Survey (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 132/132L | Chemical Instrumentation Survey (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 132C | Chemical Instrumentation Survey W/Lab (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 200 | Brief Organic Chemistry (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 200/200L | Brief Organic Chemistry (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 200C | Brief Organic Chemistry (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 205 | Survey of Organic/Bio Chemistry (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 205/205L | Survey of Organic/Bio Chemistry (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 205C | Survey of Organic/Bio Chemistry (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 210 | Organic Chemistry (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 210/210L | Organic Chemistry (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 210C | Organic Chemistry (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| CHM | X | 211 | Organic Chemistry II (Lecture Only) | Equally Rigorous | 0.5 |
| CHM | X | 211/211L | Organic Chemistry II (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| CHM | X | 211C | Organic Chemistry II (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| ENY | X | 040 | The Insects (Lecture Only) | Equally Rigorous | 0.5 |
| ENY | X | 040/040L | The Insects (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| ENY | X | 040C | The Insects (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| ESC | X | 000 | Earth Science (Lecture Only) | Equally Rigorous | 0.5 |
| ESC | X | 000/000L | Earth Science (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| ESC | X | 000C | Earth Science (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| ESC | X | 070 | Global Change (Lecture Only) | Equally Rigorous | 0.5 |
| ESC | X | 070/070L | Global Change (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| ESC | X | 070C | Global Change (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| EVR | X | 001 | Introduction to Environmental Science (Lecture Only) | Equally Rigorous | 0.5 |
| EVR | X | 001/001L | Introduction to Environmental Science (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| EVR | X | 001C | Introduction to Environmental Science (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| EVS | X | 001 | Introduction to Environmental Sciences (Lecture Only) | Equally Rigorous | 0.5 |
| EVS | X | 001/001L | Introduction to Environmental Sciences (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| EVS | X | 001C | Introduction to Environmental Sciences (Combined Lecture and Lab) | Equally Rigorous | 1.0 |


|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT <br> REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| GLY | X | 000 | Introduction to Geology (Lecture Only) | Equally Rigorous | 0.5 |
| GLY | X | 000/000L | Introduction to Geology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| GLY | X | 000C | Introduction to Geology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| GLY | X | 001 | Elements of Earth Science (Lecture Only) | Equally Rigorous | 0.5 |
| GLY | X | 001/001L | Elements of Earth Science (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| GLY | X | 001C | Elements of Earth Science (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| GLY | X | 010 | Physical Geology (Lecture Only) | Equally Rigorous | 0.5 |
| GLY | X | 010/010L | Physical Geology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| GLY | X | 010C | Physical Geology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| GLY | X | 030 | Environmental Geology (Lecture Only) | Equally Rigorous | 0.5 |
| GLY | X | 030/030L | Environmental Geology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| GLY | X | 030C | Environmental Geology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| GLY | X | 050 | Science, Earth and Life (Lecture Only) | Equally Rigorous | 0.5 |
| GLY | X | 050/050L | Science, Earth and Life (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| GLY | X | 050C | Science, Earth and Life (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| GLY | X | 080 | Introduction to Marine Sciences (Lecture Only) | Equally Rigorous | 0.5 |
| GLY | X | 080/080L | Introduction to Marine Sciences (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| GLY | X | 080C | Introduction to Marine Sciences (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| GLY | X | 100 | Historical Geology(Lecture Only) | Equally Rigorous | 0.5 |
| GLY | X | 100/100L | Historical Geology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| GLY | X | 100C | Historical Geology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| GLY | X | 103 | History of Earth and Organisms (Lecture Only) | Equally Rigorous | 0.5 |
| GLY | X | 103/103L | History of Earth and Organisms (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| GLY | X | 103C | History of Earth and Organisms (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| GLY | X | 112 | Earth Through Time (Lecture Only) | Equally Rigorous | 0.5 |
| GLY | X | 112/112L | Earth Through Time (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| GLY | X | 112C | Earth Through Time (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| GLY | X | 151 | Geology \& Environment of FL (Lecture Only) | Equally Rigorous | 0.5 |
| GLY | X | 151/151L | Geology \& Environment of FL (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| GLY | X | 151C | Geology \& Environment of FL (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| GLY | X | 171 | Physiographic Features of The U.S. (Lecture Only) | Equally Rigorous | 0.5 |
| GLY | X | 171/171L | Physiographic Features of The U.S. (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| GLY | X | 171C | Physiographic Features of The U.S. (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| GLY | X | 730 | Marine Geology(Lecture Only) | Equally Rigorous | 0.5 |
| GLY | X | 730/730L | Marine Geology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| GLY | X | 730C | Marine Geology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| IDS | X | 152 | Ecology, Pollution, and Man (Lecture Only) | Equally Rigorous | 0.5 |
| IDS | X | 152/152L | Ecology, Pollution, and Man (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| IDS | X | 152C | Ecology, Pollution, and Man (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| ISC | X | 001 | Integrated "Principles" of Science (Lecture Only) | Equally Rigorous | 0.5 |
| ISC | X | 001/001L | Integrated "Principles" of Science (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| ISC | X | 001C | Integrated "Principles" of Science (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| ISC | X | 002 | Integrated Principles of Science (cont.) (Lecture Only) | Equally Rigorous | 0.5 |
| ISC | X | 002/002L | Integrated Principles of Science (cont.) (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| ISC | X | 002C | Integrated Principles of Science (cont.) (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| ISC | X | 003 | Global Change, Its Scientific and Human Dimensions(Lecture Only) | Equally Rigorous | 0.5 |
| ISC | X | 003/003L | Global Change, Its Scientific and Human Dimensions (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| ISC | X | 003C | Global Change, Its Scientific and Human Dimensions(Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| ISC | X | 004 | Integrated Natural Science I: Science That Matters (Lecture Only) | Equally Rigorous | 0.5 |
| ISC | X | 004/004L | Integrated Natural Science I: Science That Matters (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| ISC | X | 004C | Integrated Natural Science I: Science That Matters (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| ISC | X | 005 | Integrated Natural Science II: Science That Matters (Lecture Only) | Equally Rigorous | 0.5 |
| ISC | X | 005/005L | Integrated Natural Science II: Science That Matters (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| ISC | X | 005C | Integrated Natural Science II: Science That Matters (Combined Lecture and Lab) | Equally Rigorous | 1.0 |


| POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ISC | X | 006 | Wide World of Science I (Lecture Only) | Equally Rigorous | 0.5 |
| ISC | X | 006/006L | Wide World of Science I (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| ISC | X | 006C | Wide World of Science I (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| ISC | X | 007 | Wide World of Science II (Lecture Only) | Equally Rigorous | 0.5 |
| ISC | X | 007/007L | Wide World of Science II (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| ISC | X | 007C | Wide World of Science II (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| ISC | X | 140 | Earth and its Environment (Lecture Only) | Equally Rigorous | 0.5 |
| ISC | X | 140/140L | Earth and its Environment (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| ISC | X | 140C | Earth and its Environment (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| ISC | X | 141 | Earth, Sea, and Sky (Lecture Only) | Equally Rigorous | 0.5 |
| ISC | X | 141/141L | Earth, Sea, and Sky (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| ISC | X | 141C | Earth, Sea, and Sky (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| MCB | X | 000 | Intro Microbiology: No Prerequisites (Lecture Only) | Equally Rigorous | 0.5 |
| MCB | X | 000/000L | Intro Microbiology: No Prerequisites (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| MCB | X | 000C | Intro Microbiology: No Prerequisites (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| MCB | X | 004 | Introductory Microbiology: Biology/ Chemistry Prerequisite (Lecture Only) | Equally Rigorous | 0.5 |
| MCB | X | 004/004L | Introductory Microbiology: Biology/ Chemistry Prerequisite (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| MCB | X | 004C | Introductory Microbiology: Biology/ Chemistry Prerequisite (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| MCB | X | 010 | Microbiology (Lecture Only) | Equally Rigorous | 0.5 |
| MCB | X | 010/010L | Microbiology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| MCB | X | 010C | Microbiology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| MCB | X | 013 | Microbiology (Lecture Only) | Equally Rigorous | 0.5 |
| MCB | X | 013/013L | Microbiology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| MCB | X | 013C | Microbiology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| MCB | X | 020 | MICROBIOLOGY (Lecture Only) | Equally Rigorous | 0.5 |
| MCB | X | 020/020L | MICROBIOLOGY (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| MCB | X | 020C | MICROBIOLOGY (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| MCB | X | 278 | Intro to Epidemiology of Infectious Diseases W/Lab-Bs 1006c (Lecture Only) | Equally Rigorous | 0.5 |
| MCB | X | 278/278L | Intro to Epidemiology of Infectious Diseases W/Lab-Bs 1006c (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| MCB | X | 278C | Intro to Epidemiology of Infectious Diseases W/Lab-Bs 1006c (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| MET | X | 001 | Weather \& Climate - General Survey (Lecture Only) | Equally Rigorous | 0.5 |
| MET | X | 001/001L | Weather \& Climate - General Survey (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| MET | X | 001C | Weather \& Climate - General Survey(Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| MET | X | 010 | Meteorology (Lecture Only) | Equally Rigorous | 0.5 |
| MET | X | 010/010L | Meteorology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| MET | X | 010C | Meteorology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| MET | X | 101 | General Climatology-Physical Processes (Lecture Only) | Equally Rigorous | 0.5 |
| MET | X | 101/101L | General Climatology-Physical Processes (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| MET | X | 101C | General Climatology-Physical Processes (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| MET | X | 700 | General Meteorology - Majors (Lecture Only) | Equally Rigorous | 0.5 |
| MET | X | 700/700L | General Meteorology - Majors (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| MET | X | 700C | General Meteorology - Majors (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| OCB | X | 000 | Survey of Marine Biology (Lecture Only) | Equally Rigorous | 0.5 |
| OCB | X | 000/000L | Survey of Marine Biology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| OCB | X | 000C | Survey of Marine Biology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| OCB | X | 003 | Marine Biology (Lecture Only) | Equally Rigorous | 0.5 |
| OCB | X | 003/003L | Marine Biology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| OCB | X | 003C | Marine Biology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| OCB | X | 010 | Introduction to Marine Biology (Lecture Only) | Equally Rigorous | 0.5 |
| OCB | X | 010/010L | Introduction to Marine Biology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| OCB | X | 010C | Introduction to Marine Biology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| OCB | X | 013 | Introduction to Marine Biology (Lecture Only) | Equally Rigorous | 0.5 |
| OCB | X | 013/013L | Introduction to Marine Biology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| OCB | X | 013C | Introduction to Marine Biology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |


| POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | $\begin{aligned} & \text { HIGH } \\ & \text { SCHOOL } \\ & \text { CREDIT } \\ & \text { AWARDED } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| OCB | X | 630 | Introduction to Marine Ecology (Lecture only) | Equally Rigorous | 0.5 |
| OCB | X | 630/630L | Introduction to Marine Ecology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| OCB | X | 630C | Introduction to Marine Ecology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| OCE | X | 000 | The Marine Environment (Lecture Only) | Equally Rigorous | 0.5 |
| OCE | X | 000/000L | The Marine Environment (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| OCE | X | 000C | The Marine Environment (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| OCE | X | 001 | Survey of Oceanography (Lecture Only) | Equally Rigorous | 0.5 |
| OCE | X | 001/001L | Survey of Oceanography (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| OCE | X | 001C | Survey of Oceanography (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| OCE | X | 002 | Survey of Oceanography II (Lecture Only) | Equally Rigorous | 0.5 |
| OCE | X | 002/002L | Survey of Oceanography II (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| OCE | X | 002C | Survey of Oceanography II (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| OCE | X | 005 | Survey of Oceanography (Oceanus) (Lecture Only) | Equally Rigorous | 0.5 |
| OCE | X | 005/005L | Survey of Oceanography (Oceanus) (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| OCE | X | 005C | Survey of Oceanography (Oceanus) (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| OCE | X | 006 | Marine Science (Lecture Only) | Equally Rigorous | 0.5 |
| OCE | X | 006/006L | Marine Science (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| OCE | X | 006C | Marine Science (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| OCE | X | 008 | Oceanography (Lecture Only) | Equally Rigorous | 0.5 |
| OCE | X | 008/008L | Oceanography (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| OCE | X | 008C | Oceanography (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| OCP | X | 550 | Global Climate Change: Oceanic/Atmospheric Interactions (Lecture Only) | Equally Rigorous | 0.5 |
| OCP | X | 550/550L | Global Climate Change: Oceanic/Atmospheric Interactions (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| OCP | X | 550C | Global Climate Change: Oceanic/Atmospheric Interactions (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PCB | X | 011 | Functional Biology (Lecture Only) | Equally Rigorous | 0.5 |
| PCB | X | 011/011L | Functional Biology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PCB | X | 011C | Functional Biology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PCB | X | 030 | Introduction to Ecology (Lecture Only) | Equally Rigorous | 0.5 |
| PCB | X | 030/030L | Introduction to Ecology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PCB | X | 030C | Introduction to Ecology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PCB | X | 033 | General Intro Ecology: Prereq. (Lecture Only) | Equally Rigorous | 0.5 |
| PCB | X | 033/033L | General Intro Ecology: Prereq. (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PCB | X | 033C | General Intro Ecology: Prereq. (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PCB | X | 035 | Concepts of Ecology (Lecture Only) | Equally Rigorous | 0.5 |
| PCB | X | 035/035L | Concepts of Ecology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PCB | X | 035C | Concepts of Ecology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PCB | X | 050 | Intro Genetics (Non-Majors) (Lecture Only) | Equally Rigorous | 0.5 |
| PCB | X | 050/050L | Intro Genetics (Non-Majors) (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PCB | X | 050C | Intro Genetics (Non-Majors) (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PCB | X | 061 | Genetics (Lecture Only) | Equally Rigorous | 0.5 |
| PCB | X | 061/061L | Genetics (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PCB | X | 061C | Genetics (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PCB | X | 099 | Foundations of Human Physiology (Lecture Only) | Equally Rigorous | 0.5 |
| PCB | X | 099/099L | Foundations of Human Physiology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PCB | X | 099C | Foundations of Human Physiology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PCB | X | 131 | Cell Biology (Lecture Only) | Equally Rigorous | 0.5 |
| PCB | X | 131/131L | Cell Biology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PCB | X | 131C | Cell Biology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PCB | X | 300 | Aquatic Biology (Lecture Only) | Equally Rigorous | 0.5 |
| PCB | X | 300/300L | Aquatic Biology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PCB | X | 300C | Aquatic Biology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PCB | X | 304 | River Ecology (Lecture Only) | Equally Rigorous | 0.5 |
| PCB | X | 304/304L | River Ecology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PCB | X | 304C | River Ecology(Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PCB | X | 308 | Natural History of Florida's Rivers (Lecture Only) | Equally Rigorous | 0.5 |
| PCB | X | 308/308L | Natural History of Florida's Rivers (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PCB | X | 308C | Natural History of Florida's Rivers (Combined Lecture and Lab) | Equally Rigorous | 1.0 |


| POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | $\begin{aligned} & \text { HIGH } \\ & \text { SCHOOL } \\ & \text { CREDIT } \\ & \text { AWARDED } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PCB | X | 435 | Florida Environmental Systems (Lecture Only) | Equally Rigorous | 0.5 |
| PCB | X | 435/435L | Florida Environmental Systems (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PCB | X | 435C | Florida Environmental Systems (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PCB | X | 440 | Basic Florida Ecology (Lecture Only) | Equally Rigorous | 0.5 |
| PCB | X | 440/440L | Basic Florida Ecology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PCB | X | 440C | Basic Florida Ecology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PCB | X | 610 | Intro Genetics and Evolution (Lecture Only) | Equally Rigorous | 0.5 |
| PCB | X | 610/610L | Intro Genetics and Evolution (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PCB | X | 610C | Intro Genetics and Evolution (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PCB | X | 703 | Human Physiology I (Lecture Only) | Equally Rigorous | 0.5 |
| PCB | X | 703/703L | Human Physiology I (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PCB | X | 703C | Human Physiology I (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PHY | X | 001 | Technical Phys (Single Course Overview) (Lecture Only) | Equally Rigorous | 0.5 |
| PHY | X | 001/001L | Technical Phys (Single Course Overview) (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PHY | X | 001C | Technical Phys (Single Course Overview) (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PHY | X | 004 | Tech Phys I (Lecture Only) | Equally Rigorous | 0.5 |
| PHY | X | 004/004L | Tech Phys I (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PHY | X | 004C | Tech Phys I (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PHY | X | 005 | Applied Physics II (Lecture Only) | Equally Rigorous | 0.5 |
| PHY | X | 005/005L | Applied Physics II (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PHY | X | 005C | Applied Physics II (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PHY | X | 007 | Physics for Health Related Technologies (Lecture Only) | Equally Rigorous | 0.5 |
| PHY | X | 007/007L | Physics for Health Related Technologies (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PHY | X | 007C | Physics for Health Related Technologies (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PHY | X | 020 | Physical Science (Lecture Only) | Equally Rigorous | 0.5 |
| PHY | X | 020/020L | Physical Science (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PHY | X | 020C | Physical Science (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PHY | X | 023 | Survey of General Physics (Lecture Only) | Equally Rigorous | 0.5 |
| PHY | X | 023/023L | Survey of General Physics (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PHY | X | 023C | Survey of General Physics (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PHY | X | 025 | Basic Physics (One Semester) (Lecture Only) | Equally Rigorous | 0.5 |
| PHY | X | 025/025L | Basic Physics (One Semester) (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PHY | X | 025C | Basic Physics (One Semester) (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PHY | X | 033 | Descriptive Classical and Modern Physics (Lecture Only) | Equally Rigorous | 0.5 |
| PHY | X | 033/033L | Descriptive Classical and Modern Physics (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PHY | X | 033C | Descriptive Classical and Modern Physics (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PHY | X | 048 | General Physics (Lecture Only) | Equally Rigorous | 0.5 |
| PHY | X | 048/048L | General Physics With Calculus (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PHY | X | 048C | General Physics With Calculus (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PHY | X | 049 | General Physics With Calculus II (Lecture Only) | Equally Rigorous | 0.5 |
| PHY | X | 049/049L | General Physics With Calculus II (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PHY | X | 049C | General Physics With Calculus II (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PHY | X | 053 | General Physics I (Lecture Only) | Equally Rigorous | 0.5 |
| PHY | X | 053/053L | General Physics I (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PHY | X | 053C | General Physics I (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PHY | X | 054 | General Physics II (Lecture Only) | Equally Rigorous | 0.5 |
| PHY | X | 054/054L | General Physics II (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PHY | X | 054C | General Physics II (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PHY | X | 101 | Elements of Modern Physics (Lecture Only) | Equally Rigorous | 0.5 |
| PHY | X | 101/101L | Elements of Modern Physics (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PHY | X | 101C | Elements of Modern Physics (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PHY | X | 105 | Modern Physics (Lecture Only) | Equally Rigorous | 0.5 |
| PHY | X | 105/105L | Modern Physics (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PHY | X | 105C | Modern Physics (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PHY | X | 420 | Elementary Wave Theory (Lecture Only) | Equally Rigorous | 0.5 |
| PHY | X | 420/420L | Elementary Wave Theory (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PHY | X | 420C | Elementary Wave Theory (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PSB | X | 000 | Basic Psychobiology (Lecture Only) | Equally Rigorous | 0.5 |
| PSB | X | 000/000L | Basic Psychobiology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PSB | X | 000C | Basic Psychobiology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |


|  |  |  | POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | HIGH SCHOOL CREDIT AWARDED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PSC | X | 001 | Ideas and Philosophy of Science (Lecture Only) | Equally Rigorous | 0.5 |
| PSC | X | 001/001L | Ideas and Philosophy of Science (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PSC | X | 001C | Ideas and Philosophy of Science (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PSC | X | 020 | Fundamentals of Physical Science (Lecture Only) | Equally Rigorous | 0.5 |
| PSC | X | 020/020L | Fundamentals of Physical Science (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PSC | X | 020C | Fundamentals of Physical Science (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PSC | X | 104 | Physical Science Survey (Lecture Only) | Equally Rigorous | 0.5 |
| PSC | X | 104/104L | Physical Science Survey (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PSC | X | 104C | Physical Science Survey (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PSC | X | 121 | General Physical Sciences (Lecture Only) | Equally Rigorous | 0.5 |
| PSC | X | 121/121L | General Physical Sciences (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PSC | X | 121C | General Physical Sciences (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PSC | X | 311 | Fundamentals of Astronomy and Geology (Lecture Only) | Equally Rigorous | 0.5 |
| PSC | X | 311/311L | Fundamentals of Astronomy and Geology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PSC | X | 311C | Fundamentals of Astronomy and Geology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PSC | X | 321 | Fundamentals of Physics and Astronomy (Lecture Only) | Equally Rigorous | 0.5 |
| PSC | X | 321/321L | Fundamentals of Physics and Astronomy (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PSC | X | 321C | Fundamentals of Physics and Astronomy (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PSC | X | 331 | Fundamentals of Chemistry \& Geology(Lecture Only) | Equally Rigorous | 0.5 |
| PSC | X | 331/331L | Fundamentals of Chemistry \& Geology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PSC | X | 331C | Fundamentals of Chemistry \& Geology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PSC | X | 341 | Physical Science (Lecture Only) | Equally Rigorous | 0.5 |
| PSC | X | 341/341L | Physical Science (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PSC | X | 341C | Physical Science (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| PSC | X | 512 | Physical Science \& the Environment (Lecture Only) | Equally Rigorous | 0.5 |
| PSC | X | 512/512L | Physical Science \& the Environment (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| PSC | X | 512C | Physical Science \& the Environment (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| STS | X | 300 | Human Anatomy and Physiology (Lecture Only) | Equally Rigorous | 0.5 |
| STS | X | 300/300L | Human Anatomy and Physiology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| STS | X | 300C | Human Anatomy and Physiology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| ZOO | X | 010 | General Zoology (Lecture Only) | Equally Rigorous | 0.5 |
| ZOO | X | 010/010L | General Zoology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| ZOO | X | 010C | General Zoology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| ZOO | X | 203 | General Invertebrate Zoo (Prereq) (Lecture Only) | Equally Rigorous | 0.5 |
| ZOO | X | 203/230L | General Invertebrate Zoo (Prereq) (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| ZOO | X | 203C | General Invertebrate Zoo (Prereq) (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| ZOO | X | 205 | Advanced Invertebrate Zoology (Lecture Only) | Equally Rigorous | 0.5 |
| ZOO | X | 205/205L | Advanced Invertebrate Zoology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| ZOO | X | 205C | Advanced Invertebrate Zoology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| ZOO | X | 303 | General Vertebrate Zoology (Lecture Only) | Equally Rigorous | 0.5 |
| ZOO | X | 303/303L | General Vertebrate Zoology (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| ZOO | X | 303C | General Vertebrate Zoology (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| ZOO | X | 503 | Intro to Comparative Animal Behavior (Lecture Only) | Equally Rigorous | 0.5 |
| ZOO | X | 503/503L | Intro to Comparative Animal Behavior (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| ZOO | X | 503C | Intro to Comparative Animal Behavior (Combined Lecture and Lab) | Equally Rigorous | 1.0 |
| ZOO | X | 710 | Comparative Vertebrate Anatomy (Lecture Only) | Equally Rigorous | 0.5 |
| ZOO | X | 710/710L | Comparative Vertebrate Anatomy (Lecture and Lab Course) | Equally Rigorous | 1.0 |
| ZOO | X | 710C | Comparative Vertebrate Anatomy (Combined Lecture and Lab) | Equally Rigorous | 1.0 |

## SOCIAL STUDIES

Social studies requirements for high school graduation in Florida are prescribed by statute. Unless indicated on the list below, all college social science courses taken through dual enrollment receive elective credit.

United States History. Faculty reviewers have determined that the content in the sequence of AMH x010 and $\mathrm{AMH} \times 020$ is comparable to the standards for United States History and therefore may be used as preparation for the associated End-of-Course (EOC) assessment. For any other AMH course or set of courses taken through dual enrollment, the school district and postsecondary institution may determine if that course or set of courses may be used as preparation for the U.S. History EOC. The AMH courses on this list, or those designated by the school district, may each satisfy 0.5 U.S. History credits toward high school graduation.

Economics. Section $1003.4282(3)(d)$, FS, requires one-half credit in economics, which must include financial literacy. The district and college will determine if the local postsecondary economics course meets this requirement.

| POSTSECONDARY COURSE COMPLETED THROUGH DUAL ENROLLMENT |  |  |  | HIGH SCHOOL GRADUATION SUBJECT REQUIREMENT SATISFIED | $\begin{gathered} \text { HIGH } \\ \text { SCHOOL } \\ \text { CREDIT } \\ \text { AWARDED } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| AMH | X | 010 | Introductory Survey To 1877 | Social Studies: United States History (EOC) | 0.5 |
| AMH | X | 011 | Introductory Survey To 1877: Honors | Social Studies: United States History (EOC) | 0.5 |
| AMH | X | 020 | Introductory Survey Since 1877 | Social Studies: United States History | 0.5 |
| AMH | X | 041 | Survey of the American Experience I | Social Studies: United States History | 0.5 |
| AMH | X | 042 | Survey of Social and Cultural History Since 1865 | Social Studies: United States History | 0.5 |
| AMH | X | 050 | Survey of the American Experience li | Social Studies: United States History | 0.5 |
| POS | X | 041 | American Government I | Social Studies: United States Government | 0.5 |
| POS | X | 042 | American Government | Social Studies: United States Government | 0.5 |
| POS | X | 049 | American Government | Social Studies: United States Government | 0.5 |
| POS | X | 050 | American Government 1, Honors | Social Studies: United States Government | 0.5 |
| WOH | X | 001 | World Civilization | Social Studies: World History | 0.5 |
| WOH | X | 012 | World History To 1500 | Social Studies: World History | 0.5 |
| WOH | X | 022 | World History 1500 To Present | Social Studies: World History | 0.5 |
| WOH | X | 023 | Modern World History | Social Studies: World History | 0.5 |
| WOH | X | 030 | World History Since 1815 | Social Studies: World History | 0.5 |

