

## 2019-2020 Dual Enrollment Course-High School Subject Area Equivalency List

### Career Dual Enrollment Credit

The inclusion of career and technical education course 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 meet the statutory requirements for career dual enrollment in section 1007.27, Florida Statutes. Under these provisions, the course must lead to an industry certification approved by the Department as specified in s. 1008.44, F.S.

Career dual enrollment includes courses offered through career certificate (clock hour) programs and career associate degree programs (e.g., Associate of Science).

For college credit programs, postsecondary courses taken through dual enrollment for three credits or higher that are part of a postsecondary career/technical program of study (College Credit Certificate, Applied Technology Diploma, Associate in Applied Science, Associate of Science) shall be awarded at least 0.5 elective credits toward high school graduation.

For Career Certificate clock hour courses taken through dual enrollment, the following methodology must be used for the awarding of high school credits:

#### **0.5 high school credit for each 75 hours in the course rounded down to the nearest 0.5 credits**

In the following two sections, information on career certificate clock hour courses and career education college credit and the corresponding high school credit that may be awarded for these courses is provided. If a course is not listed, one of the following may apply: 1) The course is not at least 75 clock hours or at least 3 college credit hours and cannot result in award of high school credit, 2) the course is not eligible for dual enrollment because it does not lead to an industry certificate approved under sections 1008.44, F.S., or 3) the course is recently approved and has not been included in this table.

The high school credits are awarded upon completion of the postsecondary course. Individual courses may be awarded more or less credit than is indicated on the list based upon the number of hours of which a course is taught at a Florida College System institution. Clock hour courses offered in school district technical centers/colleges use a standard program length pursuant to Rule 6A-6.0571 FAC and there is no variance in the length of time the course is offered.

Students seeking to meet the requirements of the Gold Seal Vocational Scholarship through dual enrollment must carefully choose courses that meet the requirement for 3 sequential credits in one career education program.

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### Agriculture, Food & Natural Resources

| Course Number                     |   |      | Course Title   | H.S. Credit |
|-----------------------------------|---|------|--|-------------|
| <b>Career Certificate Courses</b> |   |      |  |             |
| ATE                               | 0 | 006  | Veterinary Assistants & Laboratory Animal Caretakers 1 OCP A (450 hours) | 3           |
| ATE                               | 0 | 070  | Veterinary Assistants & Laboratory Animal Caretakers 2 OCP B (150 hours) | 1           |
| ATE                               | 0 | 072  | Veterinary Assistant OCP C (150 hours)                                   | 1           |
| EVS                               | 0 | 133  | Water Treatment Plant Operator, Level "C" OCP A (150 hours)              | 1           |
| EVS                               | 0 | 133C | Water Treatment Plant Operator, Level "C" OCP A (150 hours)              | 1           |
| EVS                               | 0 | 143  | Water Treatment Plant Operator, Level                                    | 0.5         |
| EVS                               | 0 | 153  | Water Treatment Plant Operator, Level "A" OCP C (120 hours)              | 0.5         |
| EVS                               | 0 | 333  | Wastewater Treatment Plant Operator, Level "C" OCP A (155 hours)         | 1           |
| EVS                               | 0 | 333  | Wastewater Treatment Plant Operator, Level "C" OCP A (155 hours)         | 1           |
| EVS                               | 0 | 343  | Wastewater Treatment Plant Operator, Level "B" OCP B (130 hours)         | 0.5         |
| EVS                               | 0 | 350  | Wastewater Treatment Plant Operator, Level "A" OCP C (120 hours)         | 0.5         |
| ORH                               | 0 | 802  | Landscaping and Groundskeeping (450 hours)                               | 3           |
| ORH                               | 0 | 803  | Landscaping and Groundskeeping Supervisors (150 hours)                   | 1           |
| ORH                               | 0 | 862  | Nursery Workers OCP A (300 hours)  | 2           |
| ORH                               | 0 | 862L | Nursery Workers OCP A (300 hours)  | 2           |
| ORH                               | 0 | 863  | Nursery & Greenhouse Managers 1 OCP B (450 hours)                        | 3           |
| ORH                               | 0 | 863L | Nursery & Greenhouse Managers 1 OCP B (450 hours)                        | 3           |
| ORH                               | 0 | 864  | Nursery & Greenhouse Managers 2 OCP C (150 hours)                        | 1           |
| ORH                               | 0 | 864L | Nursery & Greenhouse Managers 2 OCP C (150 hours)                        | 1           |
| <b>College Credit Courses</b>     |   |      |  |             |
| ATE                               | X | 110  | Animal Anatomy   | 0.5         |
| ATE                               | X | 211  | Animal Physiology  | 0.5         |
| ATE                               | X | 311  | Veterinary Financial Accounting  | 0.5         |
| ATE                               | X | 611  | Animal Medicine I  | 0.5         |
| ATE                               | X | 612  | Animal Medicine II   | 0.5         |
| ATE                               | X | 613  | Introduction to Veterinary Technology                                    | 0.5         |
| ATE                               | X | 614  | Animal Medicine 2  | 0.5         |
| ATE                               | X | 618  | Small Animal Diseases  | 0.5         |
| ATE                               | X | 631  | Animal Nursing I   | 0.5         |
| ATE                               | X | 632  | Veterinary Surgical Nursing  | 0.5         |
| ATE                               | X | 634  | Animal Nursing II  | 0.5         |
| ATE                               | X | 635  | Animal Nursing   | 0.5         |
| ATE                               | X | 638  | Animal Laboratory Procedures I   | 0.5         |
| ATE                               | X | 639  | Animal Laboratory Procedures II  | 0.5         |
| ATE                               | X | 648  | Veterinary Radiology for Technicians                                     | 0.5         |
| ATE                               | X | 648L | Veterinary Radiology for Technicians                                     | 0.5         |
| ATE                               | X | 650C | Introduction to Clinical Practice  | 0.5         |
| ATE                               | X | 654  | Intro to Anesthesia & Radiology Lab                                      | 0.5         |
| EVS                               | X | 005  | Combo of Water and Wastewater  | 0.5         |

| Course Number |   |      | Course Title                           | H.S. Credit |
|---------------|---|------|--|-------------|
| EVS           | X | 005C | Combo of Water and Wastewater          | 0.5         |
| EVS           | X | 026  | Chemistry and Biology of Natural Water | 0.5         |
| EVS           | X | 026C | Chemistry and Biology of Natural Water | 0.5         |

### Architecture & Construction

| Course Number                     |   |      | Course Title  | H.S. Credit |
|-----------------------------------|---|------|---|-------------|
| <b>Career Certificate Courses</b> |   |      |   |             |
| ACR                               | 0 | 000  | Overview of Air Conditioning (PSAV)                                 | 1.5         |
| ACR                               | 0 | 000C | Overview of Air Conditioning (PSAV)                                 | 1.5         |
| ACR                               | 0 | 001  | A/C and Refrigeration Theory (1 of 2)                               | 1.5         |
| ACR                               | 0 | 001L | A/C and Refrigeration Theory (1 of 2)                               | 0.5         |
| ACR                               | 0 | 001C | A/C and Refrigeration Theory (1 of 2)                               | 0.5         |
| ACR                               | 0 | 002  | A/C and Refrigeration Theory (2 of 2)                               | 0.5         |
| ACR                               | 0 | 002L | A/C and Refrigeration Theory (2 of 2)                               | 0.5         |
| ACR                               | 0 | 002C | A/C and Refrigeration Theory (2 of 2)                               | 0.5         |
| ACR                               | 0 | 008  | Basic Refrigeration Skills  | 0.5         |
| ACR                               | 0 | 009  | Install, Maintain and Repair Basic Air Conditioning Systems         | 0.5         |
| ACR                               | 0 | 009C | Install, Maintain and Repair Basic Air Conditioning Systems         | 0.5         |
| ACR                               | 0 | 022  | Domestic Refrigeration  | 0.5         |
| ACR                               | 0 | 022C | Domestic Refrigeration  | 0.5         |
| ACR                               | 0 | 041  | A/C, Refrigeration and Heating Helper OCP A (250 hours)             | 1.5         |
| ACR                               | 0 | 043  | A/C, Refrigeration and Heating Mechanic Assistant OCP B (250 hours) | 1.5         |
| ACR                               | 0 | 044  | A/C, Refrigeration and Heating Technician OCP B (350 hours)         | 2           |
| ACR                               | 0 | 044C | A/C, Refrigeration and Heating Technician OCP B (350 hours)         | 2           |
| ACR                               | 0 | 045  | Refrigeration Mechanic OCP D (350 hours)                            | 2           |
| ACR                               | 0 | 046  | Refrigeration Technician OCP B (450 hours)                          | 3           |
| ACR                               | 0 | 047  | A/C, Refrigeration and Heating Mechanic (1 of 2) OCP C (250 hours)  | 1.5         |
| ACR                               | 0 | 049  | A/C, Refrigeration and Heating Mechanic (2 of 2) OCP A (250 hours)  | 1.5         |
| ACR                               | 0 | 060  | Load Calculations/Psychometrics                                     | 0.5         |
| ACR                               | 0 | 061  | Psychometrics   | 0.5         |
| ACR                               | 0 | 061C | Psychometrics   | 0.5         |
| ACR                               | 0 | 084  | Cooling Appliance Technician (350 hours)                            | 2           |
| ACR                               | 0 | 100  | Basic Electricity (PSAV)  | 0.5         |
| ACR                               | 0 | 100C | Basic Electricity (PSAV)  | 0.5         |
| ACR                               | 0 | 106  | Applied Electricity   | 1           |
| ACR                               | 0 | 107  | Electricity Circuitry for HVAC Single Phase                         | 0.5         |
| ACR                               | 0 | 122  | Refrigeration & AC Components (PSAV)                                | 1           |

| Course Number |   |      | Course Title  | H.S. Credit |
|---------------|---|------|---|-------------|
| ACR           | 0 | 205  | Compressors   | 0.5         |
| ACR           | 0 | 205C | Compressors   | 0.5         |
| ACR           | 0 | 575  | Light Commercial Refrigeration Technician                   | 0.5         |
| ACR           | 0 | 577  | HVAC Service and Installation- Intro                        | 0.5         |
| ACR           | 0 | 578  | Commercial Heating & AC Advanced                            | 0.5         |
| ACR           | 0 | 601  | Heat Pumps (PSAV)   | 0.5         |
| ACR           | 0 | 601C | Heat Pumps (PSAV)   | 0.5         |
| ACR           | 0 | 602  | Heat Pump Technology  | 1           |
| ACR           | 0 | 608  | Residential Heating Systems                                 | 0.5         |
| ACR           | 0 | 610  | Heat Pumps, Electric Heat, Gas/Oil Furnaces & Boilers       | 0.5         |
| ACR           | 0 | 610C | Heat Pumps, Electric Heat, Gas/Oil Furnaces & Boilers       | 0.5         |
| ACR           | 0 | 621  | Fossil Fuel and Electric Heat                               | 0.5         |
| ACR           | 0 | 622  | Servicing Fossil Fuel & Electric Heating                    | 0.5         |
| ACR           | 0 | 700  | Central Residential A/C                                     | 0.5         |
| ACR           | 0 | 701  | HVAC Troubleshooting  | 1           |
| ACR           | 0 | 704  | Intro to Refrigeration/AC                                   | 1           |
| ACR           | 0 | 705  | Mechanical Systems  | 0.5         |
| ACR           | 0 | 741  | Commercial Refrigeration (PSAV)                             | 0.5         |
| ACR           | 0 | 741C | Commercial Refrigeration (PSAV)                             | 0.5         |
| ACR           | 0 | 815  | Advanced Service Practices                                  | 0.5         |
| ACR           | 0 | 815C | Advanced Service Practices                                  | 0.5         |
| ACR           | 0 | 850  | Trouble Shooting  | 1           |
| ACR           | 0 | 850C | Trouble Shooting  | 1           |
| BCV           | 0 | 003C | Introductory Craft Skills                                   | 1           |
| BCV           | 0 | 111  | Trim and Finish Carpenter OCP B (300 hours)                 | 2           |
| BCV           | 0 | 117C | Introduction to Carpentry                                   | 1.5         |
| BCV           | 0 | 120C | Carpentry Framing and Finishing                             | 1           |
| BCV           | 0 | 121C | Rigging and Concrete  | 1           |
| BCV           | 0 | 122  | Carpenter Rough   | 3           |
| BCV           | 0 | 123C | Foundations and Forms                                       | 1           |
| BCV           | 0 | 124C | Advanced Carpentry  | 1           |
| BCV           | 0 | 128  | Carpenter OCP B (150 hours)                                 | 1           |
| BCV           | 0 | 200  | Cabinet Maker Helper 300 hours                              | 2           |
| BCV           | 0 | 235  | Cabinet Finisher OCP B (150 hours)                          | 1           |
| BCV           | 0 | 240  | Cabinet Assembler OCP C (300 hours)                         | 2           |
| BCV           | 0 | 243  | CabinetMaker OCP D (450 hours)                              | 3           |
| BCV           | 0 | 330  | Masonry Tender OCP A (450 hours)                            | 3           |
| BCV           | 0 | 360  | Bricklayer Helper OCP B (300 hours)                         | 2           |
| BCV           | 0 | 362  | Brickmason (1 of 2) OCP C (450 hours)                       | 3           |
| BCV           | 0 | 363  | Brickmason (2 of 2) OCP C (450 hours)                       | 3           |
| BCV           | 0 | 400  | Building Construction Helper OCP A (450 hours)              | 3           |
| BCV           | 0 | 401  | Building Construction Technician (1 of 2) OCP B (300 hours) | 2           |
| BCV           | 0 | 402  | Building Construction Technician (2 of 2) OCP B (300 hours) | 2           |
| BCV           | 0 | 501C | Plumbing Concepts 90 hours                                  | 0.5         |

| Course Number                 |   |      | Course Title   | H.S. Credit |
|-------------------------------|---|------|--|-------------|
| BCV                           | 0 | 508  | Helper, Plumber, Pipefitter OCP A (360 hours)            | 2           |
| BCV                           | 0 | 508C | Helper, Plumber, Pipefitter OCP A (360 hours)            | 2           |
| BCV                           | 0 | 523C | Fixtures, Valves and Faucets- (120 hours)                | 0.5         |
| BCV                           | 0 | 524C | Intermediate Plumbing Level 2                            | 0.5         |
| BCV                           | 0 | 540  | Residential Plumber OCP B (240 hours)                    | 2           |
| BCV                           | 0 | 540C | Residential Plumber OCP B (240 hours)                    | 1.5         |
| BCV                           | 0 | 562  | Commercial Plumber OCP C (240 hours)                     | 2           |
| BCV                           | 0 | 562C | Commercial Plumber OCP C (240 hours)                     | 1.5         |
| BCV                           | 0 | 568  | Industrial Pipefitter Helper I OCP A (300 hours)         | 2           |
| BCV                           | 0 | 569  | Industrial Pipefitter OCP B (300 hours)                  | 2           |
| BCV                           | 0 | 570C | Water Supply/Potable Water Systems- 4.0                  | 0.5         |
| BCV                           | 0 | 592  | Plumber OCP D (120 hours)                                | 1           |
| BCV                           | 0 | 593C | Intermediate Plumbing Level 2                            | 0.5         |
| BCV                           | 0 | 594C | Introduction to Plumbing Level 4                         | 0.5         |
| BCV                           | 0 | 595C | Intermediate Plumbing Level 4                            | 0.5         |
| BCV                           | 0 | 596C | Plumbing Applications                                    | 1.5         |
| BCV                           | 0 | 603  | Electrician Helper OCP A (300 hours)                     | 2           |
| BCV                           | 0 | 640  | Residential Electrician OCP B (450 hours)                | 3           |
| BCV                           | 0 | 652  | Commercial Electrician OCP C (450 hours)                 | 3           |
| BCV                           | 0 | 667  | Industrial Electrician OCP D (300 hours)                 | 2           |
| EEV                           | 0 | 650  | Electrician (Construction) OCP A (350 hours)             | 2           |
| SER                           | 0 | 080  | Power Equipment Service Technician 1 (300 hours)         | 2           |
| SER                           | 0 | 081  | Power Equipment Service Technician 2 (300 hours)         | 2           |
| SER                           | 0 | 082  | Power Equipment Service Technician 3 (300 hours)         | 2           |
| TDR                           | 0 | 777  | Mechanical Drafting 150 hours                            | 1           |
| TDR                           | 0 | 875  | Structural Drafting 150 hours                            | 1           |
| TRA                           | 0 | 049  | Crane Operator OCP D (300 hours)                         | 2           |
| TRA                           | 0 | 070  | Heavy Equipment Maintenance Technician OCP A (150 hours) | 1           |
| TRA                           | 0 | 086  | Tractor Operator OCP B (150 hours)                       | 1           |
| <b>College Credit Courses</b> |   |      |  |             |
| ACR                           | X | 067  | Heating & Cooling Load Calculations (L)                  | 0.5         |
| ACR                           | X | 071  | Business Management/Entrepreneurship                     | 0.5         |
| ACR                           | X | 101  | Applied Electricity (1 of 2)                             | 0.5         |
| ACR                           | X | 102  | Applied Electricity (2 of 2)                             | 0.5         |
| ACR                           | X | 102C | Applied Electricity (2 of 2)                             | 0.5         |
| ACR                           | X | 103  | Basic Electricity: Second Course                         | 0.5         |
| ACR                           | X | 112  | Basic Electricity for A/C and Refrigeration (L)          | 0.5         |
| ACR                           | X | 113  | Applied Electricity II (L)                               | 0.5         |
| ACR                           | X | 611  | Applied Heating (L)                                      | 0.5         |
| ACR                           | X | 740  | Components of Refrigeration (L)                          | 0.5         |
| ARC                           | X | 126  | Architectural Drafting (L)                               | 0.5         |
| ARC                           | X | 126C | Architectural Drafting (L)                               | 0.5         |
| ARC                           | X | 301  | Design I (L)   | 0.5         |

| Course Number |   |      | Course Title                                  | H.S. Credit |
|---------------|---|------|---|-------------|
| ARC           | X | 301C | Design I (L)                                  | 0.5         |
| ARC           | X | 461  | Materials & Methods                           | 0.5         |
| BCN           | X | 221  | Construction Methods- Timber, Steel, Concrete | 0.5         |
| BCN           | X | 221C | Construction Methods- Timber, Steel, Concrete | 0.5         |
| BCN           | X | 230  | Construction Materials and Methods (L)        | 0.5         |
| BCN           | X | 231  | Materials & Methods of Construction II        | 0.5         |
| BCN           | X | 251  | BLDG Construction Drawing I                   | 0.5         |
| BCN           | X | 251C | BLDG Construction Drawing I                   | 0.5         |
| BCN           | X | 940  | Internships/Practicums/Clinical Practice      | 0.5         |
| BCT           | X | 731  | Project Management Simulation (L)             | 0.5         |
| BCT           | X | 760  | Codes   | 0.5         |
| BCT           | X | 763  | Workman's Comp & Safety                       | 0.5         |
| BCT           | X | 770  | Construction Estimating I                     | 0.5         |
| BCT           | X | 770C | Construction Estimating I                     | 0.5         |
| ETD           | X | 320  | Basic Introduction to CAD                     | 0.5         |
| ETD           | X | 320C | Basic Introduction to CAD                     | 0.5         |
| ETD           | X | 340  | Intermediate CAD                              | 0.5         |
| ETD           | X | 340C | Intermediate CAD                              | 0.5         |
| ETD           | X | 350  | Advanced Computer Aided Drafting              | 0.5         |
| ETD           | X | 350C | Advanced Computer Aided Drafting              | 0.5         |
| ETD           | X | 357C | Parametric Modeling Level I Inventor          | 0.5         |
| ETD           | X | 364  | Solidworks I                                  | 0.5         |
| ETD           | X | 364C | Solidworks I                                  | 0.5         |
| ETD           | X | 368  | Solidworks II                                 | 0.5         |
| ETD           | X | 368C | Solidworks II                                 | 0.5         |
| ETD           | X | 369C | Solidworks Advanced Applications              | 0.5         |
| ETD           | X | 372  | Rapid Prototyping II                          | 0.5         |
| ETD           | X | 372C | Rapid Prototyping II                          | 0.5         |
| ETD           | X | 390  | Introduction to Architectural Revit (L)       | 0.5         |
| ETD           | X | 390C | Introduction to Architectural Revit (L)       | 0.5         |
| ETD           | X | 391  | Computer Aided Design IV (L)                  | 0.5         |
| ETD           | X | 614C | Basic Electrical Drafting (3 to 4 hours)      | 0.5         |
| SUR           | X | 101  | Basic Surveying with Math Prereq              | 0.5         |
| SUR           | X | 101C | Basic Surveying with Math Prereq              | 0.5         |
| TAR           | X | 122L | Arch Drafting (Cont.)                         | 0.5         |
| TAR           | X | 122C | Arch Drafting (Cont.)                         | 0.5         |
| TAR           | X | 941  | Internships/Practicums/Clinical Practice      | 0.5         |

### Arts, A/V Technology & Communication

| Course Number                     |   |      | Course Title  | H.S. Credit |
|-----------------------------------|---|------|---|-------------|
| <b>Career Certificate Courses</b> |   |      |   |             |
| DIG                               | 0 | 073  | Digital Media Artist OCP B (150 hours)                                  | 1           |
| DIG                               | 0 | 074  | Digital Media Specialist OCP C (150 hours)                              | 1           |
| DIG                               | 0 | 075  | Game Programmer OCP B (150 hours)                                       | 1           |
| DIG                               | 0 | 076  | Game Software Developer OCP C (150 hours)                               | 1           |
| DIG                               | 0 | 080  | Digital Media Technician (600 hours)                                    | 4           |
| EER                               | 0 | 052  | Telecommunications Installation and Repair Specialist OCP B (150 hours) | 1           |
| FIL                               | 0 | 085  | Video Production Manager (300 hours)                                    | 2           |
| FIL                               | 0 | 086  | Grip and Lighting Technician (150 hours)                                | 1           |
| FIL                               | 0 | 087  | Motion Picture Projectionists/Digital Cinematographer (300 hours)       | 2           |
| FIL                               | 0 | 088  | Digital Video Editor (150 hours)  | 1           |
| FIL                               | 0 | 089  | Visual Effects Artists (150 hours)                                      | 1           |
| GRA                               | 0 | 015  | Duplicator Operator OCP D (450 hours)                                   | 3           |
| GRA                               | 0 | 016  | General Bindery Worker OCP E (150 hours)                                | 1           |
| GRA                               | 0 | 020  | Digital Publishing Assistant (1 of 2) OCP A (247 hours)                 | 1.5         |
| GRA                               | 0 | 021  | Digital Publishing Assistant (2 of 2) OCP A (248 hours)                 | 1.5         |
| GRA                               | 0 | 022  | Desktop Publishing Specialist (1 of 2) OCP B (247 hours)                | 1.5         |
| GRA                               | 0 | 023  | Desktop Publishing Specialist (2 of 2) OCP B (248 hours)                | 1.5         |
| HEV                               | 0 | 412  | Sales/Color Consultant OCP A (200 hours)                                | 1           |
| HEV                               | 0 | 413  | Interior Decorator/Interior Decorating Consultant OCP D (200 hours)     | 1           |
| HEV                               | 0 | 452  | Furniture Arranger/Space Planner OCP B (350 hours)                      | 2           |
| HEV                               | 0 | 453  | Merchandise Stylist/Visual Displayer OCP C (300 hours)                  | 2           |
| RTT                               | 0 | 520  | Television Production/Edit Technician OCP D (300 hours)                 | 2           |
| TPA                               | 0 | 390  | Stage Production Assistant  | 1           |
| TPA                               | 0 | 391  | Stage Production Technician   | 1           |
| <b>College Credit Courses</b>     |   |      |   |             |
| GRA                               | X | 157  | Digital Illustration II   | 0.5         |
| GRA                               | X | 157C | Digital Illustration II   | 0.5         |

### Business Management & Administration

| Course Number                     |   |     | Course Title                               | H.S. Credit |
|-----------------------------------|---|-----|--|-------------|
| <b>Career Certificate Courses</b> |   |     |  |             |
| MNA                               | 0 | 000 | Manager Trainee (1 of 2) OCP B (300 hours) | 2           |
| MNA                               | 0 | 001 | Manager Trainee (2 of 2) OCP B (300 hours) | 2           |

| Course Number                 |   |      | Course Title  | H.S. Credit |
|-------------------------------|---|------|---|-------------|
| MNA                           | 0 | 080  | Supervisor/Manager Trainee OCP B (150 hours)            | 2           |
| MNA                           | 0 | 082  | Supervisor OCP C (450 hours)                            | 3           |
| MNA                           | 0 | 086  | Customer Care Specialist OCP C (150 hours)              | 1           |
| MNA                           | 0 | 088  | Customer Service Specialist OCP A (225 hours)           | 1.5         |
| OTA                           | 0 | 041  | Front Desk Specialist OCP B (300 hours)                 | 2           |
| OTA                           | 0 | 042  | Administrative Support OCP C (150 hours)                | 1           |
| OTA                           | 0 | 043  | Administrative Assistant OCP D (450 hours)              | 3           |
| RMI                           | 0 | 096  | Insurance Sales Agent (General Lines) OCP A (200 hours) | 1           |
| <b>College Credit Courses</b> |   |      |   |             |
| APA                           | X | 111  | Manual Bookkeeping I                                    | 0.5         |
| APA                           | X | 111C | Manual Bookkeeping I                                    | 0.5         |
| CGS                           | X | 301  | Computer-Based Business Management                      | 0.5         |
| MAN                           | X | 500  | Operations Management                                   | 0.5         |
| MAN                           | X | 520  | Total Quality Management                                | 0.5         |
| MAN                           | X | 535  | Business Process Analysis                               | 0.5         |
| MAN                           | X | 583  | Project Management                                      | 0.5         |
| MAN                           | X | 584  | Productivity Management                                 | 0.5         |
| MAN                           | X | 741  | Models of Business & Society                            | 0.5         |
| MAN                           | X | 900  | Directed Reading/Directed Independent Study             | 0.5         |
| OST                           | X | 100  | Beginning Typewriting (1 of 1)                          | 0.5         |
| OST                           | X | 100C | Beginning Typewriting (1 of 1)                          | 0.5         |
| OST                           | X | 110  | Intermediate Typewriting (1 of 1)                       | 0.5         |
| OST                           | X | 110C | Intermediate Typewriting (1 of 1)                       | 0.5         |
| OST                           | X | 145  | Data Entry Applications (3 hours)                       | 0.5         |
| OST                           | X | 335  | Business Writing  | 0.5         |
| OST                           | X | 335C | Business Writing  | 0.5         |
| OST                           | X | 336  | Business Communications                                 | 0.5         |
| OST                           | X | 581  | Professional Development in the Work Environment        | 0.5         |
| OST                           | X | 854C | Microsoft Office  | 0.5         |

### Education and Training

| Course Number                     |   |     | Course Title                         | H.S. Credit |
|-----------------------------------|---|-----|--------------------------------------|-------------|
| <b>Career Certificate Courses</b> |   |     |                                      |             |
| EDG                               | 0 | 312 | Substitute Teacher OCP A (150 hours) | 1           |
| EDG                               | 0 | 317 | Teacher Assisting OCP B (450 hours)  | 3           |
| HEV                               | 0 | 870 | Child Care Worker (1 of 2)           | 1           |
| HEV                               | 0 | 871 | Child Care Worker (2 of 2)           | 1           |
| HEV                               | 0 | 873 | Teacher (Preschool)                  | 1           |



| Course Number                 |   |     | Course Title                         | H.S. Credit |
|-------------------------------|---|-----|--------------------------------------|-------------|
| <b>College Credit Courses</b> |   |     |                                      |             |
| CHD                           | X | 320 | Principles of Preschool Curriculum I | 0.5         |
| EEC                           | X | 200 | Overview- Teacher Aide               | 0.5         |
| EEC                           | X | 603 | Development and Guidance             | 0.5         |

### Energy

| Course Number                     |   |     | Course Title   | H.S. Credit |
|-----------------------------------|---|-----|--|-------------|
| <b>Career Certificate Courses</b> |   |     |  |             |
| EEV                               | 0 | 203 | Solar Thermal System Design, Installation and Maintenance Helper (300 hours)     | 2           |
| EEV                               | 0 | 204 | Solar Thermal System Design, Installation and Maintenance Technician (300 hours) | 2           |
| EEV                               | 0 | 205 | Solar Photovoltaic System Design, Installation and Maintenance Helper            | 1           |
| EEV                               | 0 | 206 | Solar Photovoltaic System Design, Installation and Maintenance Technician        | 3           |
| ETP                               | 0 | 090 | Energy Technician I (300 hours)  | 2           |
| ETP                               | 0 | 091 | Energy Technician II (300 hours)   | 2           |

### Finance

| Course Number                     |   |     | Course Title                           | H.S. Credit |
|-----------------------------------|---|-----|--|-------------|
| <b>Career Certificate Courses</b> |   |     |  |             |
| ACO                               | 0 | 040 | Accounting Clerk OCP B (300 hours)     | 2           |
| ACO                               | 0 | 041 | Accounting Associate OCP C (300 hours) | 2           |
| ACO                               | 0 | 042 | Accounting Assistant OCP D (150 hours) | 1           |

### Government & Public Administration

| Course Number                     |   |      | Course Title                           | H.S. Credit |
|-----------------------------------|---|------|--|-------------|
| <b>Career Certificate Courses</b> |   |      |  |             |
| CJK                               | 0 | 520C | Public Safety Telecommunications I     | 1           |
| CJK                               | 0 | 551C | Public Safety Telecommunications II    | 0.5         |
| ETC                               | 0 | 003  | Public Works Cadet 1 OCP A (150 hours) | 1           |
| ETC                               | 0 | 004  | Public Works Cadet 2 OCP B (150 hours) | 1           |
| ETC                               | 0 | 005  | Public Works Cadet 3 OCP C (150 hours) | 1           |

### Health Science

| Course Number                     |   |      | Course Title   | H.S. Credit |
|-----------------------------------|---|------|--|-------------|
| <b>Career Certificate Courses</b> |   |      |  |             |
| DEA                               | 0 | 005  | Dental Laboratory Technician OCP F (270 hours)       | 1.5         |
| DEA                               | 0 | 020L | Preclinical Orientation I                            | 0.5         |
| DEA                               | 0 | 020C | Preclinical Orientation I                            | 0.5         |
| DEA                               | 0 | 029  | Dental Specialties                                   | 0.5         |
| DEA                               | 0 | 709  | Crown and Bridge Technician OCP D (370 hours)        | 2           |
| DEA                               | 0 | 710  | Ceramic Technician OCP E (245 hours)                 | 1.5         |
| DEA                               | 0 | 713  | Denture Technician (2 of 2) OCP B (345 hours)        | 2           |
| DEA                               | 0 | 725  | Introduction to Dental Assisting (90 hours)          | 0.5         |
| DEA                               | 0 | 726  | Dental Technician (210 hours)                        | 1           |
| DEA                               | 0 | 727  | Dental Assisting I (465 hours)                       | 3           |
| DEA                               | 0 | 728  | Dental Assisting II (465 hours)                      | 3           |
| DEA                               | 0 | 800L | Clinical Practice I                                  | 0.5         |
| DEA                               | 0 | 801L | Clinical Practice II                                 | 1           |
| DEA                               | 0 | 801C | Clinical Practice II                                 | 0.5         |
| DEA                               | 0 | 803L | Clinical Practice I                                  | 1           |
| DEA                               | 0 | 834L | Expanded Duties                                      | 0.5         |
| DEA                               | 0 | 850  | Clinical Externship I                                | 0.5         |
| DEA                               | 0 | 850L | Clinical Externship I                                | 1           |
| DEA                               | 0 | 851  | Clinical Externship II                               | 1           |
| DEA                               | 0 | 851L | Clinical Externship II                               | 1           |
| DEA                               | 0 | 852L | Clinical Practice II                                 | 1           |
| DES                               | 0 | 205C | Dental Radiography                                   | 0.5         |
| EER                               | 0 | 090  | Biomedical Electronics Troubleshooter 1 (150 hours)  | 1           |
| EER                               | 0 | 091  | Biomedical Electronics Repair Technician (150 hours) | 1           |
| EER                               | 0 | 092  | Biomedical Imaging Equipment 1 (270 hours)           | 1.5         |

| Course Number |   |      | Course Title   | H.S. Credit |
|---------------|---|------|--|-------------|
| EER           | 0 | 093  | Biomedical Imaging Equipment Technician (270 hours)      | 1.5         |
| EMS           | 0 | 050  | Emergency Medical Responder 100 hours                    | 1           |
| EMS           | 0 | 110  | Emergency Medical Technician (300 hours)                 | 2           |
| EMS           | 0 | 110C | Emergency Medical Technician (300 hours)                 | 2           |
| EMS           | 0 | 159  | Emergency Medical Technician OCP B (160 hours)           | 1           |
| EMS           | 0 | 159C | Emergency Medical Technician OCP B (160 hours)           | 1           |
| EMS           | 0 | 200  | Fundamentals of Paramedics (PSAV)                        | 1           |
| EMS           | 0 | 200L | Fundamentals of Paramedics (PSAV)                        | 0.5         |
| EMS           | 0 | 201  | Paramedic Clinical Experience 1 (PSAV)                   | 0.5         |
| EMS           | 0 | 202  | Trauma/Medical/Pediatrics for Paramedics (PSAV)          | 0.5         |
| EMS           | 0 | 203  | Paramedics Clinical Experience 2 (PSAV)                  | 1           |
| EMS           | 0 | 209  | Paramedic Field Internship (PSAV)                        | 1.5         |
| EMS           | 0 | 210  | Paramedic I (248 hours)                                  | 1.5         |
| EMS           | 0 | 210C | Paramedic I (248 hours)                                  | 1.5         |
| EMS           | 0 | 211  | Paramedic II (426 hours)                                 | 2.5         |
| EMS           | 0 | 211C | Paramedic II (426 hours)                                 | 2.5         |
| EMS           | 0 | 212  | Paramedic III (426 hours)                                | 2.5         |
| EMS           | 0 | 212C | Paramedic III (426 hours)                                | 1.5         |
| EMS           | 0 | 219  | Paramedic (1 of 3) OCP B (336 hours)                     | 2           |
| EMS           | 0 | 220  | Paramedic (2 of 3) OCP B (336 hours)                     | 2           |
| EMS           | 0 | 221  | Paramedic (3 of 3) OCP B (338 hours)                     | 2           |
| HCP           | 0 | 001  | Health Care Core   | 0.5         |
| HCP           | 0 | 016C | Allied Health Assistant                                  | 1           |
| HCP           | 0 | 020C | Patient Care Assistant OCP D (75 hours)                  | 0.5         |
| HCP           | 0 | 120  | Nursing Assistant  | 0.5         |
| HCP           | 0 | 120C | Nursing Assistant  | 0.5         |
| HCP           | 0 | 121  | Nurse Aide and Orderly (Articulated) OCP B (75 hours)    | 0.5         |
| HCP           | 0 | 121C | Nurse Aide and Orderly (Articulated) OCP B (75 hours)    | 0.5         |
| HCP           | 0 | 122  | Nursing Assistant- Classroom & Lab                       | 0.5         |
| HCP           | 0 | 330  | Home Health Aide OCP B (75 hours)                        | 0.5         |
| HCP           | 0 | 330  | Home Health Aide OCP B (75 hours)                        | 0.5         |
| HCP           | 0 | 430C | Combined Nursing Assistant & Home Health Aide            | 0.5         |
| HCP           | 0 | 620  | Patient Care Assistant                                   | 0.5         |
| HCP           | 0 | 620C | Patient Care Assistant                                   | 0.5         |
| HCP           | 0 | 750C | Phlebotomy Technician- Theory and Clinical               | 0.5         |
| HCP           | 0 | 781C | Advanced Allied Health Assistant                         | 0.5         |
| HCP           | 0 | 811  | Psychiatric Technician (1 of 2) OCP B (315 hours)        | 2           |
| HCP           | 0 | 812  | Psychiatric Technician (2 of 2) OCP B (315 hours)        | 2           |
| HCP           | 0 | 940  | Internships/Practicums/Clinical Practice                 | 0.5         |
| HIM           | 0 | 009  | Introduction to Health Information Technology (90 hours) | 0.5         |
| HIM           | 0 | 009C | Introduction to Health Information Technology (90 hours) | 0.5         |
| HIM           | 0 | 071  | Medical Coder/Biller (1 of 3) OCP B (300 hours)          | 2           |
| HIM           | 0 | 072  | Medical Coder/Biller (2 of 3) OCP B (300 hours)          | 2           |
| HIM           | 0 | 073  | Medical Coder/Biller (3 of 3) OCP B (310 hours)          | 2           |

| Course Number |   |      | Course Title                                   | H.S. Credit |
|---------------|---|------|--|-------------|
| HIM           | 0 | 074  | Medical Transcriber (1 of 3) OCP B (370 hours) | 2           |
| HIM           | 0 | 075  | Medical Transcriber (2 of 3) OCP B (370 hours) | 2           |
| HIM           | 0 | 076  | Health Unit Clerk OCP B (410 hours)            | 2.5         |
| HIM           | 0 | 081  | Medical Transcriber (3 of 3) OCP B (370 hours) | 2           |
| HIM           | 0 | 090  | Monitor Technician (130 hours)                 | 0.5         |
| HIM           | 0 | 091  | Medical Coder/Biller 1 (350 hours)             | 2           |
| HIM           | 0 | 092  | Medical Coder/Biller 2 (350 hours)             | 2           |
| HIM           | 0 | 093  | Medical Coder/Biller 3 (320 hours)             | 2           |
| HSC           | 0 | 003  | Basic Healthcare Worker OCP A (90 hours)       | 0.5         |
| HSC           | 0 | 003C | Basic Healthcare Worker OCP A (90 hours)       | 0.5         |
| HSC           | 0 | 016  | Allied Health Assistant OCP E (150 hours)      | 1           |
| HSC           | 0 | 016C | Allied Health Assistant OCP E (150 hours)      | 1           |
| HUS           | 0 | 090  | Human Services Core (90 hours)                 | 0.5         |
| MEA           | 0 | 002  | Introduction to Medical Assisting (250 hours)  | 1.5         |
| MEA           | 0 | 002C | Introduction to Medical Assisting (250 hours)  | 1.5         |
| MEA           | 0 | 005  | Introduction to Medical Assisting              | 0.5         |
| MEA           | 0 | 200C | Clinical Practices I                           | 0.5         |
| MEA           | 0 | 201C | Clinical Practices II                          | 0.5         |
| MEA           | 0 | 204C | Clinical Procedures                            | 1           |
| MEA           | 0 | 230  | Medical Terminology                            | 0           |
| MEA           | 0 | 203C | Medical Terminology                            | 0.5         |
| MEA           | 0 | 231C | Anatomy & Physiology                           | 1           |
| MEA           | 0 | 234  | Disease Processes                              | 0.5         |
| MEA           | 0 | 242  | Pharmacology for the Medical Assistant         | 0.5         |
| MEA           | 0 | 242C | Pharmacology for the Medical Assistant         | 0.5         |
| MEA           | 0 | 255C | Medical Office Procedures I                    | 0.5         |
| MEA           | 0 | 256C | Medical Office Procedures II                   | 0.5         |
| MEA           | 0 | 310  | Intro to Medical Office Procedures I           | 0.5         |
| MEA           | 0 | 310C | Intro to Medical Office Procedures I           | 0.5         |
| MEA           | 0 | 334  | Medical Insurance                              | 0.5         |
| MEA           | 0 | 500  | Medical Office Receptionist OCP B (100 hours)  | 0.5         |
| MEA           | 0 | 501  | Medical Office Procedures (75 hours)           | 0.5         |
| MEA           | 0 | 501C | Medical Office Procedures (75 hours)           | 0.5         |
| MEA           | 0 | 506  | Administrative Office Procedures (90 hours)    | 0.5         |
| MEA           | 0 | 506C | Administrative Office Procedures (90 hours)    | 0.5         |
| MEA           | 0 | 520  | Phlebotomist OCP B (75 hours)                  | 0.5         |
| MEA           | 0 | 520C | Phlebotomist OCP B (75 hours)                  | 0.5         |
| MEA           | 0 | 521  | Phlebotomist, MA OCP C (75 hours)              | 0.5         |
| MEA           | 0 | 521C | Phlebotomist, MA OCP C (75 hours)              | 0.5         |
| MEA           | 0 | 522L | Phlebotomy Clinic                              | 0.5         |
| MEA           | 0 | 530  | Pharmacology for Medical Assisting (90 hours)  | 0.5         |
| MEA           | 0 | 530C | Pharmacology for Medical Assisting (90 hours)  | 0.5         |
| MEA           | 0 | 540  | EKG Aide OCP B (75 hours)                      | 0.5         |
| MEA           | 0 | 540C | EKG Aide OCP B (75 hours)                      | 0.5         |

| Course Number |   |      | Course Title   | H.S. Credit |
|---------------|---|------|--|-------------|
| MEA           | 0 | 541  | EKG Technician OCP C (300 hours)                       | 2           |
| MEA           | 0 | 541C | EKG Technician OCP C (300 hours)                       | 2           |
| MEA           | 0 | 543  | EKG Aide, MA OCP D (75 hours)                          | 0.5         |
| MEA           | 0 | 543C | EKG Aide, MA OCP D (75 hours)                          | 0.5         |
| MEA           | 0 | 550  | Medical Assistant (1 of 3) OCP E (320 hours)           | 2           |
| MEA           | 0 | 551  | Medical Assistant (2 of 3) OCP E (320 hours)           | 2           |
| MEA           | 0 | 552  | Medical Assistant (3 of 3) OCP E (320 hours)           | 2           |
| MEA           | 0 | 560  | Medical Lab Assistant OCP C (300 hours)                | 2           |
| MEA           | 0 | 573  | Laboratory Procedures                                  | 0.5         |
| MEA           | 0 | 573L | Laboratory Procedures                                  | 0.5         |
| MEA           | 0 | 573C | Laboratory Procedures                                  | 0.5         |
| MEA           | 0 | 580  | Advanced Allied Health Assistant OCP F (100 hours)     | 0.5         |
| MEA           | 0 | 581  | Clinical Assisting (230 hours)                         | 1.5         |
| MEA           | 0 | 581L | Clinical Assisting (230 hours)                         | 1.5         |
| MEA           | 0 | 581C | Clinical Assisting (230 hours)                         | 1.5         |
| MEA           | 0 | 800  | Externship in Medical Assisting                        | 1           |
| MEA           | 0 | 800L | Externship in Medical Assisting                        | 1           |
| MEA           | 0 | 801  | Medical Office Practicum                               | 1.5         |
| MEA           | 0 | 808  | Medical Assistant Practicum Experience                 | 1           |
| MEA           | 0 | 942  | Practicum Experience (200 hours)                       | 1           |
| MEA           | 0 | 942L | Practicum Experience (200 hours)                       | 1           |
| MLT           | 0 | 009  | Introduction to Medical Laboratory Technology 90 hours | 0.5         |
| MLT           | 0 | 043C | Basic Concepts of Phlebotomy (PSAV) (82)               | 0.5         |
| MLT           | 0 | 048  | Phlebotomy Clinical Rotation (PSAV)                    | 0.5         |
| MLT           | 0 | 048L | Phlebotomy Clinical Rotation (PSAV)                    | 0.5         |
| MLT           | 0 | 220  | Urinalysis and Body Fluids                             | 0.5         |
| MLT           | 0 | 335  | Hematology and Hemostasis (280 hours)                  | 1.5         |
| MLT           | 0 | 368  | Dialysis Technician (1 of 2) OCP B (255 hours)         | 1.5         |
| MLT           | 0 | 369  | Dialysis Technician (2 of 2) OCP B (255 hours)         | 1.5         |
| MLT           | 0 | 450  | Microbiology and Parasitology 275 hours                | 1.5         |
| MLT           | 0 | 520  | Immunochemistry 255 hours                              | 1.5         |
| MLT           | 0 | 640  | Clinical Chemistry 255 hours                           | 1.5         |
| MSS           | 0 | 204  | Massage Therapy 1                                      | 2.5         |
| MSS           | 0 | 205  | Massage Therapist (1 of 2) OCP B (360 hours)           | 2           |
| MSS           | 0 | 205C | Massage Therapist (1 of 2) OCP B (360 hours)           | 2           |
| MSS           | 0 | 206  | Massage Therapist (2 of 2) OCP B (300 hours)           | 2           |
| MSS           | 0 | 206C | Massage Therapist (2 of 2) OCP B (300 hours)           | 2           |
| MSS           | 0 | 209  | Massage Therapy 2                                      | 2.5         |
| OPT           | 0 | 005  | Optometric Assistant (1 of 3) OCP B (330 hours)        | 2           |
| OPT           | 0 | 006  | Optometric Assistant (2 of 3) OCP B (330 hours)        | 2           |
| OPT           | 0 | 007  | Optometric Assistant (3 of 3) OCP B (330 hours)        | 2           |
| OTA           | 0 | 631  | Medical Office Technologist OCP C (300 hours)          | 2           |
| OTA           | 0 | 631C | Medical Office Technologist OCP C (300 hours)          | 2           |
| OTA           | 0 | 651  | Medical Administrative Specialist OCP D (300 hours)    | 2           |

| Course Number |   |       | Course Title  | H.S. Credit |
|---------------|---|-------|---|-------------|
| OTA           | 0 | 651C  | Medical Administrative Specialist OCP D (300 hours)           | 2           |
| PEP           | 0 | 110   | Personal Trainer (600 hours)                                  | 4           |
| PHT           | 0 | 090   | Orthopedic Technologist 1 (355 hours)                         | 2           |
| PHT           | 0 | 091   | Orthopedic Technologist 2 (355 hours)                         | 2           |
| PRN           | 0 | 000   | Nursing Process and Fundamental Skills                        | 0.5         |
| PRN           | 0 | 000L  | Nursing Process and Fundamental Skills                        | 1           |
| PRN           | 0 | 000C  | Nursing Process and Fundamental Skills                        | 1           |
| PRN           | 0 | 001   | Basic Nursing Skills- Theory                                  | 1           |
| PRN           | 0 | 001L  | Basic Nursing Skills- Theory                                  | 1.5         |
| PRN           | 0 | 001C  | Basic Nursing Skills- Theory                                  | 3           |
| PRN           | 0 | 004C  | Introduction to Medical Surgical Nursing                      | 3           |
| PRN           | 0 | 042C  | Home Health and Rehabilitation Nursing                        | 1           |
| PRN           | 0 | 063C  | Practical Nursing I   | 2           |
| PRN           | 0 | 090   | Nurse Aide and Orderly OCP A (120 hours)                      | 0.5         |
| PRN           | 0 | 091   | Practical Nurse (1 of 4) OCP C (300 hours)                    | 1.5         |
| PRN           | 0 | 091L  | Practical Nurse (1 of 4) OCP C (300 hours)                    | 0.5         |
| PRN           | 0 | 091C  | Practical Nurse (1 of 4) OCP C (300 hours)                    | 1.5         |
| PRN           | 0 | 092   | Practical Nurse (2 of 4) OCP C (300 hours)                    | 1.5         |
| PRN           | 0 | 092L  | Practical Nurse (2 of 4) OCP C (300 hours)                    | 1           |
| PRN           | 0 | 092C  | Practical Nurse (2 of 4) OCP C (300 hours)                    | 3           |
| PRN           | 0 | 096   | Practical Nurse (3 of 3) 450 hours                            | 3           |
| PRN           | 0 | 096L  | Practical Nurse (3 of 3) 450 hours                            | 1.5         |
| PRN           | 0 | 096C  | Practical Nurse (3 of 3) 450 hours                            | 3           |
| PRN           | 0 | 098   | Practical Nursing Foundations 1 (300 hours)                   | 2           |
| PRN           | 0 | 098C  | Practical Nursing Foundations 1 (300 hours)                   | 2           |
| PRN           | 0 | 099   | Practical Nursing Foundation 2 (300 hours)                    | 2           |
| PRN           | 0 | 099C  | Practical Nursing Foundation 2 (300 hours)                    | 2           |
| PRN           | 0 | 100C  | Maternity & Newborn Nursing- Clinical                         | 0.5         |
| PRN           | 0 | 120   | Maternity, Newborn and Pediatric Nursing- Theory              | 0.5         |
| PRN           | 0 | 120C  | Maternity, Newborn and Pediatric Nursing- Theory              | 1           |
| PRN           | 0 | 121C  | Maternal/Newborn, Pediatric, and Mental Health (290 hours)    | 1.5         |
| PRN           | 0 | 126C  | Practical Nursing Process 3                                   | 1.5         |
| PRN           | 0 | 207C  | Medical-Surgical Nursing                                      | 3           |
| PRN           | 0 | 290   | Medical Surgical Nursing 1 (300 hours)                        | 2           |
| PRN           | 0 | 290C  | Medical Surgical Nursing 1 (300 hours)                        | 2           |
| PRN           | 0 | 291   | Medical Surgical Nursing 2 (300 hours)                        | 2           |
| PRN           | 0 | 291C  | Medical Surgical Nursing 2 (300 hours)                        | 2           |
| PRN           | 0 | 379   | Medical-Surgical Nursing w/Clinical (411 hours)               | 1.5         |
| PRN           | 0 | 0379L | Medical-Surgical Nursing w/Clinical (411 hours)               | 1.5         |
| PRN           | 0 | 380C  | Medical Surgical Theory & Medical Surgical Clinical           | 3.5         |
| PRN           | 0 | 381C  | Introduction to Medical/Surgical Nursing Including Pediatrics | 2           |
| PRN           | 0 | 382C  | Medical Surgical Nursing Including Pediatrics                 | 2           |
| PRN           | 0 | 383C  | Medical/Surgical Nursing III- Theory & Clinical               | 1           |
| PRN           | 0 | 384L  | Medical Surgical IIB  | 1           |

| Course Number |   |      | Course Title  | H.S. Credit |
|---------------|---|------|---|-------------|
| PRN           | 0 | 690  | Comprehensive Nursing and Transitional Skills (150 hours) | 1           |
| PRN           | 0 | 690C | Comprehensive Nursing and Transitional Skills (150 hours) | 1           |
| PTN           | 0 | 023  | General Pharmacology                                      | 0.5         |
| PTN           | 0 | 030  | Retail Pharmacy Operations                                | 1.5         |
| PTN           | 0 | 031  | Hospital Pharmacy Operations                              | 1.5         |
| PTN           | 0 | 084  | Pharmacy Technician (1 of 3) 360 hours                    | 2           |
| PTN           | 0 | 084L | Pharmacy Technician (1 of 3) 360 hours                    | 0.5         |
| PTN           | 0 | 084C | Pharmacy Technician (1 of 3) 360 hours                    | 2           |
| PTN           | 0 | 085  | Pharmacy Technician (2 of 3) 300 hours                    | 1           |
| PTN           | 0 | 085L | Pharmacy Technician (2 of 3) 300 hours                    | 1           |
| PTN           | 0 | 085C | Pharmacy Technician (2 of 3) 300 hours                    | 2           |
| PTN           | 0 | 086  | Pharmacy Technician (3 of 3) 300 hours                    | 2           |
| PTN           | 0 | 086L | Pharmacy Technician (3 of 3) 300 hours                    | 1.5         |
| RTE           | 0 | 004  | Foundations of Radiologic Technology (96 hours)           | 0.5         |
| RTE           | 0 | 410  | Radiographic Imaging and Exposure 1 (96 hours)            | 0.5         |
| RTE           | 0 | 450  | Radiographic Imaging & Exposure II (90 hours)             | 0.5         |
| RTE           | 0 | 506  | Radiographic Procedures II (90 hours)                     | 0.5         |
| RTE           | 0 | 610  | Radiation Physics (86 hours)                              | 0.5         |
| RTE           | 0 | 780  | Radiographic Pathology & Directed Research (86 hours)     | 0.5         |
| RTE           | 0 | 809  | Clinical Education 1 (312 hours)                          | 2           |
| RTE           | 0 | 819  | Clinical Education II (504 hours)                         | 3           |
| RTE           | 0 | 829  | Clinical Education III (220 hours)                        | 1           |
| RTE           | 0 | 839  | Advanced Clinical Education IV (340 hours)                | 2           |
| RTE           | 0 | 849  | Advanced Clinical Education V (360 hours)                 | 2           |
| RTE           | 0 | 939  | Radiography Seminar (153 hours)                           | 1           |
| STS           | 0 | 003  | Introduction to Surgical Technology (PSAV)                | 0.5         |
| STS           | 0 | 003L | Introduction to Surgical Technology (PSAV)                | 0.5         |
| STS           | 0 | 010  | Surgical Technologist (1 of 3) OCP C (343 hours)          | 2           |
| STS           | 0 | 010L | Surgical Technologist (1 of 3) OCP C (343 hours)          | 1           |
| STS           | 0 | 011  | Surgical Technologist (2 of 3) OCP C (343 hours)          | 2           |
| STS           | 0 | 011L | Surgical Technologist (2 of 3) OCP C (343 hours)          | 2           |
| STS           | 0 | 011C | Surgical Technologist (2 of 3) OCP C (343 hours)          | 3           |
| STS           | 0 | 012  | Surgical Technologist (3 of 3) OCP C (344 hours)          | 2           |
| STS           | 0 | 012L | Surgical Technologist (3 of 3) OCP C (344 hours)          | 2           |
| STS           | 0 | 013  | Central Sterile Processing Technician (410 hours)         | 2.5         |
| STS           | 0 | 014  | Central Service Materials Management (400 hours)          | 2.5         |
| STS           | 0 | 015  | Central Supply Technician OCP B (210 hours)               | 1           |
| STS           | 0 | 015L | Central Supply Technician OCP B (210 hours)               | 0.5         |
| STS           | 0 | 015C | Central Supply Technician OCP B (210 hours)               | 1           |
| STS           | 0 | 019  | Central Sterile Service Materials Management              | 1           |
| STS           | 0 | 120  | Surgical Specialties I                                    | 0.5         |
| STS           | 0 | 155  | Operating Room Technique                                  | 0.5         |
| STS           | 0 | 155L | Operating Room Technique                                  | 0.5         |
| STS           | 0 | 155C | Operating Room Technique                                  | 1           |

| Course Number                 |   |       | Course Title                                       | H.S. Credit |
|-------------------------------|---|-------|--|-------------|
| STS                           | 0 | 255L  | Surgical Procedures Clinical I                     | 1           |
| STS                           | 0 | 256   | Surgical Procedures Clinical II                    | 1           |
| STS                           | 0 | 256L  | Surgical Procedures Clinical II                    | 2           |
| STS                           | 0 | 257L  | Surgical Procedures Clinical III                   | 1.5         |
| STS                           | 0 | 810   | Surgical Technology, Part I                        | 3.5         |
| STS                           | 0 | 820   | Surgical Technology, Part II                       | 1.5         |
| <b>College Credit Courses</b> |   |       |  |             |
| BSC                           | X | 020   | Human Biology                                      | 0.5         |
| BSC                           | X | 020/L | Human Biology (Lecture and Lab)                    | 1           |
| BSC                           | X | 020C  | Human Biology (Lecture and Lab Combination)        | 1           |
| CGS                           | X | 146   | Healthcare Informatics Project Management          | 0.5         |
| CVT                           | X | 000   | Introduction to Cardiovascular Technology          | 0.5         |
| CVT                           | X | 000C  | Introduction to Cardiovascular Technology          | 0.5         |
| CVT                           | X | 100L  | Cardiovascular Clinical I                          | 0.5         |
| CVT                           | X | 110L  | Cardiovascular Practicum II                        | 0.5         |
| CVT                           | X | 120L  | Cardiovascular Clinical III                        | 0.5         |
| CVT                           | X | 205C  | Cardiovascular Drugs & Emergencies                 | 0.5         |
| CVT                           | X | 211   | Critical Care Applications                         | 0.5         |
| CVT                           | X | 211C  | Critical Care Applications                         | 0.5         |
| CVT                           | X | 220   | Cardiovascular Pharmacology                        | 0.5         |
| CVT                           | X | 260C  | Invasive Cardiology I: Cardiopulmonary Anat & Phys | 0.5         |
| CVT                           | X | 261   | Cardiovascular Anatomy and Physiology              | 0.5         |
| CVT                           | X | 261C  | Cardiovascular Anatomy and Physiology              | 0.5         |
| CVT                           | X | 270   | Pathophysiology                                    | 0.5         |
| CVT                           | X | 420   | Invasive Cardiology I                              | 0.5         |
| CVT                           | X | 420C  | Invasive Cardiology I                              | 0.5         |
| CVT                           | X | 421   | Invasive Cardiology II                             | 0.5         |
| CVT                           | X | 421C  | Invasive Cardiology II                             | 0.5         |
| CVT                           | X | 500   | ECG Interpretation                                 | 0.5         |
| CVT                           | X | 500C  | ECG Interpretation                                 | 0.5         |
| CVT                           | X | 511   | Radiation Biology & Safety                         | 0.5         |
| CVT                           | X | 620   | Non-Invasive Cardiology I                          | 0.5         |
| CVT                           | X | 620C  | Non-Invasive Cardiology I                          | 0.5         |
| CVT                           | X | 800L  | CVT Clinical Practicum                             | 0.5         |
| CVT                           | X | 801L  | Cardiovascular Pre Practicum II                    | 0.5         |
| CVT                           | X | 805C  | Cardiovascular Interventional Pre Practicum        | 0.5         |
| CVT                           | X | 840   | Cardiopulmonary Practicum I                        | 1.5         |
| CVT                           | X | 840L  | Cardiopulmonary Practicum I                        | 0.5         |
| CVT                           | X | 841   | Cardiopulmonary Clinic II                          | 1           |
| CVT                           | X | 841L  | Cardiopulmonary Clinic II                          | 0.5         |
| CVT                           | X | 842L  | Non-Invasive Practicum                             | 0.5         |
| CVT                           | X | 843L  | Cardiovascular Clinical Practicum, IV              | 0.5         |
| CVT                           | X | 844L  | Cardiovascular Clinical Practicum V                | 0.5         |



| Course Number |   |      | Course Title                               | H.S. Credit |
|---------------|---|------|--|-------------|
| DEA           | X | 030  | Preclinical (L)                            | 0.5         |
| DEA           | X | 030L | Preclinical (L)                            | 0.5         |
| DEA           | X | 805  | Dental Externship                          | 0           |
| DEA           | X | 805L | Dental Externship                          | 0.5         |
| DEA           | X | 855L | Clinical Practice II                       | 0.5         |
| DEH           | X | 002  | Clinical Dental Hygiene Procedures         | 0.5         |
| DEH           | X | 002L | Clinical Dental Hygiene Procedures         | 0.5         |
| DEH           | X | 002C | Clinical Dental Hygiene Procedures         | 0.5         |
| DEH           | X | 003L | Pre-Clinical Dental Hygiene I              | 0.5         |
| DEH           | X | 003C | Pre-Clinical Dental Hygiene I              | 0.5         |
| DEH           | X | 602  | Periodontology I                           | 0.5         |
| DEH           | X | 702C | Community Dental Health                    | 0.5         |
| DEH           | X | 800L | Dental Hygiene I                           | 0.5         |
| DEH           | X | 800C | Dental Hygiene I                           | 0.5         |
| DEH           | X | 802L | Dental Hygiene II                          | 0.5         |
| DEH           | X | 802C | Dental Hygiene II                          | 0.5         |
| DEH           | X | 804L | Clinical Dental Hygiene III                | 0.5         |
| DEH           | X | 804C | Clinical Dental Hygiene III                | 0.5         |
| DEH           | X | 806L | Dental Hygiene IV                          | 0.5         |
| DEH           | X | 806C | Dental Hygiene IV                          | 0.5         |
| DEH           | X | 808L | Dental Hygiene IV                          | 1           |
| DEH           | X | 812L | Dental Hygiene IV                          | 0.5         |
| DES           | X | 020  | Dental Anatomy/Head and Neck (Articulated) | 0.5         |
| DES           | X | 100C | Dental Materials                           | 0.5         |
| DES           | X | 103C | Dental Materials and Expanded Duties       | 0.5         |
| DES           | X | 200C | Dental Radiography (Articulated Course)    | 0.5         |
| DES           | X | 805L | Clinical Procedures I Lab                  | 0.5         |
| DES           | X | 833C | Expanded Functions II (L)                  | 0.5         |
| EMS           | X | 010  | Essentials of Structure and Function       | 0.5         |
| EMS           | X | 010C | Essentials of Structure and Function       | 0.5         |
| EMS           | X | 059  | First Responder (1 course)                 | 0.5         |
| EMS           | X | 059C | First Responder (1 course)                 | 0.5         |
| EMS           | X | 119  | EMT Lecture (One Course)                   | 1           |
| EMS           | X | 119L | EMT Lecture (One Course)                   | 0.5         |
| EMS           | X | 119C | EMT Lecture (ONE Course)                   | 1           |
| EMS           | X | 158  | Emergency Medical Technician (College)     | 1           |
| EMS           | X | 158L | Emergency Medical Technician (College)     | 0.5         |
| EMS           | X | 158C | Emergency Medical Technician (College)     | 2           |
| EMS           | X | 231  | Paramedic I                                | 0.5         |
| EMS           | X | 231L | Paramedic I                                | 0.5         |
| EMS           | X | 231C | Paramedic I                                | 0.5         |
| EMS           | X | 232  | Paramedic II                               | 0.5         |
| EMS           | X | 232L | Paramedic II                               | 0.5         |
| EMS           | X | 232C | Paramedic II                               | 0.5         |

| Course Number |   |      | Course Title                                 | H.S. Credit |
|---------------|---|------|--|-------------|
| EMS           | X | 236L | Paramedic Lab (AS Transfer) (4 hours)        | 0.5         |
| EMS           | X | 311  | EMS Administration/Management                | 0.5         |
| EMS           | X | 401  | EMT Clinical/Lab Combo                       | 0.5         |
| EMS           | X | 401L | EMT Clinical/Lab Combo                       | 1           |
| EMS           | X | 425  | EMT Field Experience                         | 0.5         |
| EMS           | X | 425L | EMT Field Experience                         | 0.5         |
| EMS           | X | 431C | EMT Hospital/Field Experience                | 0.5         |
| EMS           | X | 435  | EMT: Hospital/Field Experience I             | 0.5         |
| EMS           | X | 435L | EMT: Hospital/Field Experience I             | 0.5         |
| EMS           | X | 436  | EMT: Hospital/Field Experience II            | 0.5         |
| EMS           | X | 436L | EMT: Hospital/Field Experience II            | 0.5         |
| EMS           | X | 439  | EMT: Hospital/Field Combination              | 0.5         |
| EMS           | X | 458  | Field Internship (Field Only)                | 0.5         |
| EMS           | X | 458L | Field Internship (Field Only)                | 0.5         |
| EMS           | X | 464  | Paramedic: Clinical/Hospital/Vehicle         | 0.5         |
| EMS           | X | 465  | Paramedic: Clinical/Hospital/Vehicle (Cont.) | 0.5         |
| EMS           | X | 600  | Paramedic Fundamentals                       | 0.5         |
| EMS           | X | 600C | Paramedic Fundamentals                       | 0.5         |
| EMS           | X | 601  | Modules 1-4 (1 of 2)                         | 1           |
| EMS           | X | 601L | Modules 1-4 (1 of 2)                         | 0.5         |
| EMS           | X | 602  | Modules 5-8 (2 of 2)                         | 1           |
| EMS           | X | 602L | Modules 5-8 (2 of 2)                         | 0.5         |
| EMS           | X | 602C | Modules 5-8 (2 of 2)                         | 2           |
| EMS           | X | 603  | Modules 1-3 (1 of 3)                         | 1           |
| EMS           | X | 603L | Modules 1-3 (1 of 3)                         | 0.5         |
| EMS           | X | 603C | Modules 1-3 (1 of 3)                         | 2           |
| EMS           | X | 604  | Modules 4-5 (2 of 3)                         | 1           |
| EMS           | X | 604L | Modules 4-5 (2 of 3)                         | 0.5         |
| EMS           | X | 604C | Modules 4-5 (2 of 3)                         | 1.5         |
| EMS           | X | 605  | Modules 6-8 (3 of 3)                         | 1           |
| EMS           | X | 605L | Modules 6-8 (3 of 3)                         | 0.5         |
| EMS           | X | 605C | Modules 6-8 (3 of 3)                         | 1.5         |
| EMS           | X | 615  | Medical (Module 5)                           | 0.5         |
| EMS           | X | 616  | Special Considerations (Modules 6)           | 0.5         |
| EMS           | X | 619  | Medical Emergencies II                       | 0.5         |
| EMS           | X | 620  | Paramedics I                                 | 1           |
| EMS           | X | 620L | Paramedics I                                 | 0.5         |
| EMS           | X | 620C | Paramedics I                                 | 1.5         |
| EMS           | X | 621  | Paramedics Clinical I                        | 1           |
| EMS           | X | 621L | Paramedics Clinical I                        | 0.5         |
| EMS           | X | 621C | Paramedics Clinical I                        | 1.5         |
| EMS           | X | 627  | Medical Emergencies                          | 0.5         |
| EMS           | X | 631  | Paramedic Science I                          | 0.5         |
| EMS           | X | 632  | Paramedic Science II                         | 0.5         |

| Course Number |   |      | Course Title  | H.S. Credit |
|---------------|---|------|---|-------------|
| EMS           | X | 633  | Paramedic Science II- Cardiorespiratory                       | 0.5         |
| EMS           | X | 634  | Paramedic Science III- Trauma                                 | 0.5         |
| EMS           | X | 635  | Paramedic Science III- Medical Emergencies                    | 0.5         |
| EMS           | X | 636  | Paramedic Science IV  | 0.5         |
| EMS           | X | 645  | Hospital/Health Care Agency Clinical (Modules 5-8) 2 of 2     | 0.5         |
| EMS           | X | 653  | Field Clinical Internship (4 of 4)                            | 0.5         |
| EMS           | X | 654L | Field Clinical (Modules 1-4) 1 of 2                           | 0.5         |
| EMS           | X | 655L | Field Clinical (Modules 5-8) 2 of 2                           | 0.5         |
| EMS           | X | 656  | Paramedic Clinical Experience I                               | 0.5         |
| EMS           | X | 658  | Paramedic Clinical Experience III                             | 0.5         |
| EMS           | X | 659  | Field Internship (Modules 1-8)                                | 0.5         |
| EMS           | X | 659L | Field Internship (Modules 1-8)                                | 0.5         |
| EMS           | X | 661  | Paramedic Field Internship                                    | 0.5         |
| EMS           | X | 664  | Hospital/Field Combination Clinical (Modules 1-4) 1 of 2      | 0.5         |
| EMS           | X | 664L | Hospital/Field Combination Clinical (Modules 1-4) 1 of 2      | 0.5         |
| EMS           | X | 665  | Hospital/Field Combination Clinical (Modules 5-8) 2 of 2      | 0.5         |
| EMS           | X | 665L | Hospital/Field Combination Clinical (Modules 5-8) 2 of 2      | 0.5         |
| EMS           | X | 666  | Hospital/Field Combination Clinical (Modules 1-3) Part 1 of 3 | 0.5         |
| EMS           | X | 666L | Hospital/Field Combination Clinical (Modules 1-3) Part 1 of 3 | 0.5         |
| EMS           | X | 667  | Hospital/Field Combination Clinical (Modules 4-5) 2 of 3      | 0.5         |
| EMS           | X | 667L | Hospital/Field Combination Clinical (Modules 4-5) 2 of 3      | 0.5         |
| EMS           | X | 668  | Hospital/Field Combination Clinical (Modules 6-8) 3 of 3      | 0.5         |
| EMS           | X | 668L | Hospital/Field Combination Clinical (Modules 6/8) 3 of 3      | 0.5         |
| EMS           | X | 668  | Paramedic Medical Emergencies                                 | 0.5         |
| EMS           | X | 686  | Paramedic Special Emergencies                                 | 0.5         |
| EMS           | X | 810C | EMT or Paramedic Equivalency Assessment                       | 0.5         |
| EMS           | X | 921  | Colloquiums/Symposiums/Workshops                              | 0.5         |
| EMS           | X | 921L | Colloquiums/Symposiums/Workshops                              | 0.5         |
| ETS           | X | 406  | Biomedical Equipment (L)                                      | 0.5         |
| ETS           | X | 406C | Biomedical Equipment (L)                                      | 0.5         |
| ETS           | X | 407  | Survey of Medical Technology                                  | 0.5         |
| ETS           | X | 412  | Biomedical Technology & Techniques                            | 0.5         |
| ETS           | X | 412C | Biomedical Technology & Techniques                            | 0.5         |
| ETS           | X | 424  | Biomedical Electronics (L)                                    | 0.5         |
| ETS           | X | 424C | Biomedical Electronics (L)                                    | 0.5         |
| ETS           | X | 440C | Biomedical Electronics Systems IV (L)                         | 0.5         |
| ETS           | X | 940  | BMET- Basic Field Experience                                  | 0.5         |
| ETS           | X | 946  | Biomedical Internship II                                      | 0.5         |
| HIM           | X | 000  | Introduction to Health Information Management                 | 0.5         |
| HIM           | X | 000C | Introduction to Health Information Management                 | 0.5         |
| HIM           | X | 012  | Legal Aspects of Health Information Management                | 0.5         |
| HIM           | X | 012C | Legal Aspects of Health Information Management                | 0.5         |
| HIM           | X | 102  | Introduction to Healthcare Informatics                        | 0.5         |
| HIM           | X | 110  | Health Data Concepts  | 0.5         |

| Course Number |   |      | Course Title                                       | H.S. Credit |
|---------------|---|------|--|-------------|
| HIM           | X | 112  | Electronic Medical Record and Technology           | 0.5         |
| HIM           | X | 114  | Integrated Electronic Medical Records (G)          | 0.5         |
| HIM           | X | 210  | Health Information Systems                         | 0.5         |
| HIM           | X | 210C | Health Information Systems                         | 0.5         |
| HIM           | X | 211  | Health Information Management Info Sys.            | 0.5         |
| HIM           | X | 211C | Health Information Management Info Sys.            | 0.5         |
| HIM           | X | 212  | Health Information Mgt. in Alternative             | 0.5         |
| HIM           | X | 214  | Health Statistics                                  | 0.5         |
| HIM           | X | 214C | Health Statistics                                  | 0.5         |
| HIM           | X | 222  | Basic ICD-9-CM Coding                              | 0.5         |
| HIM           | X | 222C | Basic ICD-9-CM Coding                              | 0.5         |
| HIM           | X | 223  | Coding: ICD-9-CM                                   | 0.5         |
| HIM           | X | 229C | Clinical Classification I                          | 0.5         |
| HIM           | X | 234  | Advanced ICD-9-CM Coding                           | 0.5         |
| HIM           | X | 234C | Advanced ICD-9-CM Coding                           | 0.5         |
| HIM           | X | 254  | Intermediate CPT Coding                            | 0.5         |
| HIM           | X | 254C | Intermediate CPT Coding                            | 0.5         |
| HIM           | X | 260C | Introduction to Hospital Billing                   | 0.5         |
| HIM           | X | 272  | Medical Billing and Insurance II                   | 0.5         |
| HIM           | X | 272C | Medical Billing and Insurance II                   | 0.5         |
| HIM           | X | 273C | Billing Software                                   | 0.5         |
| HIM           | X | 275C | Medical Billing and Insurance I                    | 0.5         |
| HIM           | X | 279  | Reimbursement Methodologies                        | 0.5         |
| HIM           | X | 282  | Medical Record Coding (Combined)                   | 0.5         |
| HIM           | X | 282C | Medical Record Coding (Combined)                   | 0.5         |
| HIM           | X | 283  | Combined CPT and ICD-9-CM Coding                   | 0.5         |
| HIM           | X | 283C | Combined CPT and ICD-9-CM Coding                   | 0.5         |
| HIM           | X | 284C | Intermediate Coding and Classification Systems     | 0.5         |
| HIM           | X | 285C | Advanced Coding and Classification                 | 0.5         |
| HIM           | X | 292  | Advanced Coding Applications                       | 0.5         |
| HIM           | X | 400  | Health Care Records (Multi-inst.)                  | 0.5         |
| HIM           | X | 410  | International Classification of Diseases Coding I  | 0.5         |
| HIM           | X | 412  | International Classification of Diseases Coding II | 0.5         |
| HIM           | X | 430  | Basic Concepts of Disease I                        | 0.5         |
| HIM           | X | 433  | Pathophysiology                                    | 0.5         |
| HIM           | X | 435  | Concepts of Disease II                             | 0.5         |
| HIM           | X | 440  | Pharmacology for HLTH. INFO. MGT. Person.          | 0.5         |
| HIM           | X | 443  | Human Disease for Health Documentation             | 0.5         |
| HIM           | X | 453  | Medical Records Anatomy and Physiology             | 0.5         |
| HIM           | X | 472  | Medical Terminology                                | 0.5         |
| HIM           | X | 500  | Management and Supervision in Health Info Mgmt     | 0.5         |
| HIM           | X | 510  | Quality Improvement Other Topics                   | 0.5         |
| HIM           | X | 510C | Quality Improvement Other Topics                   | 0.5         |
| HIM           | X | 512  | Supervision and Organization                       | 0.5         |

| Course Number |   |      | Course Title                                | H.S. Credit |
|---------------|---|------|---|-------------|
| HIM           | X | 523  | Healthcare Data Security and Privacy        | 0.5         |
| HIM           | X | 620  | Health Information Management II            | 0.5         |
| HIM           | X | 652  | Computers for Health Information Technology | 0.5         |
| HIM           | X | 652C | Computers for Health Information Technology | 0.5         |
| HIM           | X | 653C | Advanced Coding and Classification          | 0.5         |
| HIM           | X | 721  | ICD-10 & CPT/HCPCS                          | 0.5         |
| HIM           | X | 721C | ICD-10 & CPT/HCPCS                          | 0.5         |
| HIM           | X | 722  | ICD-10-CM Coding                            | 0.5         |
| HIM           | X | 722C | ICD-10-CM Coding                            | 0.5         |
| HIM           | X | 723  | ICD-10-PCS Coding                           | 0.5         |
| HIM           | X | 723C | ICD-10-PCS Coding                           | 0.5         |
| HIM           | X | 724  | Basic ICD-10 Coding                         | 0.5         |
| HIM           | X | 729  | Intermediate Coding                         | 0.5         |
| HIM           | X | 729C | Intermediate Coding                         | 0.5         |
| HIM           | X | 810  | Directed Practice                           | 0.5         |
| HIM           | X | 810L | Directed Practice                           | 0.5         |
| HIM           | X | 813  | Medical Transcription Externship            | 0.5         |
| HIM           | X | 815  | PPE: Healthcare Informatics                 | 0.5         |
| HIM           | X | 815C | PPE: Healthcare Informatics                 | 0.5         |
| HIM           | X | 820  | Directed Practice III                       | 0.5         |
| HIM           | X | 820C | Directed Practice III                       | 0.5         |
| HIM           | X | 941  | Internships/Practicums/Clinical Practice    | 0.5         |
| HIM           | X | 943  | Internships/Practicums/Clinical Practice    | 0.5         |
| HLP           | X | 081  | Personal Wellness Appraisal & Improvement   | 0.5         |
| HAS           | X | 100  | Health Care Systems                         | 0.5         |
| HSA           | X | 253  | Medical Office Administration Procedure II  | 0.5         |
| HSC           | X | 000  | Introduction to Health Professions          | 0.5         |
| HSC           | X | 000C | Introduction to Health Professions          | 0.5         |
| HSC           | X | 230C | Patient Care Education                      | 0.5         |
| HSC           | X | 434  | Central Processing Technology               | 1           |
| HSC           | X | 434L | Central Processing Technology               | 0.5         |
| HSC           | X | 434C | Central Processing Technology               | 2           |
| HSC           | X | 520  | Medicine Disease in Allied Health           | 0.5         |
| HSC           | X | 530  | Basic Medical Terminology                   | 0.5         |
| HSC           | X | 531  | Terminology                                 | 0.5         |
| HSC           | X | 532  | Adv Terminology (Human Anatomy-Phsy)        | 0.5         |
| HSC           | X | 550  | Pathophysiology Mechanisms                  | 0.5         |
| HSC           | X | 554  | Basic Principles of Disease                 | 0.5         |
| HSC           | X | 641  | Legal and Ethical Aspects of Health Care    | 0.5         |
| MEA           | X | 205C | Clinical Competencies (AS)                  | 1           |
| MEA           | X | 250  | Diseases of the Human Body (AS)             | 0.5         |
| MEA           | X | 260C | Clinical Laboratory Procedures              | 0.5         |
| MEA           | X | 336C | Administrative Competencies/Coding          | 1           |
| MLT           | X | 040C | Phlebotomy Techniques (L) (1-2 hours)       | 0.5         |

| Course Number |   |      | Course Title   | H.S. Credit |
|---------------|---|------|--|-------------|
| MLT           | X | 180C | Infectious Diseases and Control Practices                | 0.5         |
| MLT           | X | 191  | Histotechniques I  | 0.5         |
| MLT           | X | 192  | Histotechniques II                                       | 0.5         |
| MLT           | X | 195C | Tissues Identification                                   | 0.5         |
| MLT           | X | 197C | Tissue Identification 2 (L)                              | 0.5         |
| MLT           | X | 198  | Histochemistry (L)                                       | 0.5         |
| MLT           | X | 300  | Hematology Principles                                    | 0.5         |
| MLT           | X | 300C | Hematology Principles                                    | 0.5         |
| MLT           | X | 401  | Microbiology/Parasitology/Mycology                       | 0.5         |
| MLT           | X | 401C | Microbiology/Parasitology/Mycology                       | 0.5         |
| MLT           | X | 500  | Immunology/Serology                                      | 0.5         |
| MLT           | X | 500C | Immunology/Serology                                      | 0.5         |
| MLT           | X | 525  | Immunoematology  | 0.5         |
| MLT           | X | 525C | Immunoematology  | 0.5         |
| MLT           | X | 610  | Clinical Chemistry Lecture I                             | 0.5         |
| MLT           | X | 610C | Clinical Chemistry Lecture I                             | 0.5         |
| MLT           | X | 760  | Clinical Instrumentation                                 | 0.5         |
| MLT           | X | 806L | Hospital Practicum                                       | 0.5         |
| MLT           | X | 807L | Blood Bank Practicum                                     | 0.5         |
| MLT           | X | 811L | Microbiology Practicum                                   | 0.5         |
| MLT           | X | 840L | Practicum- Skill I                                       | 0.5         |
| MLT           | X | 841L | Practicum- Skill II                                      | 0.5         |
| NMT           | X | 002  | Introduction to Nuclear Medicine (L)                     | 0.5         |
| NMT           | X | 061  | Nuclear Medicine Seminar (L)                             | 0.5         |
| NMT           | X | 111  | Patient Care Methods and Ethics (L)                      | 0.5         |
| NMT           | X | 310C | NMT Radiation Safety, Health Physics & Radiopharmacy (L) | 0.5         |
| NMT           | X | 312  | Radiation Safety and Health Physics (L)                  | 0.5         |
| NMT           | X | 430  | Radiation Biology (L)                                    | 0.5         |
| NMT           | X | 534C | Nuclear Instrumentation (L)                              | 0.5         |
| NMT           | X | 535C | Nuclear Instrumentation w/Lab (L)                        | 0.5         |
| NMT           | X | 630  | Nuclear Physics and Mathematical Applications            | 0.5         |
| NMT           | X | 713  | Nuclear Medicine Methodology I (L)                       | 0.5         |
| NMT           | X | 723  | Nuclear Medicine Methodology II (L)                      | 0.5         |
| NMT           | X | 733  | Nuclear Medicine Methodology III                         | 0.5         |
| NMT           | X | 743  | Nuclear Medicine Methodology IV                          | 0.5         |
| NMT           | X | 775C | PET/CT and Cross-section Anatomy                         | 0.5         |
| NMT           | X | 804C | Clinical Education I (L)                                 | 1           |
| NMT           | X | 814C | Clinical Education II (L)                                | 1           |
| NMT           | X | 824  | Clinical Education III (L)                               | 0.5         |
| NMT           | X | 824C | Clinical Education III (L)                               | 1           |
| NMT           | X | 834  | Clinical Education IV (L)                                | 0.5         |
| NUR           | X | 000C | LPN-ADN Transition: Fundamentals                         | 0.5         |
| NUR           | X | 005  | LPN Transition   | 0.5         |
| NUR           | X | 020  | Fundamentals of Nursing (L)                              | 0.5         |

| Course Number |   |      | Course Title  | H.S. Credit |
|---------------|---|------|---|-------------|
| NUR           | X | 020L | Fundamentals of Nursing (L)   | 0.5         |
| NUR           | X | 020C | Fundamentals of Nursing (L)   | 1           |
| NUR           | X | 021  | NSG. Fundamentals (10-12 hrs Comb.) (L)                                   | 0.5         |
| NUR           | X | 021L | NSG. Fundamentals (10-12 hrs Comb.) (L)                                   | 0.5         |
| NUR           | X | 021C | NSG. Fundamentals (10-12hrs Comb.) (L)                                    | 1.5         |
| NUR           | X | 023  | Fundamentals of Nursing (L)   | 0.5         |
| NUR           | X | 023C | Fundamentals of Nursing (L)   | 1           |
| NUR           | X | 025  | Fundamentals of Nursing (L)   | 0.5         |
| NUR           | X | 025C | Fundamentals of Nursing (L)   | 0.5         |
| NUR           | X | 032C | Nursing II  | 1.5         |
| NUR           | X | 047  | Cultural Health Issues  | 0.5         |
| NUR           | X | 052C | Clinical Concepts I   | 0.5         |
| NUR           | X | 060C | Health Assessment and History Taking (L)                                  | 0.5         |
| NUR           | X | 069  | Advanced Health Assessment (U)  | 0.5         |
| NUR           | X | 069C | Advanced Health Assessment (U)  | 0.5         |
| NUR           | X | 082  | History, Issues and Trends in Professional Nursing                        | 0.5         |
| NUR           | X | 119  | Found. of Professional Nursing  | 0.5         |
| NUR           | X | 125  | Pathophysiology and Nursing Care  | 0.5         |
| NUR           | X | 128  | Pathophysiology Concepts  | 0.5         |
| NUR           | X | 140  | Pharmacology (L)  | 0.5         |
| NIR           | X | 140C | Pharmacology (L)  | 0.5         |
| NUR           | X | 145  | Pharmacology (U)  | 0.5         |
| NUR           | X | 165  | Research in Nursing   | 0.5         |
| NUR           | X | 167  | Research Process for Professional Nursing                                 | 0.5         |
| NUR           | X | 169  | Evidence-Based Research Utilization                                       | 0.5         |
| NUR           | X | 169C | Evidence-Based Research Utilization                                       | 0.5         |
| NUR           | X | 180  | Principles of Nutrition and Diet Therapy                                  | 0.5         |
| NUR           | X | 195  | End of Life   | 0.5         |
| NUR           | X | 204  | LPN-RN Transition: Adult Health (8-12 Credits)                            | 0.5         |
| NUR           | X | 204C | LPN-RN Transition: Adult Health (8-12 Credits)                            | 1.5         |
| NUR           | X | 209C | Adults with Children  | 1.5         |
| NUR           | X | 210  | Adult Medical-Surgical Nursing (3.5-6 Credits) (L)                        | 0.5         |
| NUR           | X | 210L | Adult Medical-Surgical Nursing (3.5-6 Credits) (L)                        | 0.5         |
| NUR           | X | 210C | Adult Medical-Surgical Nursing (3.5-6 Credits) (L)                        | 1           |
| NUR           | X | 211  | Adult Medical-Surgical Nursing (7-11 Credits) (L)                         | 0.5         |
| NUR           | X | 211L | Adult Medical-Surgical Nursing (7-11 Credits) (L)                         | 0.5         |
| NUR           | X | 211C | Adult Medical-Surgical Nursing (7-11 Credits) (L)                         | 1.5         |
| NUR           | X | 212  | Adult Medical-Surgical Nursing (3.5-6 Credits, 1 <sup>st</sup> in series) | 0.5         |
| NUR           | X | 212L | Adult Medical-Surgical Nursing (3.5-6 Credits, 1 <sup>st</sup> in series) | 0.5         |
| NUR           | X | 212C | Adult Medical-Surgical Nursing (3.5-6 Credits, 1 <sup>st</sup> in series) | 1           |
| NUR           | X | 213  | Adult Medical-Surgical Nursing (7-11 Credits, 1 <sup>st</sup> in series)  | 0.5         |
| NUR           | X | 213L | Adult Medical-Surgical Nursing (7-11 Credits, 1 <sup>st</sup> in series)  | 0.5         |
| NUR           | X | 213C | Adult Medical-Surgical Nursing (7-11 Credits, 1 <sup>st</sup> in series)  | 1           |
| NUR           | X | 214C | Adult Medical-Surgical Nursing (L)  | 0.5         |

| Course Number |   |      | Course Title  | H.S. Credit |
|---------------|---|------|---|-------------|
| NUR           | X | 220  | Systems I (3-6 Credits)   | 0.5         |
| NUR           | X | 220C | Systems I (3-6 Credits)   | 1           |
| NUR           | X | 221  | Systems I (7-11 Credits)  | 0.5         |
| NUR           | X | 221C | Systems I (7-11 Credits)  | 1           |
| NUR           | X | 222  | Systems II (3-6 Credits)  | 0.5         |
| NUR           | X | 222C | Systems II (3-6 Credits)  | 0.5         |
| NUR           | X | 224C | Alterations in Health IV  | 1           |
| NUR           | X | 230C | Nursing Process Comprehensive                                   | 1           |
| NUR           | X | 231  | Nursing Process I   | 1           |
| NUR           | X | 231L | Nursing Process I   | 0.5         |
| NUR           | X | 231C | Nursing Process I   | 0.5         |
| NUR           | X | 233L | Nursing Process (8-11 Credits)                                  | 0.5         |
| NUR           | X | 233C | Nursing Process (8-11 Credits)                                  | 1           |
| NUR           | X | 241  | General (6-9 Credits)   | 0.5         |
| NUR           | X | 241L | General (6-9 Credits)   | 0.5         |
| NUR           | X | 241C | General (6-9 Credits)   | 1           |
| NUR           | X | 242C | Systems (3-5 Credits)   | 0.5         |
| NUR           | X | 243C | General (8-10 Credits)  | 1.5         |
| NUR           | X | 244  | Advanced Clinical Nursing (L)                                   | 0.5         |
| NUR           | X | 244L | Advanced Clinical Nursing (L)                                   | 0.5         |
| NUR           | X | 244C | Advanced Clinical Nursing (L)                                   | 1           |
| NUR           | X | 251C | Medical Surgical Nursing Critical Concepts (L)                  | 1           |
| NUR           | X | 254C | Adult Medical-Surgical Nursing (8-12 Credits) (L)               | 1.5         |
| NUR           | X | 260  | General Systems II (3-6 Credits)                                | 0.5         |
| NUR           | X | 260L | General Systems II (3-6 Credits)                                | 0.5         |
| NUR           | X | 260C | General Systems II (3-6 Credits)                                | 1.5         |
| NUR           | X | 261  | General Systems II (7-11 Credits)                               | 1           |
| NUR           | X | 261L | General Systems II (7-11 Credits)                               | 0.5         |
| NUR           | X | 261C | General Systems II (7-11 Credits)                               | 1.5         |
| NUR           | X | 265C | Medical Surgical Nursing 3 (L) 6 hours                          | 1           |
| NUR           | X | 280C | Geriatrics (1-4 Credits)  | 0.5         |
| NUR           | X | 284  | Dynamics of Aging   | 0.5         |
| NUR           | X | 310C | Pediatrics  | 0.5         |
| NUR           | X | 322  | Maternal Child Nursing for Transition into Professional Nursing | 0.5         |
| NUR           | X | 401C | Nursing Care of Women and Infants for Nur. Bridge               | 1.5         |
| NUR           | X | 404C | LPN-RN Transition: Maternal/Infant                              | 0.5         |
| NUR           | X | 412C | LPN-RN Transition: Maternal/Infant/Child                        | 1           |
| NUR           | X | 420C | Maternal and Infant Nursing                                     | 0.5         |
| NUR           | X | 421  | Maternal, Infant, & Women's Health                              | 0.5         |
| NUR           | X | 421C | Maternal, Infant, & Women's Health                              | 0.5         |
| NUR           | X | 423C | Maternal and Infant Nursing                                     | 0.5         |
| NUR           | X | 440  | Maternal-Child-Family Integrates                                | 0.5         |
| NUR           | X | 440C | Maternal-Child-Family Integrates                                | 1           |
| NUR           | X | 460  | Maternal/Infant/Child Health                                    | 0.5         |



| Course Number |   |      | Course Title  | H.S. Credit |
|---------------|---|------|---|-------------|
| NUR           | X | 460L | Maternal/Infant/Child Health                              | 0.5         |
| NUR           | X | 460C | Maternal/Infant/Child Health                              | 0.5         |
| NUR           | X | 462C | Nursing III   | 1           |
| NUR           | X | 463C | Maternal/Infant/Child Health                              | 0.5         |
| NUR           | X | 500C | LPN-RN Transition: Mental Health Nursing                  | 0.5         |
| NUR           | X | 502C | Nursing Care for Community and Mental Health              | 0.5         |
| NUR           | X | 520  | Psychiatric/Mental Health Nursing                         | 0.5         |
| NUR           | X | 520C | Psychiatric/Mental Health Nursing                         | 0.5         |
| NUR           | X | 521C | Psychiatric/Mental Health Nursing                         | 0.5         |
| NUR           | X | 522C | Mental Health Nursing Theory                              | 0.5         |
| NUR           | X | 523C | Psychiatric Nursing with Mental Health                    | 0.5         |
| NUR           | X | 600C | Nursing of the Family                                     | 1.5         |
| NUR           | X | 636  | Community Nursing   | 0.5         |
| NUR           | X | 636C | Community Nursing   | 0.5         |
| NUR           | X | 667  | Globalization of Nursing Practice                         | 0.5         |
| NUR           | X | 675  | Population Based Care: Rural Culture                      | 0.5         |
| NUR           | X | 678  | Nursing Care of Vulnerable Populations                    | 0.5         |
| NUR           | X | 678L | Nursing Care of Vulnerable Populations                    | 0.5         |
| NUR           | X | 710C | Integrated Medical-Surgical Nursing (L)                   | 1.5         |
| NUR           | X | 730C | Comprehensive Nursing Process (1 <sup>st</sup> in series) | 1.5         |
| NUR           | X | 731C | Lifespan (8-12 Credits)                                   | 1.5         |
| NUR           | X | 732C | Compreh. Nursing Process (2 <sup>nd</sup> in series)      | 1.5         |
| NUR           | X | 744C | Comprehensive Nursing Process: Systems                    | 1.5         |
| NUR           | X | 750L | Lifespan. Variety of Setting                              | 0.5         |
| NUR           | X | 801  | LPN-Rn Trans: Leadership and Management                   | 0.5         |
| NUR           | X | 801L | LPN-RN Trans: Leadership and Management                   | 0.5         |
| NUR           | X | 801C | LPN-RN Trans: Leadership and Management                   | 0.5         |
| NUR           | X | 804C | Nursing Roles and Leadership                              | 0.5         |
| NUR           | X | 805  | Nursing: Role and Scope                                   | 0.5         |
| NUR           | X | 811  | Management of Altered Health States                       | 0.5         |
| NUR           | X | 811C | Management of Altered Health States                       | 0.5         |
| NUR           | X | 826  | Ethics in Nursing   | 0.5         |
| NUR           | X | 827  | Nursing Leadership and Management (3-8 Credits)           | 0.5         |
| NUR           | X | 827C | Nursing Leadership and Management (3-8 Credits)           | 0.5         |
| NUR           | X | 870  | Nursing Informatics                                       | 0.5         |
| NUR           | X | 933  | Special Topics/Seminars                                   | 0.5         |
| NUR           | X | 934  | Special Topics/Seminars                                   | 0.5         |
| NUR           | X | 940L | Internships/Practicums/Clinical Practice                  | 0.5         |
| NUR           | X | 943C | Internships/Practicums/Clinical Practice                  | 0.5         |
| NUR           | X | 950  | Professional Role Development and Transition Practice     | 0.5         |
| OPT           | X | 060  | Office Management   | 0.5         |
| OPT           | X | 110  | Physical and Geometrical Optics                           | 0.5         |
| OPT           | X | 150  | Ophthalmic Lenses   | 0.5         |
| OPT           | X | 155  | Ophthalmic Lenses I                                       | 0.5         |

| Course Number |   |      | Course Title                                    | H.S. Credit |
|---------------|---|------|---|-------------|
| OPT           | X | 204  | Anatomy and Physiology                          | 0.5         |
| OPT           | X | 205  | Ocular Anatomy, Physiology, and Pathophysiology | 0.5         |
| OPT           | X | 210  | Anatomy and Physiology of the Eye               | 0.5         |
| OPT           | X | 330  | Clinical Data Collection I                      | 0.5         |
| OPT           | X | 421L | Eyewear Fabrication 2                           | 0.5         |
| OPT           | X | 421C | Eyewear Fabrication 2                           | 0.5         |
| OPT           | X | 422C | Eyewear Fabrication 3                           | 0.5         |
| OPT           | X | 461  | Ophthalmic Dispensing II                        | 0.5         |
| OPT           | X | 505  | Contact Lenses I                                | 0.5         |
| OPT           | X | 802L | Vision Care Clinic III                          | 0.5         |
| OPT           | X | 910  | Directed Independent Research                   | 0.5         |
| OTH           | X | 001  | Survey of Occupational Therapy (L)              | 0.5         |
| OTH           | X | 001C | Survey of Occupational Therapy (L)              | 0.5         |
| OTH           | X | 003  | Human Occupation Across the Lifespan            | 0.5         |
| OTH           | X | 003C | Human Occupation Across the Lifespan            | 0.5         |
| OTH           | X | 014C | Kinesiology for Occupational Therapy            | 0.5         |
| OTH           | X | 019C | Functional Anatomy & Kinesiology/Lab            | 0.5         |
| OTH           | X | 125C | Therapeutic Modalities                          | 0.5         |
| OTH           | X | 131C | Activity Analysis and Lab                       | 1           |
| OTH           | X | 261C | Occupational Therapy Skills & Techniques I      | 0.5         |
| OTH           | X | 264C | Occupational Therapy Skills & Techniques II     | 0.5         |
| OTH           | X | 300  | Foundations of Psychosocial Dysfunction (L)     | 0.5         |
| OTH           | X | 300C | Foundations of Psychosocial Dysfunction (L)     | 0.5         |
| OTH           | X | 410  | Medical Problems Related to Rehab               | 0.5         |
| OTH           | X | 420C | Occ Therapy for Phys Disabled                   | 0.5         |
| OTH           | X | 520C | Pediatric Occup Therapy                         | 0.5         |
| OTH           | X | 802L | Practicum                                       | 0.5         |
| OTH           | X | 840  | Clinical Practice                               | 0.5         |
| OTH           | X | 840L | Clinical Practice                               | 0.5         |
| OTH           | X | 841  | Clinical Practice                               | 0.5         |
| OTH           | X | 841L | Clinical Practice                               | 0.5         |
| PHT           | X | 000  | Introduction to Physical Therapy (L)            | 0.5         |
| PHT           | X | 000C | Introduction to Physical Therapy (L)            | 0.5         |
| PHT           | X | 006  | Introduction to Physical Therapy                | 0.5         |
| PHT           | X | 007  | Topics in Physical Therapy I (U)                | 0.5         |
| PHT           | X | 007C | Topics in Physical Therapy I (U)                | 0.5         |
| PHT           | X | 102  | Applied Anatomy                                 | 0.5         |
| PHT           | X | 120  | Applied Kinesiology (L)                         | 0.5         |
| PHT           | X | 120C | Applied Kinesiology (L)                         | 0.5         |
| PHT           | X | 121  | Functional Anatomy & Kinesiology (L)            | 0.5         |
| PHT           | X | 121C | Functional Anatomy & Kinesiology (L)            | 0.5         |
| PHT           | X | 124C | Functional Human Motion (L)                     | 1           |
| PHT           | X | 128  | Functional Anatomy and Kinesiology I (L)        | 0.5         |
| PHT           | X | 128C | Functional Anatomy and Kinesiology I (L)        | 0.5         |

| Course Number |   |      | Course Title                                    | H.S. Credit |
|---------------|---|------|---|-------------|
| PHT           | X | 129C | Functional Anatomy and Kinesiology II (L)       | 0.5         |
| PHT           | X | 130C | PTA Assessment I (L)                            | 0.5         |
| PHT           | X | 132  | Musculoskeletal PT (L)                          | 0.5         |
| PHT           | X | 132C | Musculoskeletal PT (L)                          | 0.5         |
| PHT           | X | 140  | PTA Assessment II (L)                           | 0.5         |
| PHT           | X | 162  | Clinical Neuroscience (U)                       | 0.5         |
| PHT           | X | 162C | Clinical Neuroscience (U)                       | 0.5         |
| PHT           | X | 175C | Functional Anatomy/Kinesiology (L)              | 0.5         |
| PHT           | X | 200  | Basic Patient Care (L)                          | 0.5         |
| PHT           | X | 200C | Basic Patient Care (L)                          | 0.5         |
| PHT           | X | 210  | Therapeutic Modalities (L)                      | 0.5         |
| PHT           | X | 210L | Therapeutic Modalities (L)                      | 0.5         |
| PHT           | X | 210C | Therapeutic Modalities (L)                      | 0.5         |
| PHT           | X | 211C | Disabilities & Therapeutic Procedures (L)       | 1           |
| PHT           | X | 212C | Therapeutic Modalities (L)                      | 0.5         |
| PHT           | X | 213  | Therapeutic Exercise I                          | 0.5         |
| PHT           | X | 213C | Therapeutic Exercise I                          | 0.5         |
| PHT           | X | 217  | Physical Therapy Principles and Procedures (L)  | 0.5         |
| PHT           | X | 220  | Therapeutic Exercise in P.T. (L)                | 0.5         |
| PHT           | X | 220C | Therapeutic Exercise in P.T. (L)                | 0.5         |
| PHT           | X | 221C | Therapeutic Exercise in Physical Therapy II (L) | 0.5         |
| PHT           | X | 224  | Disabilities & Therapeutic Procedures (L)       | 0.5         |
| PHT           | X | 224C | Disabilities & Therapeutic Procedures (L)       | 0.5         |
| PHT           | X | 225  | Therapeutic Procedures (L)                      | 0.5         |
| PHT           | X | 225C | Therapeutic Procedures (L)                      | 0.5         |
| PHT           | X | 226  | Basic Therapeutic Exercise (U)                  | 0.5         |
| PHT           | X | 227C | Disabilities & Therapeutic Procedures (L)       | 0.5         |
| PHT           | X | 228C | Therapeutic Exercise II (L)                     | 0.5         |
| PHT           | X | 250C | Introduction to Basic Patient Care (L)          | 0.5         |
| PHT           | X | 252  | Orthopedic Disabilities and Rehabilitation (L)  | 0.5         |
| PHT           | X | 252C | Orthopedic Disabilities and Rehabilitation (L)  | 0.5         |
| PHT           | X | 253  | Neurological Disabilities and Treatment (L)     | 0.5         |
| PHT           | X | 253C | Neurological Disabilities and Treatment (L)     | 0.5         |
| PHT           | X | 300  | Medical Surgical Conditions (L)                 | 0.5         |
| PHT           | X | 301  | Pathological Conditions in Physical Therapy (L) | 0.5         |
| PHT           | X | 304  | Pathological Conditions in Physical Therapy II  | 0.5         |
| PHT           | X | 310  | Orthopedic Evaluation and Treatment (L)         | 0.5         |
| PHT           | X | 321C | Disabilities and Physical Therapy Proc. III (L) | 0.5         |
| PHT           | X | 337C | Disabilities and Physical Therapy Proc. II (L)  | 0.5         |
| PHT           | X | 701  | Rehabilitative Procedures (L)                   | 0.5         |
| PHT           | X | 704  | Rehabilitative Procedures (L)                   | 0.5         |
| PHT           | X | 800  | Physical Therapy Clinical Practice I (L)        | 1           |
| PHT           | X | 800L | Physical Therapy Clinical Practice I (L)        | 0.5         |
| PHT           | X | 801  | Clinical Practice (First Course) (L)            | 0.5         |

| Course Number |   |      | Course Title                                | H.S. Credit |
|---------------|---|------|---|-------------|
| PHT           | X | 801L | Clinical Practice (First Course) (L)        | 0.5         |
| PHT           | X | 810  | Clinical Practice (Second Course) (L)       | 1           |
| PHT           | X | 810L | Clinical Practice (Second Course) (L)       | 0.5         |
| PHT           | X | 820  | Clinical Practice (Third Course) (L)        | 1           |
| PHT           | X | 820L | Clinical Practice (Third Course) (L)        | 0.5         |
| PTN           | X | 001C | Intro to Pharmacy                           | 0.5         |
| PTN           | X | 017  | Pharmacy Technician Math                    | 0.5         |
| PTN           | X | 121  | Pharmacological Agents I                    | 0.5         |
| PTN           | X | 122  | Pharmacological Agents II                   | 0.5         |
| PTN           | X | 122C | Pharmacological Agents II                   | 0.5         |
| PTN           | X | 131  | Applied Pharmacy Operations I               | 0.5         |
| PTN           | X | 131L | Applied Pharmacy Operations I               | 0.5         |
| PTN           | X | 131C | Applied Pharmacy Operations I               | 1           |
| PTN           | X | 134L | Applied Pharmacy Operations II              | 0.5         |
| PTN           | X | 941  | Internships/Practicums/Clinical Practice    | 0.5         |
| PTN           | X | 941L | Internships/Practicums/Clinical Practice    | 0.5         |
| PTN           | X | 941C | Internships/Practicums/Clinical Practice    | 0.5         |
| PTN           | X | 942L | Pharmacy Technician Practicum III           | 0.5         |
| PTN           | X | 942C | Pharmacy Technician Practicum III           | 0.5         |
| RAT           | X | 001  | Introduction to Radiation Therapy           | 0.5         |
| RAT           | X | 023  | Introduction to Oncological Medicine (L)    | 0.5         |
| RAT           | X | 024  | Radiation Oncology II                       | 0.5         |
| RAT           | X | 061  | Radiation Therapy Seminar                   | 0.5         |
| RAT           | X | 123  | Patient Care (L)                            | 0.5         |
| RAT           | X | 242  | Oncological Medicine (L/U)                  | 0.5         |
| RAT           | X | 617  | Advanced Radiation Physics I (L)            | 0.5         |
| RAT           | X | 619L | Radiation Therapy Physics III (L)           | 0.5         |
| RAT           | X | 620  | Radiation Therapy Physics III (L)           | 0.5         |
| RAT           | X | 620C | Radiation Therapy Physics III (L)           | 0.5         |
| RAT           | X | 814  | Clinical Education II (L)                   | 0.5         |
| RAT           | X | 814L | Clinical Education II (L)                   | 1           |
| RAT           | X | 824  | Clinical Education III (L/U)                | 0.5         |
| RAT           | X | 824L | Clinical Education III (L/U)                | 1           |
| RAT           | X | 834  | Clinical Education IV (L)                   | 0.5         |
| RAT           | X | 834L | Clinical Education IV (L)                   | 1           |
| RET           | X | 007  | Pharmacology for Respiratory Care           | 0.5         |
| RET           | X | 024  | Introduction to Respiratory Care            | 0.5         |
| RET           | X | 024L | Introduction to Respiratory Care            | 0.5         |
| RET           | X | 024C | Introduction to Respiratory Care            | 0.5         |
| RET           | X | 025  | Respiratory Therapy Laboratory IV           | 0.5         |
| RET           | X | 025C | Respiratory Therapy Laboratory IB           | 0.5         |
| RET           | X | 026  | Introduction to Basic Respiratory Equipment | 0.5         |
| RET           | X | 026C | Introduction to Basic Respiratory Equipment | 0.5         |
| RET           | X | 027C | Instrumentation                             | 0.5         |

| Course Number |   |      | Course Title                             | H.S. Credit |
|---------------|---|------|--|-------------|
| RET           | X | 234C | Critical Thinking in Respiratory Care    | 1           |
| RET           | X | 244  | Emergency Care                           | 0.5         |
| RET           | X | 244C | Emergency Care                           | 0.5         |
| RET           | X | 264  | Continuous Ventilation                   | 0.5         |
| RET           | X | 264C | Continuous Ventilation                   | 0.5         |
| RET           | X | 265C | Advanced Equipment II                    | 0.5         |
| RET           | X | 274C | Clinical Care Techniques                 | 1           |
| RET           | X | 275  | Respiratory Therapy Theory II            | 0.5         |
| RET           | X | 275C | Respiratory Therapy Theory II            | 0.5         |
| RET           | X | 280  | Critical Respiratory Care                | 0.5         |
| RET           | X | 280C | Critical Respiratory Care                | 0.5         |
| RET           | X | 283  | Intensive Respiratory Care I             | 0.5         |
| RET           | X | 284C | Critical Care Techniques                 | 0.5         |
| RET           | X | 291  | Clinical Respiratory Medicine 1          | 0.5         |
| RET           | X | 293  | Clinical Respiratory Medicine 3          | 0.5         |
| RET           | X | 295  | Clinical Respiratory Medicine 4          | 0.5         |
| RET           | X | 295C | Clinical Respiratory Medicine 4          | 0.5         |
| RET           | X | 296  | Clinical Respiratory Medicine 4          | 0.5         |
| RET           | X | 350  | Respiratory Therapy Pharmacology         | 0.5         |
| RET           | X | 350C | Respiratory Therapy Pharmacology         | 0.5         |
| RET           | X | 414C | Principles of Pulmonary Function         | 0.5         |
| RET           | X | 418C | Adv Pulmonary Studies                    | 0.5         |
| RET           | X | 442  | Introduction to Physiological Monitoring | 0.5         |
| RET           | X | 484  | Prin of Cardiopulmonary Pathology        | 0.5         |
| RET           | X | 485  | Pulmonary Anatomy and Physiology         | 0.5         |
| RET           | X | 485C | Pulmonary Anatomy and Physiology         | 0.5         |
| RET           | X | 533C | Pulmonary Medicine                       | 1           |
| RET           | X | 534C | Principles of Respiratory Rehabilitation | 1           |
| RET           | X | 601C | Respiratory Care Hospital Interactions   | 0.5         |
| RET           | X | 714  | General Pediatric Respiratory Care       | 0.5         |
| RET           | X | 714C | General Pediatric Respiratory Care       | 0.5         |
| RET           | X | 834  | Clinical Practice/ 201-300 Hrs           | 0.5         |
| RET           | X | 834L | Clinical Practice/ 201-300 Hrs           | 0.5         |
| RET           | X | 835  | Clinical Practice/ 201-300 Hrs           | 1           |
| RET           | X | 835L | Clinical Practice/ 201-300 Hrs           | 0.5         |
| RET           | X | 874  | Clinical Practice/ 801-1000 Hrs          | 0.5         |
| RET           | X | 875  | Clinical Practice/ 801-1000 Hrs          | 0.5         |
| RET           | X | 875L | Clinical Practice/ 801-1000 Hrs          | 0.5         |
| RET           | X | 876  | Clinical Practice/ 801-1000 Hrs          | 0.5         |
| RET           | X | 876L | Clinical Practice/ 801-1000 Hrs          | 0.5         |
| RET           | X | 876C | Clinical Practice/ 801-1000 Hrs          | 0.5         |
| RET           | X | 877  | Clinical Practice                        | 0.5         |
| RET           | X | 879L | Clinical Practice/ 801-1000 Hrs          | 0.5         |
| RET           | X | 830C | Special Topics/Seminars                  | 0.5         |

| Course Number |   |      | Course Title  | H.S. Credit |
|---------------|---|------|---|-------------|
| RTE           | X | 000  | Orientation to Radiological Technology                    | 0.5         |
| RTE           | X | 002  | Introduction to Radiological Technology (L)               | 0.5         |
| RTE           | X | 061  | License/Certification Review (L)                          | 0.5         |
| RTE           | X | 111  | Patient Care Procedures (L)                               | 0.5         |
| RTE           | X | 111C | Patient Care Procedures (L)                               | 0.5         |
| RTE           | X | 116  | Advanced Patient Care (U)                                 | 0.5         |
| RTE           | X | 130  | Pharmacology in Radiography                               | 0.5         |
| RTE           | X | 157  | Medical Imaging of the Human Structure (L)                | 0.5         |
| RTE           | X | 202  | Administrative and Professional Concerns (L/U)            | 0.5         |
| RTE           | X | 385  | Radiation Biology   | 0.5         |
| RTE           | X | 385C | Radiation Biology   | 0.5         |
| RTE           | X | 418  | Radiographic Technique I                                  | 0.5         |
| RTE           | X | 418C | Radiographic Technique I                                  | 0.5         |
| RTE           | X | 457  | Radiographic Technique II                                 | 0.5         |
| RTE           | X | 457C | Radiographic Technique II                                 | 0.5         |
| RTE           | X | 458  | Radiographic Exposure w/Quality Mgmt II (L)               | 0.5         |
| RTE           | X | 473C | Quality Management (L/U)                                  | 0.5         |
| RTE           | X | 503  | Radiographic Positioning I (L)                            | 0.5         |
| RTE           | X | 503C | Radiographic Positioning I (L)                            | 0.5         |
| RTE           | X | 513  | Radiogr. Positioning II (L)                               | 0.5         |
| RTE           | X | 513C | Radiogr. Positioning II (L)                               | 0.5         |
| RTE           | X | 523  | Radiograph. Positioning III (L)                           | 0.5         |
| RTE           | X | 523C | Radiograph. Positioning III (L)                           | 0.5         |
| RTE           | X | 542  | Advanced Radiographic Positioning (L)                     | 0.5         |
| RTE           | X | 563  | Special Radiographic Procedures (L/U)                     | 0.5         |
| RTE           | X | 571  | Computed Tomography (L)                                   | 0.5         |
| RTE           | X | 571L | Computed Tomography (L)                                   | 0.5         |
| RTE           | X | 573  | Computerized Imaging                                      | 0.5         |
| RTE           | X | 573C | Computerized Imaging                                      | 0.5         |
| RTE           | X | 581  | CT Physics and Instrumentation                            | 0.5         |
| RTE           | X | 601  | Radiographic Imaging I                                    | 0.5         |
| RTE           | X | 609C | Principles of Radiography IV                              | 0.5         |
| RTE           | X | 613  | Radiologic Physics (L)                                    | 0.5         |
| RTE           | X | 623  | Radiographic Physics II (L)                               | 0.5         |
| RTE           | X | 762  | Cross Sectional Anatomy I (L)                             | 0.5         |
| RTE           | X | 763  | Introduction to Sectional Anatomy and Computed Tomography | 0.5         |
| RTE           | X | 782C | Medical and Surgical Diseases (L/U)                       | 0.5         |
| RTE           | X | 804  | Clinical Education I (L/U)                                | 0.5         |
| RTE           | X | 804L | Clinical Education I (L/U)                                | 0.5         |
| RTE           | X | 805  | Computed Tomography (CT) Clinical Education 1             | 0.5         |
| RTE           | X | 814L | Clinical Education II (L/U)                               | 0.5         |
| RTE           | X | 824  | Clinical Education III (L/U)                              | 0.5         |
| RTE           | X | 824L | Clinical Education III (L/U)                              | 0.5         |
| RTE           | X | 824C | Clinical Education III (L/U)                              | 0.5         |

| Course Number |   |      | Course Title  | H.S. Credit |
|---------------|---|------|---|-------------|
| RTE           | X | 834  | Clinical Education IV (L/U)                                 | 0.5         |
| RTE           | X | 834L | Clinical Education IV (L/U)                                 | 0.5         |
| RTE           | X | 844  | Clinical Education V (L/U)                                  | 0.5         |
| RTE           | X | 844L | Clinical Education V (L/U)                                  | 0.5         |
| RTE           | X | 854L | Clinical Education VI                                       | 0.5         |
| SLS           | X | 261  | General Leadership  | 0.5         |
| SON           | X | 000C | Introduction to Sonography I (L)                            | 0.5         |
| SON           | X | 001  | Introduction to Sonography II w/Lab (L)                     | 0.5         |
| SON           | X | 001C | Introduction to Sonography II w/Lab (L)                     | 0.5         |
| SON           | X | 004C | Sonographic Hospital Procedures                             | 0.5         |
| SON           | X | 006  | Professional Aspects of Sonography (L)                      | 0.5         |
| SON           | X | 052  | Human Anatomy, Physiology and Pathology                     | 0.5         |
| SON           | X | 100C | Principles and Protocols of Imaging (L)                     | 0.5         |
| SON           | X | 111  | Abdominal Sonography I (L)                                  | 0.5         |
| SON           | X | 112  | Abdominal Sonography II (L)                                 | 0.5         |
| SON           | X | 112C | Abdominal Sonography II (L)                                 | 0.5         |
| SON           | X | 121  | Obstetrics/Gynecology Sonography I (L)                      | 0.5         |
| SON           | X | 121C | Obstetrics/Gynecology Sonography I (L)                      | 0.5         |
| SON           | X | 122  | Obstetrics/Gynecology Sonography II                         | 0.5         |
| SON           | X | 122C | Obstetrics/Gynecology Sonography II                         | 0.5         |
| SON           | X | 150  | Neurosonology and Superficial Structures                    | 0.5         |
| SON           | X | 171  | Vascular Sonography (L)                                     | 0.5         |
| SON           | X | 175  | Vascular Sonography (L)                                     | 0.5         |
| SON           | X | 175C | Vascular Sonography (L)                                     | 0.5         |
| SON           | X | 176  | Vascular Sonography III                                     | 0.5         |
| SON           | X | 176C | Vascular Sonography III                                     | 0.5         |
| SON           | X | 210  | Introduction to Sonographic Physics and Instrumentation (L) | 0.5         |
| SON           | X | 211  | Medical Sonographic Physics I (L)                           | 0.5         |
| SON           | X | 211C | Medical Sonographic Physics I (L)                           | 0.5         |
| SON           | X | 212  | Medical Sonographic Physics II                              | 0.5         |
| SON           | X | 400  | Introduction to Echocardiography                            | 0.5         |
| SON           | X | 400C | Introduction to Echocardiography                            | 0.5         |
| SON           | X | 401  | Echocardiography II   | 0.5         |
| SON           | X | 401C | Echocardiography II   | 0.5         |
| SON           | X | 614  | Acoustical Physics & Instrumentation I (L)                  | 0.5         |
| SON           | X | 618  | Acoustical Physics and Instrumentation II                   | 0.5         |
| SON           | X | 804  | Clinical Education I (L)                                    | 0.5         |
| SON           | X | 804L | Clinical Education I (L)                                    | 0.5         |
| SON           | X | 808  | Clinical Education 1  | 1           |
| SON           | X | 814  | Clinical Education II (L)                                   | 0.5         |
| SON           | X | 814L | Clinical Education II (L)                                   | 0.5         |
| SON           | X | 818  | Clinical Education 2  | 1           |
| SON           | X | 824  | Clinical Education III (L)                                  | 0.5         |
| SON           | X | 824L | Clinical Education III (L)                                  | 0.5         |

| Course Number |   |      | Course Title  | H.S. Credit |
|---------------|---|------|---|-------------|
| SON           | X | 828  | Sonographic Clinical Practicum III                                | 1           |
| SON           | X | 834  | Clinical Education IV (L)   | 0.5         |
| SON           | X | 834L | Clinical Education IV (L)   | 0.5         |
| SON           | X | 844  | Clinical Education V (L)  | 0.5         |
| SON           | X | 854  | Clinical Education VI   | 0.5         |
| STS           | X | 302  | Introduction to Surgical Technology (L)                           | 0.5         |
| STS           | X | 307  | Operating Room Technique I- Instrumentation                       | 0.5         |
| STS           | X | 308  | Perioperative Patient Care Concepts                               | 0.5         |
| STS           | X | 310  | Surgical Techniques and Procedures for the Surgical Assistant (L) | 0.5         |
| STS           | X | 323  | Surgical Procedures I   | 0.5         |
| STS           | X | 324  | Surgical Procedures II  | 0.5         |
| STS           | X | 340C | Pharmacology and Anesthesia (L)                                   | 0.5         |
| STS           | X | 925C | Endoscopy Basics  | 0.5         |
| STS           | X | 944C | Internships/Practicums/Clinical Practice                          | 0.5         |
| STS           | X | 945C | Internships/Practicums/Clinical Practice                          | 0.5         |

### Hospitality & Tourism

| Course Number                     |   |     | Course Title   | H.S. Credit |
|-----------------------------------|---|-----|--|-------------|
| <b>Career Certificate Courses</b> |   |     |  |             |
| FSS                               | 0 | 090 | Pastry Cook/Baker OCP A (300 hours)                    | 2           |
| FSS                               | 0 | 091 | Pastry Chef/Head Baker Restaurant OCP B (300 hours)    | 2           |
| FSS                               | 0 | 095 | Dietary Manager (300 hours)                            | 2           |
| HEV                               | 0 | 612 | Diet Clerk OCP A (150 hours)                           | 1           |
| HMV                               | 0 | 100 | Food Preparation (300 hours)                           | 2           |
| HMV                               | 0 | 126 | Food Service Management                                | 2           |
| HMV                               | 0 | 170 | Cook, Restaurant (300 hours)                           | 2           |
| HMV                               | 0 | 171 | Chef/Head Cook (30 hours)                              | 2           |
| HMV                               | 0 | 038 | Travel Consultant OCP C (150 hours)                    | 1           |
| HMV                               | 0 | 201 | Front Desk Agent OCP B (300 hours)                     | 2           |
| HMV                               | 0 | 202 | Lodging Managers OCP C (150 hours)                     | 1           |
| HMV                               | 0 | 740 | Guest Services Agent OCP A (150 hours)                 | 1           |
| HMV                               | 0 | 741 | Reservation and Transportation Agent OCP B (300 hours) | 2           |



## Information Technology (IT)

| Course Number                     |   |      | Course Title  | H.S. Credit |
|-----------------------------------|---|------|---|-------------|
| <b>Career Certificate Courses</b> |   |      |   |             |
| CTS                               | 0 | 016  | Cybersecurity Associate III                           | 1           |
| CTS                               | 0 | 016C | Cybersecurity Associate III                           | 1           |
| CTS                               | 0 | 017  | Cybersecurity Associate IV                            | 1           |
| CTS                               | 0 | 017C | Cybersecurity Associate IV                            | 1           |
| CTS                               | 0 | 019  | Information Security Manager (150 hours)              | 1           |
| CTS                               | 0 | 021  | Information Security Administrator I                  | 1           |
| CTS                               | 0 | 022  | Network Support Help Desk Assistant OCP C (150 hours) | 1           |
| CTS                               | 0 | 023  | Network Support Administrator OCP D (150 hours)       | 1           |
| CTS                               | 0 | 024  | Senior Network Administrator OCP E (150 hours)        | 1           |
| CTS                               | 0 | 025  | Information Security Administrator II                 | 1           |
| CTS                               | 0 | 026  | Network Support Technician OCP C (150 hours)          | 1           |
| CTS                               | 0 | 027  | Systems Administrator OCP D (150 hours)               | 1           |
| CTS                               | 0 | 028  | Systems Engineer OCP E (150 hours)                    | 1           |
| CTS                               | 0 | 029  | Wireless Network Administrator OCP F (150 hours)      | 1           |
| CTS                               | 0 | 030  | Information Security Administrator III                | 1           |
| CTS                               | 0 | 031  | Information Security Administrator IV                 | 4           |
| CTS                               | 0 | 032  | .NET Programmer                                       | 3           |
| CTS                               | 0 | 041  | Computer Programmer Assistant OCP B (300 hours)       | 2           |
| CTS                               | 0 | 044  | Computer Programmer OCP E (150 hours)                 | 1           |
| CTS                               | 0 | 054  | Cloud Analyst (150 hours)                             | 1           |
| CTS                               | 0 | 056  | Cloud Virtualization Specialist (300 hours)           | 2           |
| CTS                               | 0 | 059  | Technology Support Specialist (600 hours)             | 4           |
| CTS                               | 0 | 060  | Software Security Specialist (150 hours)              | 1           |
| CTS                               | 0 | 069  | Computer Security Technician (PSAV)                   | 2           |
| CTS                               | 0 | 072  | IT & Web Systems (300 hours)                          | 2           |
| CTS                               | 0 | 082  | Computer Systems Technology (300 hours)               | 2           |
| CTS                               | 0 | 083  | Computer Network Technician (150 hours)               | 1           |
| CTS                               | 0 | 084  | Computer Networking Specialist (150 hours)            | 1           |
| CTS                               | 0 | 089  | Information Security Administrator (150 hours)        | 1           |
| EEV                               | 0 | 317  | Data Communications Analyst OCP G (150 hours)         | 1           |
| EEV                               | 0 | 504  | Computer Support Assistant OCP B (150 hours)          | 1           |
| EEV                               | 0 | 505  | Computer Support Specialist OCP B (300 hours)         | 2           |
| <b>College Credit Courses</b>     |   |      |   |             |
| CAP                               | X | 134  | Database Security                                     | 0.5         |
| CAP                               | X | 134C | Database Security                                     | 0.5         |
| CAP                               | X | 140  | Data Forensics I                                      | 0.5         |
| CAP                               | X | 140C | Data Forensics I                                      | 0.5         |
| CAP                               | X | 141  | Data Forensics II- Advanced                           | 0.5         |
| CAP                               | X | 141C | Data Forensics II- Advanced                           | 0.5         |

| Course Number |   |      | Course Title   | H.S. Credit |
|---------------|---|------|--|-------------|
| CET           | X | 020C | Introduction to Networks   | 0.5         |
| CET           | X | 025C | Scaling Networks   | 0.5         |
| CET           | X | 026C | Connecting Networks  | 0.5         |
| CET           | X | 112C | Digital Fundamentals (Digital Codes, Logic Circuit, Boolean Alg) | 0.5         |
| CET           | X | 113C | Digital Fundamentals (Registers, Counters, Timers) (L)           | 0.5         |
| CET           | X | 114  | Digital Fundamentals (One Course) (L)                            | 0.5         |
| CET           | X | 114C | Digital Fundamentals (One Course) (L)                            | 0.5         |
| CET           | X | 117C | Digital/Microprocessors I (L)                                    | 0.5         |
| CET           | X | 123  | Microprocessors Fundamentals (L)                                 | 0.5         |
| CET           | X | 123C | Microprocessors Fundamentals (L)                                 | 0.5         |
| CET           | X | 134C | Micropro Elect II (U)  | 0.5         |
| CET           | X | 136C | Logic Devices Programming (U)                                    | 0.5         |
| CET           | X | 171  | Microcomputer Hardware (L)                                       | 0.5         |
| CET           | X | 171C | Microcomputer Hardware (L)                                       | 0.5         |
| CET           | X | 172  | Repair of Computer Hardware (L)                                  | 0.5         |
| CET           | X | 172C | Repair of Computer Hardware (L)                                  | 0.5         |
| CET           | X | 174  | Advanced PC Diagnostics and Maintenance (L)                      | 0.5         |
| CET           | X | 174C | Advanced PC Diagnostics and Maintenance (L)                      | 0.5         |
| CET           | X | 178  | A+ Hardware Certification (L)                                    | 0.5         |
| CET           | X | 178C | A+ Hardware Certification (L)                                    | 0.5         |
| CET           | X | 179  | A+ Software Preparation (L)                                      | 0.5         |
| CET           | X | 179C | A+ Software Preparation (L)                                      | 0.5         |
| CET           | X | 180  | Advanced A+ Hardware and Software (L)                            | 0.5         |
| CET           | X | 182C | PC Hardware A+ (Equivalent to VET 2178) (L)                      | 0.5         |
| CET           | X | 278  | A+ Fundamentals  | 0.5         |
| CET           | X | 335C | Total Microcomputer Systems (L)                                  | 1           |
| CET           | X | 486C | Local Area Network (L)   | 0.5         |
| CET           | X | 544  | Computer Virtualization Technology (L)                           | 0.5         |
| CET           | X | 544C | Computer Virtualization Technology (L)                           | 0.5         |
| CET           | X | 556C | Structured Cabling Systems (L)                                   | 0.5         |
| CET           | X | 588  | Network Plus (L)   | 0.5         |
| CET           | X | 588C | Network Plus (L)   | 0.5         |
| CET           | X | 600  | Networking Hardware (L)  | 0.5         |
| CET           | X | 600C | Networking Hardware (L)  | 0.5         |
| CET           | X | 610  | Routers (L)  | 0.5         |
| CET           | X | 610C | Routers (L)  | 0.5         |
| CET           | X | 615  | Advanced Routers (L)   | 0.5         |
| CET           | X | 620  | Network Systems Applications (L)                                 | 0.5         |
| CET           | X | 620C | Network Systems Applications (L)                                 | 0.5         |
| CET           | X | 625  | Advanced Routing (L)   | 0.5         |
| CET           | X | 625C | Advanced Routing (L)   | 0.5         |
| CET           | X | 634C | Telecommunications Distribution Systems (L)                      | 0.5         |
| CET           | X | 660  | Fundamentals of Computer Network Security (L)                    | 0.5         |
| CET           | X | 660C | Fundamentals of Computer Network Security (L)                    | 0.5         |

| Course Number |   |      | Course Title  | H.S. Credit |
|---------------|---|------|---|-------------|
| CET           | X | 661C | Secure Virtual Private Networks (VPNs)                      | 0.5         |
| CET           | X | 662  | Computer and Network Security (Upper Level)                 | 0.5         |
| CET           | X | 662C | Computer and Network Security (Upper Level)                 | 0.5         |
| CET           | X | 670  | Advanced Topics in Routing Protocols (L)                    | 0.5         |
| CET           | X | 675C | IP Telephony (L)  | 0.5         |
| CET           | X | 682  | Cisco Voice Over IP (VOIP) (L)                              | 0.5         |
| CET           | X | 682C | Cisco Voice Over IP (VOIP) (L)                              | 0.5         |
| CET           | X | 685  | Managing Cisco Network Security (L)                         | 0.5         |
| CET           | X | 685C | Managing Cisco Network Security (L)                         | 0.5         |
| CET           | X | 688C | System Security Practitioner (SSCP)                         | 0.5         |
| CET           | X | 691  | Laws and Legal Aspects of Information Security (L)          | 0.5         |
| CET           | X | 691C | Laws and Legal Aspects of Information Security (L)          | 0.5         |
| CET           | X | 792  | Windows 2000 Server (L)                                     | 0.5         |
| CET           | X | 792C | Windows 2000 Server (L)                                     | 0.5         |
| CET           | X | 793  | Supporting a Network Infrastructure (L)                     | 0.5         |
| CET           | X | 793C | Supporting a Network Infrastructure (L)                     | 0.5         |
| CET           | X | 794  | Active Directory Services (L)                               | 0.5         |
| CET           | X | 794C | Active Directory Services (L)                               | 0.5         |
| CET           | X | 810C | MS Exchange 2000 Server (L)                                 | 0.5         |
| CET           | X | 812C | SQL Server System Administrator (L)                         | 0.5         |
| CET           | X | 830C | Information Assurance (L)                                   | 0.5         |
| CET           | X | 850  | Wireless Networking (L)                                     | 0.5         |
| CET           | X | 856  | Cisco Switching and Wireless Networking (L)                 | 0.5         |
| CET           | X | 861  | Advanced Digital Forensics (U)                              | 0.5         |
| CET           | X | 862  | Network Forensics and Incident Response (U)                 | 0.5         |
| CET           | X | 880  | Data Forensics (L)  | 0.5         |
| CET           | X | 880C | Data Forensics (L)  | 0.5         |
| CET           | X | 881C | Data Forensics II- Advanced (L)                             | 0.5         |
| CET           | X | 883C | Network Security Advanced (L)                               | 0.5         |
| CET           | X | 884  | Security Methods and Practice (U)                           | 0.5         |
| CET           | X | 890  | Network Security Advanced (L)                               | 0.5         |
| CET           | X | 890C | Network Security Advanced (L)                               | 0.5         |
| CET           | X | 892C | Advanced Cyber Security (L)                                 | 0.5         |
| CET           | X | 894  | Projects in Cyber Security Capstone Course (L)              | 0.5         |
| CET           | X | 894C | Projects in Cyber Security Capstone Course (L)              | 0.5         |
| CGS           | X | 000  | Computer Literacy: Business                                 | 0.5         |
| CGS           | X | 061  | Introduction to Personal Computing                          | 0.5         |
| CGS           | X | 061C | Introduction to Personal Computing                          | 0.5         |
| CGS           | X | 091  | Social, Legal, and Ethical Issues in Information Technology | 0.5         |
| CGS           | X | 091C | Social, Legal, and Ethical Issues in Information Technology | 0.5         |
| CGS           | X | 100  | Application for Business                                    | 0.5         |
| CGS           | X | 100C | Application for Business                                    | 0.5         |
| CGS           | X | 101  | Business Applications                                       | 0.5         |
| CGS           | X | 103  | Business Computer Management Application                    | 0.5         |

| Course Number |   |      | Course Title                                    | H.S. Credit |
|---------------|---|------|---|-------------|
| CGS           | X | 108  | Advanced Computer Application- UGR              | 0.5         |
| CGS           | X | 108C | Advanced Computer Application- UGR              | 0.5         |
| CGS           | X | 135  | Introduction to Computer Forensics (L)          | 0.5         |
| CGS           | X | 135C | Introduction to Computer Forensics (L)          | 0.5         |
| CGS           | X | 304  | Managing Information Technology (L)             | 0.5         |
| CGS           | X | 309  | Computer and Information Technology Concepts    | 0.5         |
| CGS           | X | 510C | Electronic Spreadsheets                         | 0.5         |
| CGS           | X | 511  | Advanced Spreadsheet Applications               | 0.5         |
| CGS           | X | 515  | Electronic Spreadsheets- Business Applications  | 0.5         |
| CGS           | X | 540  | Database Management                             | 0.5         |
| CGS           | X | 540C | Database Management                             | 0.5         |
| CGS           | X | 541  | Database Systems II                             | 0.5         |
| CGS           | X | 545  | Database- Business Applications                 | 0.5         |
| CGS           | X | 545C | Database- Business Applications                 | 0.5         |
| CGS           | X | 550  | Introduction to World Wide Web                  | 0.5         |
| CGS           | X | 560  | Introduction to Operating Systems               | 0.5         |
| CGS           | X | 560C | Introduction to Operating Systems               | 0.5         |
| CGS           | X | 585  | Desktop/Internet Publishing                     | 0.5         |
| CGS           | X | 585C | Desktop/Internet Publishing                     | 0.5         |
| CGS           | X | 651  | Collaborative Technology                        | 0.5         |
| CGS           | X | 786  | Web Development Tools                           | 0.5         |
| CGS           | X | 786C | Web Development Tools                           | 0.5         |
| CGS           | X | 811  | Disaster Recovery Fundamentals                  | 0.5         |
| CGS           | X | 811C | Disaster Recovery Fundamentals                  | 0.5         |
| CGS           | X | 820  | Web Authoring- HTML                             | 0.5         |
| CGS           | X | 820C | Web Authoring- HTML                             | 0.5         |
| CGS           | X | 821  | Website Creation                                | 0.5         |
| CGS           | X | 822  | Website Creation                                | 0.5         |
| CGS           | X | 822C | Website Creation                                | 0.5         |
| CGS           | X | 823  | Web Design                                      | 0.5         |
| CGS           | X | 827  | Advanced Web Page Design                        | 0.5         |
| CGS           | X | 831  | Web Server Technology                           | 0.5         |
| CGS           | X | 871  | Multimedia Applications                         | 0.5         |
| CGS           | X | 874  | Multimedia Systems                              | 0.5         |
| CGS           | X | 874C | Multimedia Systems                              | 0.5         |
| CGS           | X | 876  | Desktop Audio/Video Design/Animation            | 0.5         |
| CGS           | X | 877  | Web Animation                                   | 0.5         |
| CIS           | X | 001C | Fundamentals of Information Technology- AS Only | 0.5         |
| CIS           | X | 204  | Ethical Hacking (U)                             | 0.5         |
| CIS           | X | 254  | Professional Development for IT                 | 0.5         |
| CIS           | X | 321  | System Analysis and Design                      | 0.5         |
| CIS           | X | 350  | Computer Security                               | 0.5         |
| CIS           | X | 351  | Encryption and Cryptography                     | 0.5         |
| CIS           | X | 352  | Ethical Hacking I                               | 0.5         |

| Course Number |   |      | Course Title                                     | H.S. Credit |
|---------------|---|------|--|-------------|
| CIS           | X | 352C | Ethical Hacking I                                | 0.5         |
| CIS           | X | 353  | Security Testing and Auditing                    | 0.5         |
| CIS           | X | 354  | Introduction to Network Security                 | 0.5         |
| CIS           | X | 358  | Operating System Security                        | 0.5         |
| CIS           | X | 358C | Operating System Security                        | 0.5         |
| CIS           | X | 359  | Ethical Hacking II                               | 0.5         |
| CIS           | X | 359C | Ethical Hacking II                               | 0.5         |
| CIS           | X | 360  | Introduction to Computer Security                | 0.5         |
| CIS           | X | 381  | Computer Forensics and Incident Response         | 0.5         |
| CIS           | X | 381C | Computer Forensics and Incident Response         | 0.5         |
| CIS           | X | 391C | Computer Forensics                               | 0.5         |
| CIS           | X | 392C | Windows Forensics                                | 0.5         |
| CIS           | X | 513  | Software Project Management                      | 0.5         |
| CIS           | X | 513C | Software Project Management                      | 0.5         |
| CIS           | X | 530  | Introduction to Cyber Security                   | 0.5         |
| CIS           | X | 619  | Designing Secure Software (L)                    | 0.5         |
| CIS           | X | 943  | Internships/Practicums/Clinical Practice         | 0.5         |
| CIS           | X | 948  | Internships/Practicums/Clinical Practice         | 0.5         |
| CNT           | X | 000  | Networking Essentials                            | 0.5         |
| CNT           | X | 015  | Operating Systems Foundations                    | 0.5         |
| CNT           | X | 102  | Networking                                       | 0.5         |
| CNT           | X | 210  | WAN Fundamentals                                 | 0.5         |
| CNT           | X | 401  | Network Security                                 | 0.5         |
| CNT           | X | 401C | Network Security                                 | 0.5         |
| CNT           | X | 404  | Intrusion Detection and Auditing                 | 0.5         |
| CNT           | X | 510  | Wireless Security                                | 0.5         |
| CNT           | X | 940  | Internships/Practicums/Clinical Practice         | 0.5         |
| COP           | X | 000  | Computer Programming I                           | 0.5         |
| COP           | X | 000C | Computer Programming I                           | 0.5         |
| COP           | X | 071  | Access Programming and SQL                       | 0.5         |
| COP           | X | 071C | Access Programming and SQL                       | 0.5         |
| COP           | X | 170  | Basic Programming I                              | 0.5         |
| COP           | X | 170C | Basic Programming I                              | 0.5         |
| COP           | X | 220  | C Programming                                    | 0.5         |
| COP           | X | 220C | C Programming                                    | 0.5         |
| COP           | X | 221  | C Programming Language                           | 0.5         |
| COP           | X | 221C | C Programming Language                           | 0.5         |
| COP           | X | 222  | "C" Programming                                  | 0.5         |
| COP           | X | 250  | Java Programming I                               | 0.5         |
| COP           | X | 250C | Java Programming I                               | 0.5         |
| COP           | X | 251  | Java Programming II                              | 0.5         |
| COP           | X | 251C | Java Programming II                              | 0.5         |
| COP           | X | 258  | Problem Solving with Object-Oriented Programming | 0.5         |
| COP           | X | 334  | OOP in C++ I                                     | 0.5         |

| Course Number |   |      | Course Title  | H.S. Credit |
|---------------|---|------|---|-------------|
| COP           | X | 334C | OOP in C++ I  | 0.5         |
| COP           | X | 341C | Unix I  | 0.5         |
| COP           | X | 360  | C# Programming  | 0.5         |
| COP           | X | 360C | C# Programming  | 0.5         |
| COP           | X | 362  | Advanced C# Programming                                     | 0.5         |
| COP           | X | 362C | Advanced C# Programming                                     | 0.5         |
| COP           | X | 660  | Programming for Mobile Devices; Android                     | 0.5         |
| COP           | X | 660C | Programming for Mobile Devices; Android                     | 0.5         |
| COP           | X | 703  | Database Concepts   | 0.5         |
| COP           | X | 800  | Java Programming  | 0.5         |
| COP           | X | 800C | Java Programming  | 0.5         |
| COP           | X | 801  | JavaScript  | 0.5         |
| COP           | X | 801C | JavaScript  | 0.5         |
| COP           | X | 803  | JavaScript Fundamentals                                     | 0.5         |
| COP           | X | 805  | Advanced Java Programming                                   | 0.5         |
| COP           | X | 812  | Introduction to XML Authoring                               | 0.5         |
| COP           | X | 812C | Introduction to XML Authoring                               | 0.5         |
| COP           | X | 830  | Basic Web Page Programming                                  | 0.5         |
| COP           | X | 833  | Data Driven Web Sites                                       | 0.5         |
| COP           | X | 833C | Data Driven Web Sites                                       | 0.5         |
| COP           | X | 839  | ASP.NET Programming with VB.NET                             | 0.5         |
| COP           | X | 840  | Scripting for Browsers                                      | 0.5         |
| COP           | X | 842  | Developing Web Sites Using PHP/MYSQL                        | 0.5         |
| COP           | X | 843  | Advanced PHP/MYSQL  | 0.5         |
| COP           | X | 844  | Server Side Scripting- AS Only                              | 0.5         |
| COP           | X | 940  | Internships/Practicums/Clinical Practice                    | 0.5         |
| COP           | X | 940C | Internships/Practicums/Clinical Practice                    | 0.5         |
| COT           | X | 003  | Foundations of Computer Science                             | 0.5         |
| COP           | X | 836  | Web Server Management                                       | 0.5         |
| CTS           | X | 106  | Introduction to Unix  | 0.5         |
| CTS           | X | 106C | Introduction to Unix  | 0.5         |
| CTS           | X | 109  | Virtualization Essentials (L)                               | 0.5         |
| CTS           | X | 110  | Operating Systems and Configuration for CompTIA'S A+ Cert   | 0.5         |
| CTS           | X | 111  | Linux +   | 0.5         |
| CTS           | X | 111C | Linux +   | 0.5         |
| CTS           | X | 120  | Security +  | 0.5         |
| CTS           | X | 120C | Security +  | 0.5         |
| CTS           | X | 123  | Security + Preparation                                      | 0.5         |
| CTS           | X | 127  | Certified Information Systems Security Professional (CISSP) | 0.5         |
| CTS           | X | 131  | A+ Hardware   | 0.5         |
| CTS           | X | 131C | A+ Hardware   | 0.5         |
| CTS           | X | 132  | A+ Hardware II  | 0.5         |
| CTS           | X | 133  | A+ Software   | 0.5         |
| CTS           | X | 133C | A+ Software   | 0.5         |

| Course Number |   |      | Course Title   | H.S. Credit |
|---------------|---|------|--|-------------|
| CTS           | X | 134  | Computer Architecture Concepts- Upper                      | 0.5         |
| CTS           | X | 134C | Computer Architecture Concepts- Upper                      | 0.5         |
| CTS           | X | 142  | Project +  | 0.5         |
| CTS           | X | 145  | Cloud Essential  | 0.5         |
| CTS           | X | 145C | Cloud Essential  | 0.5         |
| CTS           | X | 154  | Technical Support  | 0.5         |
| CTS           | X | 155  | User Support   | 0.5         |
| CTS           | X | 156  | Desktop Support  | 0.5         |
| CTS           | X | 156C | Desktop Support  | 0.5         |
| CTS           | X | 163  | Configuring Windows 7 Client (70-680 Exam/MCITP)           | 0.5         |
| CTS           | X | 163C | Configuring Windows 7 Client (70-680 Exam/MCITP)           | 0.5         |
| CTS           | X | 301  | Linux Network File System and Automounter                  | 0.5         |
| CTS           | X | 301C | Linux Network File System and Automounter                  | 0.5         |
| CTS           | X | 302  | Implementing and Administering WIN 2000 Active Sir. Srvcs. | 0.5         |
| CTS           | X | 302C | Implementing and Administering WIN 2000 Active Sir. Srvcs. | 0.5         |
| CTS           | X | 303  | Designing a WIN 2000 Directory Services Infrastructure     | 0.5         |
| CTS           | X | 304  | Implementing and Administering Network Infrastructures     | 0.5         |
| CTS           | X | 305  | Implementing Network Infrastructure                        | 0.5         |
| CTS           | X | 306  | Implementing a Network Infrastructure                      | 0.5         |
| CTS           | X | 306C | Implementing a Network Infrastructure                      | 0.5         |
| CTS           | X | 311  | Linux System Security                                      | 0.5         |
| CTS           | X | 314  | Network Defense and Countermeasures                        | 0.5         |
| CTS           | X | 314C | Network Defense and Countermeasures                        | 0.5         |
| CTS           | X | 315  | Intrusion Detection and Firewalls                          | 0.5         |
| CTS           | X | 321  | Linux System Administration                                | 0.5         |
| CTS           | X | 321C | Linux System Administration                                | 0.5         |
| CTS           | X | 322  | Linux System Administration II                             | 0.5         |
| CTS           | X | 322C | Linux System Administration II                             | 0.5         |
| CTS           | X | 327  | MS Windows Administration                                  | 0.5         |
| CTS           | X | 328  | Microsoft Windows 2003 Server                              | 0.5         |
| CTS           | X | 333  | Linux Networking Administration                            | 0.5         |
| CTS           | X | 334  | MS Windows Network Infrastructure                          | 0.5         |
| CTS           | X | 334C | MS Windows Network Infrastructure                          | 0.5         |
| CTS           | X | 348  | Unix System Administration- Upper                          | 0.5         |
| CTS           | X | 370  | Virtual Infrastructure: Installation and Configuration     | 0.5         |
| CTS           | X | 370C | Virtual Infrastructure: Installation and Configuration     | 0.5         |
| CTS           | X | 371  | Virtual Infrastructure: Deployment, Security and Analysis  | 0.5         |
| CTS           | X | 371C | Virtual Infrastructure: Deployment, Security and Analysis  | 0.5         |
| CTS           | X | 372  | Virtualized Server Implementation I                        | 0.5         |
| CTS           | X | 372C | Virtualized Server Implementation I                        | 0.5         |
| CTS           | X | 375  | Cloud Infrastructure and Services                          | 0.5         |
| CTS           | X | 375C | Cloud Infrastructure and Services                          | 0.5         |
| CTS           | X | 383  | Microsoft Windows Server                                   | 0.5         |
| CTS           | X | 383C | Microsoft Windows Server                                   | 0.5         |

| Course Number |   |      | Course Title                                     | H.S. Credit |
|---------------|---|------|--|-------------|
| CTS           | X | 387  | Linux/Unix Fundamentals- AS Only                 | 0.5         |
| CTS           | X | 390  | Installing and Configuring Windows Server 2012   | 0.5         |
| CTS           | X | 390C | Installing and Configuring Windows Server 2012   | 0.5         |
| CTS           | X | 391  | Administering Windows Server 2012                | 0.5         |
| CTS           | X | 391C | Administering Windows Server 2012                | 0.5         |
| CTS           | X | 392  | Configuring Advanced Windows Server 2012         | 0.5         |
| CTS           | X | 392C | Configuring Advanced Windows Server 2012         | 0.5         |
| CTS           | X | 400  | Introduction to Access 1-2 credits               | 0.5         |
| CTS           | X | 411  | Information Storage Management                   | 0.5         |
| CTS           | X | 433  | MS Database Design and Implementation            | 0.5         |
| CTS           | X | 433C | MS Database Design and Implementation            | 0.5         |
| CTS           | X | 440  | Introduction to Oracle SQL                       | 0.5         |
| CTS           | X | 441  | Oracle Database Administration I                 | 0.5         |
| CTS           | X | 442  | Oracle Database Administration II                | 0.5         |
| CTS           | X | 442C | Oracle Database Administration II                | 0.5         |
| CTS           | X | 444  | Performance Tuning                               | 0.5         |
| CTS           | X | 444C | Performance Tuning                               | 0.5         |
| CTS           | X | 651  | Cisco Router Technology                          | 0.5         |
| CTS           | X | 651C | Cisco Router Technology                          | 0.5         |
| CTS           | X | 652  | Cisco Advanced Router Technology                 | 0.5         |
| CTS           | X | 652C | Cisco Advanced Router Technology                 | 0.5         |
| CTS           | X | 653  | Cisco Project Based Learning                     | 0.5         |
| CTS           | X | 664  | CCNA Security                                    | 0.5         |
| CTS           | X | 664C | CCNA Security                                    | 0.5         |
| CTS           | X | 939  | Special Topics/Seminars                          | 0.5         |
| DIG           | X | 100  | Web Design I                                     | 0.5         |
| DIG           | X | 100C | Web Design I                                     | 0.5         |
| DIG           | X | 101  | Web Design II                                    | 0.5         |
| DIG           | X | 101C | Web Design II                                    | 0.5         |
| ETS           | X | 531  | Human Machine Interface and Systems Graphics (L) | 0.5         |
| ETS           | X | 531C | Human Machine Interface and Systems Graphics (L) | 0.5         |
| ETS           | X | 603  | Fundamentals of Robotics and Simulation (L)      | 0.5         |
| ETS           | X | 603C | Fundamentals of Robotics and Simulation (L)      | 0.5         |
| ISM           | X | 321  | Security Essentials                              | 0.5         |



### Law, Public Safety & Security

| Course Number                     |   |      | Course Title  | H.S. Credit |
|-----------------------------------|---|------|---|-------------|
| <b>Career Certificate Courses</b> |   |      |   |             |
| CJK                               | 0 | 120  | Police Service Aide-CJO OCP A (450 hours)                     | 3           |
| EMS                               | 0 | 002  | Public Safety Telecommunication (PSAV)                        | 1.5         |
| FFP                               | 0 | 010  | Fire Fighter I OCP A (206 hours)                              | 1           |
| FFP                               | 0 | 010C | Fire Fighter I OCP A (206 hours)                              | 1           |
| FFP                               | 0 | 020  | Fire Fighter II OCP B (192 hours)                             | 1           |
| FFP                               | 0 | 020C | Fire Fighter II OCP B (192 hours)                             | 1           |
| OTA                               | 0 | 039  | Course Reporting Fundamentals (150 hours)                     | 1           |
| OTA                               | 0 | 044  | Court Reporting Transcriptionist 1 (1 of 3) (300 hours)       | 1           |
| OTA                               | 0 | 045  | Course Reporting Transcriptionist 2 (2 of 3) (300 hours)      | 2           |
| OTA                               | 0 | 046  | Court Reporting Transcriptionist 3 (3 of 3) (150 hours)       | 1           |
| OTA                               | 0 | 047  | Court Reporting Scopist (450 hours)                           | 4           |
| OTA                               | 0 | 048  | Court Reporter (1 of 4) (412 hours)                           | 2.5         |
| OTA                               | 0 | 049  | Court Reporter (2 of 4) (412 hours)                           | 2.5         |
| OTA                               | 0 | 050  | Legal Administrative Specialist OCP D (450 hours)             | 3           |
| OTA                               | 0 | 051  | Court Reporter (3 of 4) (412 hours)                           | 2.5         |
| OTA                               | 0 | 052  | Court Reporter (4 of 4) (414 hours)                           | 2.5         |
| <b>College Credit Courses</b>     |   |      |   |             |
| BUL                               | X | 131  | Basic Law Environment   | 0.5         |
| BUL                               | X | 241  | Traditional Business Law                                      | 0.5         |
| BUL                               | X | 242  | Traditional Business Law (Cot.)                               | 0.5         |
| CCJ                               | X | 020  | Introduction to Criminal Justice                              | 0.5         |
| CCJ                               | X | 500  | Juvenile Delinquency  | 0.5         |
| CCJ                               | X | 347  | Organized Crime   | 0.5         |
| CJC                               | X | 000  | Introduction to Corrections                                   | 0.5         |
| CJE                               | X | 000  | Intro to Law Enforcement                                      | 0.5         |
| CJE                               | X | 112  | Police Administration   | 0.5         |
| CJE                               | X | 400  | Community Relations   | 0.5         |
| CJE                               | X | 600  | Criminal Investigations & Police Procedures                   | 0.5         |
| CJE                               | X | 640  | Criminalistics  | 0.5         |
| CJE                               | X | 640C | Criminalistics  | 0.5         |
| CJE                               | X | 669  | Identity Theft Investigations                                 | 0.5         |
| CJE                               | X | 680  | Introduction to Computer Related Crime Investigations         | 0.5         |
| CJE                               | X | 681  | Internet as an Investigation Tool                             | 0.5         |
| CJE                               | X | 682  | Tracking and Profiling Hackers, Pedophiles, Internet Stalkers | 0.5         |
| CJE                               | X | 684  | Internet Fraud Investigations                                 | 0.5         |
| CJE                               | X | 685  | Legal Aspects of Computer Related Criminal Investigations     | 0.5         |
| CJE                               | X | 686  | Forensic Computer Related Crime Investigations                | 0.5         |
| CJE                               | X | 687  | Computer Software Piracy and Copyright Infringement           | 0.5         |
| CJL                               | X | 062  | Introduction to Constitutional Law                            | 0.5         |

| Course Number |   |      | Course Title                                  | H.S. Credit |
|---------------|---|------|---|-------------|
| CJL           | X | 100  | Criminal Law                                  | 0.5         |
| CJL           | X | 102  | Criminal Evidence and Procedure               | 0.5         |
| PLA           | X | 732C | Computers in Law Office Management            | 0.5         |
| CJL           | X | 130  | Criminal Procedures                           | 0.5         |
| DSC           | X | 005  | Terrorism in Today's World                    | 0.5         |
| DSC           | X | 006  | Introduction to Homeland Security             | 0.5         |
| FFP           | X | 000  | Introduction to Fire Science                  | 0.5         |
| FFP           | X | 111  | Fire Chemistry                                | 0.5         |
| FFP           | X | 120  | Building Construction                         | 0.5         |
| FFP           | X | 301  | Hydraulics                                    | 0.5         |
| FFP           | X | 401  | Hazardous Materials I                         | 0.5         |
| FFP           | X | 402  | Hazardous Materials II                        | 0.5         |
| FFP           | X | 505  | Fire Prevention Practices                     | 0.5         |
| FFP           | X | 510  | Codes and Standards                           | 0.5         |
| FFP           | X | 521  | Blueprint Reading and Plans Examination       | 0.5         |
| FFP           | X | 540  | Fire Protection Systems and Devices           | 0.5         |
| FFP           | X | 541  | Fire Protection Systems II                    | 0.5         |
| FFP           | X | 604  | Fire Investigation                            | 0.5         |
| FFP           | X | 606  | Post Blast Investigations                     | 0.5         |
| FFP           | X | 610  | Fire Investigator (Arson Causes and Origin)   | 0.5         |
| FFP           | X | 610C | Fire Investigator (Arson Causes and Origin)   | 0.5         |
| FFP           | X | 612  | Fire Behavior and Combustion                  | 0.5         |
| FFP           | X | 630  | Latent Investigation                          | 0.5         |
| FFP           | X | 670  | Legal and Ethical Issues for the Fire Service | 0.5         |
| FFP           | X | 702  | Principles of Emergency Services              | 0.5         |
| FFP           | X | 706  | Public Information Officer                    | 0.5         |
| FFP           | X | 720  | Company Officer                               | 0.5         |
| FFP           | X | 740  | Fire Service Instructor                       | 0.5         |
| FFP           | X | 741  | Fire Service Instructor Course Design         | 0.5         |
| FFP           | X | 770  | Ethical and Legal Issues (3.0 credits)        | 0.5         |
| FFP           | X | 780  | Fire Service Management Administration I      | 0.5         |
| FFP           | X | 793  | Fire and Lifesafety Educator I (3.0 credits)  | 0.5         |
| FFP           | X | 801  | Fundamentals of Emergency Management          | 0.5         |
| FFP           | X | 810  | Fire Fighting Tactics and Strategy I          | 0.5         |
| FFP           | X | 811  | Fire Fighting Tactics and Strategy II         | 0.5         |
| FFP           | X | 302  | Pump Operations                               | 0.5         |
| PLA           | X | 001  | Fundamentals of Law                           | 0.5         |
| PLA           | X | 003  | Introd. to Legal Technology and Systems       | 0.5         |
| PLA           | X | 003C | Introd. to Legal Technology and Systems       | 0.5         |
| PLA           | X | 005  | Legal Terminology                             | 0.5         |
| PLA           | X | 013  | Introduction to the Legal System              | 0.5         |
| PLA           | X | 103  | Legal Research and Writing I                  | 0.5         |
| PLA           | X | 104  | Legal Research and Writing I                  | 0.5         |
| PLA           | X | 114  | Legal Research and Writing II                 | 0.5         |

| Course Number |   |      | Course Title                                      | H.S. Credit |
|---------------|---|------|---|-------------|
| PLA           | X | 190  | Legal Reasoning                                   | 0.5         |
| PLA           | X | 200  | Civil and Criminal Survey                         | 0.5         |
| PLA           | X | 201  | Civil Litigation I and II (1 sem.)                | 0.5         |
| PLA           | X | 202  | Torts and Litigation                              | 0.5         |
| PLA           | X | 203  | Civil Litigation I                                | 0.5         |
| PLA           | X | 223  | Civil Litigation II                               | 0.5         |
| PLA           | X | 260  | Evidence  | 0.5         |
| PLA           | X | 271  | Torts and Criminal Law                            | 0.5         |
| PLA           | X | 273  | Torts   | 0.5         |
| PLA           | X | 276  | Torts   | 0.5         |
| PLA           | X | 303  | Criminal Law and Procedure I                      | 0.5         |
| PLA           | X | 304  | Criminal Law                                      | 0.5         |
| PLA           | X | 308  | Criminal Procedure                                | 0.5         |
| PLA           | X | 323  | Criminal Court Procedure II                       | 0.5         |
| PLA           | X | 361  | Investigative Techniques                          | 0.5         |
| PLA           | X | 421  | Contract Law (w/Unif Comm Code & Admin Law)       | 0.5         |
| PLA           | X | 423  | Contract- Case Studies                            | 0.5         |
| PLA           | X | 426  | Contracts and Business Entities                   | 0.5         |
| PLA           | X | 433  | Business Organizations                            | 0.5         |
| PLA           | X | 435  | Corporations                                      | 0.5         |
| PLA           | X | 460  | Bankruptcy Law                                    | 0.5         |
| PLA           | X | 465  | Bankruptcy & Creditor/Debtor Rights               | 0.5         |
| PLA           | X | 466  | Debtor/Creditor Relations                         | 0.5         |
| PLA           | X | 531  | Elder Law   | 0.5         |
| PLA           | X | 540  | Real Property Law and Transactions                | 0.5         |
| PLA           | X | 600  | Wills, Estates, Trusts, & Probate Admin. (1 sem.) | 0.5         |
| PLA           | X | 601  | Wills, Estates, Trusts, and Probate I             | 0.5         |
| PLA           | X | 602  | Wills, Estates, Trusts, and Probate II            | 0.5         |
| PLA           | X | 603  | Wills, Estates, Trusts, and Probate Admin.        | 0.5         |
| PLA           | X | 610  | Real Property (1 sem.)                            | 0.5         |
| PLA           | X | 611  | Real Property I                                   | 0.5         |
| PLA           | X | 612  | Real Property II                                  | 0.5         |
| PLA           | X | 700  | Professional Ethics and Liability                 | 0.5         |
| PLA           | X | 732  | Computers in Law Office Management                | 0.5         |
| PLA           | X | 762  | Paralegal Office Systems                          | 0.5         |
| PLA           | X | 762C | Paralegal Office Systems                          | 0.5         |
| PLA           | X | 763  | Law Office Management                             | 0.5         |
| PLA           | X | 800  | Family/Domestic Law                               | 0.5         |
| PLA           | X | 801  | Special Topics                                    | 0.5         |
| PLA           | X | 841  | Immigration Law (L)                               | 0.5         |
| PLA           | X | 880  | Constitutional Law                                | 0.5         |
| PLA           | X | 933  | Special Topics/Seminars                           | 0.5         |
| PLA           | X | 943  | Internships/Practicums/Clinical Practice          | 0.5         |
| PLA           | X | 944  | Internships/Practicums/Clinical Practice          | 0.5         |

| Course Number |   |     | Course Title                         | H.S. Credit |
|---------------|---|-----|--------------------------------------|-------------|
| PLA           | X | 950 | Activities/Performances/Publications | 0.5         |

### Manufacturing

| Course Number                     |   |      | Course Title   | H.S. Credit |
|-----------------------------------|---|------|--|-------------|
| <b>Career Certificate Courses</b> |   |      |  |             |
| EER                               | 0 | 006  | Electronics Equipment Repairer (150 hours)                 | 1           |
| EEV                               | 0 | 010  | Electronics Assembler OCP A (250 hours)                    | 2           |
| EEV                               | 0 | 100  | Electronics Tester OCP B (400 hours)                       | 3           |
| EEV                               | 0 | 140  | Electric Motor & Generator Mechanics: Votech Program       | 3           |
| EEV                               | 0 | 141  | Electrical Motor & Generator Mechanics                     | 3           |
| EEV                               | 0 | 142  | DC Machinery and Controls                                  | 3           |
| EEV                               | 0 | 500  | Electronics Equipment Repairer OCP A (375 hours)           | 2.5         |
| EEV                               | 0 | 616  | Electronics Technician OCP A (375 hours)                   | 3           |
| EEV                               | 0 | 652  | Instrument Mechanic OCP B (350 hours)                      | 2           |
| EEV                               | 0 | 654  | Electrician Maintenance OCP C (300 hours)                  | 2           |
| EEV                               | 0 | 656  | Instrument Technician OCP A (400 hours)                    | 2.5         |
| EEV                               | 0 | 658  | Operating Engineer Assistant Stationary OCP B (400 hours)  | 2.5         |
| EEV                               | 0 | 752  | Electromechanical Assembler (500 hours)                    | 3           |
| EEV                               | 0 | 753  | Mechanical Technician (400 hours)                          | 2.5         |
| EEV                               | 0 | 820  | Electronic Digital and Microprocessor Technician 150 hours | 1           |
| ETI                               | 0 | 400  | Entry Level Production Worker                              | 1           |
| ETI                               | 0 | 431  | Production Quality and Assurance (150 hours)               | 1           |
| ETI                               | 0 | 432  | Manufacturing and Production Processes (150 hours)         | 1           |
| ETI                               | 0 | 450  | Industrial Machine Maintenance Assistant OCP A (450 hours) | 3           |
| ETI                               | 0 | 453  | Manufacturing and Production Maintenance                   | 1           |
| ETI                               | 0 | 456  | Machinery Maintenance Mechanic OCP B (300 hours)           | 2           |
| ETI                               | 0 | 457  | Machinery Maintenance Technician (150 hours)               | 1           |
| ETI                               | 0 | 458  | Industrial Maintenance Specialist OCP B (450 hours)        | 3           |
| ETI                               | 0 | 459  | Millwright OCP B (450 hours)                               | 3           |
| ETI                               | 0 | 481  | Production Worker OCP A (150 hours)                        | 1           |
| ETI                               | 0 | 481C | Production Worker OCP A (150 hours)                        | 1           |
| ETI                               | 0 | 482  | Assembler OCP B (150 hours)                                | 1           |
| ETI                               | 0 | 482C | Assembler OCP B (150 hours)                                | 1           |
| ETI                               | 0 | 484  | Process Assistant OCP B (150 hours)                        | 1           |
| ETI                               | 0 | 484C | Process Assistant OCP B (150 hours)                        | 1           |
| ETI                               | 0 | 485  | Reliability and Failure Analysis                           | 1           |
| ETI                               | 0 | 485C | Reliability and Failure Analysis                           | 1           |
| ETI                               | 0 | 600  | Drafting Assistant Machining OCP A (300 hours)             | 2           |
| ETI                               | 0 | 601  | Cost Control Assistant OCP B (300 hours)                   | 2           |

| Course Number |   |      | Course Title   | H.S. Credit |
|---------------|---|------|--|-------------|
| ETI           | 0 | 602  | Industrial Technical Assistant (1 of 2) OCP C (250 hours)    | 1.5         |
| ETI           | 0 | 603  | Industrial Technical Assistant (2 of 2) OCP C (250 hours)    | 1.5         |
| ETI           | 0 | 604  | Industrial Engineering Technician (1 of 2) OCP D (250 hours) | 1.5         |
| ETI           | 0 | 605  | Industrial Engineering Technician (2 of 2) OCP D (250 hours) | 1.5         |
| PMT           | 0 | 011  | Welder Helper OCP (250 hours)                                | 1.5         |
| PMT           | 0 | 012  | Welder, Shielded Metal ARC, OCP B (250 hours)                | 2           |
| PMT           | 0 | 013  | Welder, Gas-Metal ARC OCP C (125 hours)                      | 1           |
| PMT           | 0 | 014  | Welder, Flux Cored ARC OCP D (100 hours)                     | 0.5         |
| PMT           | 0 | 015  | Welder, Gas-Tungsten ARC OCP E (175 hours)                   | 1           |
| PMT           | 0 | 016  | Welder, Pipe OCP F (270 hours)                               | 2           |
| PMT           | 0 | 021  | Machine Operator OCP B (450 hours)                           | 3           |
| PMT           | 0 | 022  | Machinist Operator (300 hours)                               | 2           |
| PMT           | 0 | 023  | Machine Setup Operator OCP C (450 hours)                     | 3           |
| PMT           | 0 | 024  | Machinist Setup Operator                                     | 4           |
| PMT           | 0 | 025  | Machinist OCP D (300 hours)                                  | 2           |
| PMT           | 0 | 026  | CNC Production Technician I (300 hours)                      | 2           |
| PMT           | 0 | 027  | CNC Production Technician II (300 hours)                     | 2           |
| PMT           | 0 | 071  | Welder Assistant 2 (150 hours)                               | 1           |
| PMT           | 0 | 071C | Welder Assistant 2 (150 hours)                               | 1           |
| PMT           | 0 | 072  | Welder, SMAW 1 (150 hours)                                   | 1           |
| PMT           | 0 | 072C | Welder, SMAW 1 (150 hours)                                   | 1           |
| PMT           | 0 | 073  | Welder, SMAW 2 (150 hours)                                   | 1           |
| PMT           | 0 | 073C | Welder, SMAW 2 (150 hours)                                   | 1           |
| PMT           | 0 | 074  | Welder (450 hours)   | 3           |
| PMT           | 0 | 074C | Welder (450 hours)   | 3           |
| PMT           | 0 | 075  | Advanced Welder 1 (600 hours)                                | 4           |
| PMT           | 0 | 075C | Advanced Welder 1 (600 hours)                                | 4           |
| PMT           | 0 | 076  | Advanced Welder 2 (150 hours)                                | 1           |
| PMT           | 0 | 076C | Advanced Welder 2 (150 hours)                                | 1           |
| PMT           | 0 | 077C | Advanced Welder 1A   | 2.5         |
| PMT           | 0 | 078C | Advanced Welder 1B   | 1.5         |
| PMT           | 0 | 080  | Welder I   | 0.5         |
| PMT           | 0 | 080C | Welder I   | 1           |
| PMT           | 0 | 081  | Welder II  | 0.5         |
| PMT           | 0 | 081C | Welder II  | 1           |
| PMT           | 0 | 082  | Welder III   | 0.5         |
| PMT           | 0 | 082C | Welder III   | 1           |
| PMT           | 0 | 101  | Blueprint Reading for Welders                                | 0.5         |
| PMT           | 0 | 104  | Fundamentals of Metallurgy                                   | 0.5         |
| PMT           | 0 | 106  | Basic Welding Procedures (Shop Skills)                       | 0.5         |
| PMT           | 0 | 106C | Basic Welding Procedures (Shop Skills)                       | 0.5         |
| PMT           | 0 | 108  | Introduction to Welding                                      | 0.5         |
| PMT           | 0 | 108C | Introduction to Welding                                      | 0.5         |
| PMT           | 0 | 109  | Introduction to Welding II                                   | 0.5         |

| Course Number |   |      | Course Title                          | H.S. Credit |
|---------------|---|------|---------------------------------------|-------------|
| PMT           | 0 | 109C | Introduction to Welding II            | 0.5         |
| PMT           | 0 | 111C | Oxy-Acetylene Welding                 | 1           |
| PMT           | 0 | 112  | Advanced Oxy-Acetylene                | 0.5         |
| PMT           | 0 | 121  | Electrical Welding (ARC)              | 0.5         |
| PMT           | 0 | 121L | Electrical Welding (ARC)              | 0.5         |
| PMT           | 0 | 121C | Electrical Welding (ARC)              | 0.5         |
| PMT           | 0 | 122  | Advanced Electrical Welding (ARC)     | 0.5         |
| PMT           | 0 | 122L | Advanced Electrical Welding (ARC)     | 0.5         |
| PMT           | 0 | 122C | Advanced Electrical Welding (ARC)     | 0.5         |
| PMT           | 0 | 126  | Shielded Metal ARC Welding            | 0.5         |
| PMT           | 0 | 126C | Shielded Metal ARC Welding            | 0.5         |
| PMT           | 0 | 127  | Shielded Metal ARC Welding- Advanced  | 0.5         |
| PMT           | 0 | 127C | Shielded Metal ARC Welding- Advanced  | 0.5         |
| PMT           | 0 | 131  | TIG Welding                           | 0.5         |
| PMT           | 0 | 131L | TIG Welding                           | 0.5         |
| PMT           | 0 | 131C | TIG Welding                           | 0.5         |
| PMT           | 0 | 134  | MIG Welding                           | 0.5         |
| PMT           | 0 | 134C | MIG Welding                           | 0.5         |
| PMT           | 0 | 137  | Gas Tungsten ARC Welding Lab 1        | 0.5         |
| PMT           | 0 | 137L | Gas Tungsten ARC Welding Lab 1        | 0.5         |
| PMT           | 0 | 137C | Gas Tungsten ARC Welding Lab 1        | 0.5         |
| PMT           | 0 | 138  | Advanced TIG/MIG                      | 0.5         |
| PMT           | 0 | 138L | Advanced TIG/MIG                      | 0.5         |
| PMT           | 0 | 138C | Advanced TIG/MIG                      | 0.5         |
| PMT           | 0 | 139  | Introduction to Inert Gas Welding     | 0.5         |
| PMT           | 0 | 140  | Introduction to Gas Metal ARC Welding | 0.5         |
| PMT           | 0 | 141  | Flux Core                             | 0.5         |
| PMT           | 0 | 141C | Flux Core                             | 0.5         |
| PMT           | 0 | 143  | Flux Core ARC Welding                 | 0.5         |
| PMT           | 0 | 143C | Flux Core ARC Welding                 | 0.5         |
| PMT           | 0 | 145  | Combined GMAW & FCAW                  | 0.5         |
| PMT           | 0 | 145C | Combined GMAW & FCAW                  | 1.5         |
| PMT           | 0 | 147  | Gas Metal ARC Welding                 | 0.5         |
| PMT           | 0 | 147C | Gas Metal ARC Welding                 | 0.5         |
| PMT           | 0 | 150  | Gas Tungsten ARC Welding              | 0.5         |
| PMT           | 0 | 150C | Gas Tungsten ARC Welding              | 0.5         |
| PMT           | 0 | 151  | Gas Tungsten ARC Welding- Advanced    | 0.5         |
| PMT           | 0 | 151C | Gas Tungsten ARC Welding- Advanced    | 0.5         |
| PMT           | 0 | 154  | Specialized Welding- Plasma ARC       | 0.5         |
| PMT           | 0 | 154C | Specialized Welding- Plasma ARC       | 0.5         |
| PMT           | 0 | 161  | Pipe Welding                          | 0.5         |
| PMT           | 0 | 161L | Pipe Welding                          | 0.5         |
| PMT           | 0 | 161C | Pipe Welding                          | 0.5         |
| PMT           | 0 | 164C | Shielded Welding/ARC Welding of Pipe  | 0.5         |

| Course Number                 |   |      | Course Title                                  | H.S. Credit |
|-------------------------------|---|------|---|-------------|
| PMT                           | 0 | 165  | Adv Shielded Metal/ARC Welding of Pipe        | 0.5         |
| PMT                           | 0 | 165L | Adv Shielded Metal/ARC Welding of Pipe        | 0.5         |
| PMT                           | 0 | 165C | Adv Shielded Metal/ARC Welding of Pipe        | 0.5         |
| PMT                           | 0 | 168  | Pipe Welding Advanced                         | 0.5         |
| PMT                           | 0 | 168L | Pipe Welding Advanced                         | 0.5         |
| PMT                           | 0 | 171  | TIG Pipe                                      | 0.5         |
| PMT                           | 0 | 171C | TIG Pipe                                      | 0.5         |
| PMT                           | 0 | 182  | Adv Non-Destructive Testing in Welding        | 0.5         |
| PMT                           | 0 | 183  | Overhead Structural Welding Certification     | 0.5         |
| PMT                           | 0 | 203  | Introduction to Machining                     | 0.5         |
| PMT                           | 0 | 203C | Introduction to Machining                     | 0.5         |
| PMT                           | 0 | 213  | Lathes  | 0.5         |
| PMT                           | 0 | 213C | Lathes  | 0.5         |
| PMT                           | 0 | 214  | Advanced Machining II                         | 0.5         |
| PMT                           | 0 | 214L | Advanced Machining II                         | 0.5         |
| PMT                           | 0 | 214C | Advanced Machining II                         | 0.5         |
| PMT                           | 0 | 250  | Intro to CNC Machining                        | 0.5         |
| PMT                           | 0 | 250C | Intro to CNC Machining                        | 0.5         |
| PMT                           | 0 | 254  | CNC Machining Tool Programming II             | 0.5         |
| PMT                           | 0 | 254C | CNC Machining Tool Programming II             | 0.5         |
| PMT                           | 0 | 751L | Shielded Metal ARC Welding Lab 1              | 0.5         |
| PMT                           | 0 | 752L | Shielded Metal ARC Welding Lab 2              | 0.5         |
| TRA                           | 0 | 180  | Packer OCP A (150 hours)                      | 1           |
| TRA                           | 0 | 181  | Material Handler OCP B (150 hours)            | 1           |
| <b>College Credit Courses</b> |   |      |   |             |
| EET                           | X | 005C | Introduction to Electronics I: Non-Majors (L) | 0.5         |
| EET                           | X | 015  | Basic Electricity- DC (L)                     | 0.5         |
| EET                           | X | 015C | Basic Electricity- DC (L)                     | 0.5         |
| EET                           | X | 025  | Basic Electricity- AC (L)                     | 0.5         |
| EET                           | X | 025C | Basic Electricity- AC (L)                     | 0.5         |
| EET                           | X | 035  | AC/DC Circuits (L)                            | 0.5         |
| EET                           | X | 035C | AC/DC Circuits (L)                            | 0.5         |
| EET                           | X | 036  | DC/AC Circuits with Limited Analysis (L)      | 0.5         |
| EET                           | X | 036C | DC/AC Circuits with Limited Analysis (L)      | 0.5         |
| EET                           | X | 037  | DC/AC Analysis (U)                            | 0.5         |
| EET                           | X | 037C | DC/AC Analysis (U)                            | 0.5         |
| EET                           | X | 038C | Introduction to Engineering Technology (L)    | 0.5         |
| EET                           | X | 084  | Survey of Electronics (L)                     | 0.5         |
| EET                           | X | 084C | Survey of Electronics (L)                     | 0.5         |
| EET                           | X | 101C | Vacuum Tubes & Semiconductor Devices (L)      | 0.5         |
| EET                           | X | 124  | Linear Circuits (L)                           | 0.5         |
| EET                           | X | 141  | Electronic Devices & Circuits I (L)           | 0.5         |
| EET                           | X | 141C | Electronic Devices & Circuits I (L)           | 0.5         |

| Course Number |   |      | Course Title  | H.S. Credit |
|---------------|---|------|---|-------------|
| EET           | X | 142  | Electronic Devices & Circuits II (L)                          | 0.5         |
| EET           | X | 142C | Electronic Devices & Circuits II (L)                          | 0.5         |
| EET           | X | 155C | Linear Integrated Circuits (L)                                | 0.5         |
| EET           | X | 215C | Electronic Instrumentation (L)                                | 0.5         |
| EET           | X | 605C | Fabrication Methods (L)                                       | 0.5         |
| EET           | X | 607C | Printed Circuit Board Fabri & Soldering (L)                   | 0.5         |
| EET           | X | 609C | Electronic Fabrication & Fiber Optics (L)                     | 0.5         |
| EGN           | X | 002  | Introduction to Engineering (L)                               | 0.5         |
| EGN           | X | 002C | Introduction to Engineering (L)                               | 0.5         |
| EGN           | X | 111  | Graphics for Engineers (L)                                    | 0.5         |
| EGN           | X | 111C | Graphics for Engineers (L)                                    | 0.5         |
| ETG           | X | 502  | Statics   | 0.5         |
| ETI           | X | 040  | Introduction to Bioscience Manufacturing (L)                  | 0.5         |
| ETI           | X | 110  | Principles of Quality Assurance (L)                           | 0.5         |
| ETI           | X | 110C | Principles of Quality Assurance (L)                           | 0.5         |
| ETI           | X | 117  | Intro to Total Quality (L)                                    | 0.5         |
| ETI           | X | 121C | Non-Destructive Testing                                       | 0.5         |
| ETI           | X | 160C | Principles of Biotechnology Metrology                         | 0.5         |
| ETI           | X | 172  | Introduction to Quality Assurance (L)                         | 0.5         |
| ETI           | X | 404  | Advanced Manufacturing Technology (L)                         | 0.5         |
| ETI           | X | 411  | Advanced Manufacturing Processes                              | 0.5         |
| ETI           | X | 411C | Advanced Manufacturing Processes                              | 0.5         |
| ETI           | X | 414  | Computer Numerical Control/Manufacturing                      | 0.5         |
| ETI           | X | 414C | Computer Numerical Control/Manufacturing                      | 0.5         |
| ETI           | X | 416C | Mechanical Devices and Systems                                | 0.5         |
| ETI           | X | 419C | Advanced Concepts of CNC Machines and CNC Machining Practices | 0.5         |
| ETI           | X | 420  | Engineering Materials and Processes                           | 0.5         |
| ETI           | X | 420C | Engineering Materials and Processes                           | 0.5         |
| ETI           | X | 460C | Composites Fundamentals (L)                                   | 0.5         |
| ETI           | X | 464C | Advanced Composites (L)                                       | 0.5         |
| ETI           | X | 610  | Six Sigma for the Expert                                      | 0.5         |
| ETI           | X | 619  | Six Sigma Project Management                                  | 0.5         |
| ETI           | X | 622  | Introduction to Lean Manufacturing                            | 0.5         |
| ETI           | X | 622C | Introduction to Lean Manufacturing                            | 0.5         |
| ETI           | X | 623  | Tools of Lean Manufacturing                                   | 0.5         |
| ETI           | X | 624  | Six Sigma Black Belt Concepts (L)                             | 0.5         |
| ETI           | X | 626  | Six Sigma Capstone Project                                    | 0.5         |
| ETI           | X | 628  | Developing and Coaching Self-Directed Work Teams              | 0.5         |
| ETI           | X | 644  | Production & Inventory Control                                | 0.5         |
| ETI           | X | 670  | Technical Economic Analysis                                   | 0.5         |
| ETI           | X | 701  | Industrial Safety   | 0.5         |
| ETI           | X | 701C | Industrial Safety   | 0.5         |
| ETI           | X | 710  | Observed Safety Engineering                                   | 0.5         |
| ETI           | X | 830  | Space Industry Materials and Processes                        | 0.5         |



| Course Number |   |      | Course Title  | H.S. Credit |
|---------------|---|------|---|-------------|
| ETI           | X | 830C | Space Industry Materials and Processes              | 0.5         |
| ETI           | X | 832C | Space Industry Materials and Processes              | 0.5         |
| ETI           | X | 843  | Motors and Controls                                 | 0.5         |
| ETI           | X | 843C | Motors and Controls                                 | 0.5         |
| ETI           | X | 850C | Space Systems- Hydraulic, Pneumatic, ECLSS          | 0.5         |
| ETI           | X | 851C | Applied Aerospace Mechanics                         | 0.5         |
| ETI           | X | 852C | Aerospace Test and Measurements                     | 0.5         |
| ETI           | X | 853C | Aerospace Safety and Quality                        | 0.5         |
| ETI           | X | 855C | Aerospace Structural Fabrication I                  | 0.5         |
| ETI           | X | 856C | Aerospace Structural Fabrication II                 | 0.5         |
| ETI           | X | 950  | Engineering Technology Capstone                     | 0.5         |
| ETI           | X | 950C | Engineering Technology Capstone                     | 0.5         |
| ETS           | X | 511  | Electro-Mechanical Systems (L)                      | 0.5         |
| ETS           | X | 511C | Electro-Mechanical Systems (L)                      | 0.5         |
| ETS           | X | 540  | Industrial Applications Using PLCs and Robotics (L) | 0.5         |
| ETS           | X | 540C | Industrial Applications Using PLCs and Robotics (L) | 0.5         |
| ETS           | X | 542  | Programmable Logic Controllers 1 (L)                | 0.5         |
| ETS           | X | 542C | Programmable Logic Controllers 1 (L)                | 0.5         |
| ETS           | X | 933C | Special Topics in Engineering Technology            | 0.5         |
| MTB           | X | 329  | Mathematics for Electronics I                       | 0.5         |

### Marketing, Sales and Services

| Course Number                     |   |     | Course Title   | H.S. Credit |
|-----------------------------------|---|-----|--|-------------|
| <b>Career Certificate Courses</b> |   |     |  |             |
| MKA                               | 0 | 010 | Marketing Managers OCP B (150 hours)                               | 1           |
| MKA                               | 0 | 091 | (Entrepreneur) General Managers OCP B (150 hours)                  | 1           |
| MKA                               | 0 | 631 | Billing Clerk OCP B (225 hours)                                    | 1.5         |
| MKA                               | 0 | 632 | Stock Clerk OCP C (150 hours)                                      | 1           |
| MKA                               | 0 | 633 | Sales Representatives, Wholesale & Manufacturing OCP D (225 hours) | 1.5         |
| <b>College Credit Courses</b>     |   |     |  |             |
| REE                               | X | 040 | FREC I   | 0.5         |

### Transportation, Distribution & Logistics

| Course Number                    |   |      | Course Title  | H.S. Credit |
|----------------------------------|---|------|---|-------------|
| <b>Career Certificate Course</b> |   |      |   |             |
| AER                              | 0 | 010  | Basic Skills and Safety (PSAV)  | 1.5         |
| AER                              | 0 | 011  | Automotive Maintenance Technician OCP A (400 hours)                           | 2.5         |
| AER                              | 0 | 014  | Automotive Services Assistor OCP A (300 hours)                                | 2           |
| AER                              | 0 | 014C | Automotive Services Assistor OCP A (300 hours)                                | 2           |
| AER                              | 0 | 021C | Automotive Service Assistor Core (PSAV)                                       | 0.5         |
| AER                              | 0 | 026  | Maintenance and Light Repair Technician 2                                     | 1           |
| AER                              | 0 | 027  | Maintenance and Light Repair Technician 3                                     | 1           |
| AER                              | 0 | 028  | Maintenance and Light Repair Technician 4                                     | 1           |
| AER                              | 0 | 075  | Introduction to Automotive Service Advisor (75 hours)                         | 0.5         |
| AER                              | 0 | 076  | Introduction to Automotive Customer Service (75 hours)                        | 0.5         |
| AER                              | 0 | 077  | Dealership Policies and Protocols   | 0.5         |
| AER                              | 0 | 081  | Introduction to Auto Body (L) OCP B (150 hours)                               | 0.5         |
| AER                              | 0 | 110  | Engine Repair Technician  | 1           |
| AER                              | 0 | 110C | Engine Repair Technician  | 1           |
| AER                              | 0 | 118  | Advanced Engine Repair Technician OCP B (200 hours)                           | 1           |
| AER                              | 0 | 172  | Automotive Heating and Air Conditioning OCP H (150 hours)                     | 1           |
| AER                              | 0 | 172C | Automotive Heating and Air Conditioning OCP H (150 hours)                     | 1           |
| AER                              | 0 | 173  | Advanced Automotive Heating and Air Conditioning OCP H (200 hours)            | 1           |
| AER                              | 0 | 190  | Combination: Brakes, AC, Trains, Axles  | 0.5         |
| AER                              | 0 | 190L | Combination: Brakes, AC, Trains, Axles  | 0.5         |
| AER                              | 0 | 190C | Combination: Brakes, AC, Trains, Axles  | 0.5         |
| AER                              | 0 | 198  | Engine Mechanical Service & Repair (L)  | 0.5         |
| AER                              | 0 | 198C | Engine Mechanical Service & Repair (L)  | 0.5         |
| AER                              | 0 | 199  | Engine Repair (PSAV)  | 1           |
| AER                              | 0 | 199C | Engine Repair (PSAV)  | 1           |
| AER                              | 0 | 257  | Automatic Transmission/Transaxle Technician OCP C (150 hours)                 | 1           |
| AER                              | 0 | 257C | Automatic Transmission/Transaxle Technician OCP C (150 hours)                 | 1           |
| AER                              | 0 | 258  | Advanced Automatic Transmission and Transaxle Technician OCP C (200 hours)    | 1           |
| AER                              | 0 | 274  | Manual Drivetrain and Axle Technician OCP D (150 hours)                       | 1           |
| AER                              | 0 | 274C | Manual Drivetrain and Axle Technician OCP D (150 hours)                       | 1           |
| AER                              | 0 | 275  | Advance Manual Drivetrain and Axle Technician OCP D (200 hours)               | 1           |
| AER                              | 0 | 299  | Automatic Transmission and Transaxles (PSAV)                                  | 1           |
| AER                              | 0 | 299C | Automatic Transmission and Transaxles (PSAV)                                  | 1           |
| AER                              | 0 | 319  | Advanced Automotive Electrical/Electronic System Technician OCP G (400 hours) | 2.5         |
| AER                              | 0 | 320L | Manual and Automatic Transmissions (PSAV)                                     | 1           |
| AER                              | 0 | 360  | Automotive Electrical/Electronics Systems Technician OCP G (300 hours)        | 2           |
| AER                              | 0 | 360C | Automotive Electrical/Electronics Systems Technician OCP G (300 hours)        | 2           |
| AER                              | 0 | 398  | Manual Transmissions and Drivelines (L)                                       | 0.5         |

| Course Number |   |      | Course Title   | H.S. Credit |
|---------------|---|------|--|-------------|
| AER           | 0 | 399  | Auto Manual Transmission/Transaxles (PSAV)                               | 1           |
| AER           | 0 | 399C | Auto Manual Transmission/Transaxles (PSAV)                               | 1           |
| AER           | 0 | 401L | Basic Hydraulics   | 1           |
| AER           | 0 | 418  | Automotive Brake System Technician OCP F (150 hours)                     | 1           |
| AER           | 0 | 418C | Automotive Brake System Technician OCP F (150 hours)                     | 1           |
| AER           | 0 | 419  | Advanced Automotive Brake System Technician OCP F (200 hours)            | 1           |
| AER           | 0 | 450  | Automobile Suspension and Steering Technician                            | 0.5         |
| AER           | 0 | 453  | Automotive Suspension and Steering Technician OCP E (150 hours)          | 1           |
| AER           | 0 | 453C | Automotive Suspension and Steering Technician OCP E (150 hours)          | 1           |
| AER           | 0 | 459  | Advanced Automotive Suspension and Steering Technician OCP E (200 hours) | 1           |
| AER           | 0 | 498  | Automotive Steering Suspension Systems (L)                               | 0.5         |
| AER           | 0 | 499  | Steering, Suspension & Alignment (PSAV)                                  | 1           |
| AER           | 0 | 499C | Steering, Suspension & Alignment (PSAV)                                  | 1           |
| AER           | 0 | 503  | Automotive Engine Performance Technician OCP I (300 hours)               | 2           |
| AER           | 0 | 503C | Automotive Engine Performance Technician OCP I (300 hours)               | 2           |
| AER           | 0 | 506  | Advanced Automotive Engine Performance Technician OCP I (400 hours)      | 2.5         |
| AER           | 0 | 560L | Introduction to Automotive Technology and Braking Systems (PSAV)         | 1           |
| AER           | 0 | 599  | L1 Auto Advanced Engine Performance Specialty ASE Test Prep              | 1           |
| AER           | 0 | 599C | L1 Auto Advanced Engine Performance Specialty ASE Test Prep              | 0.5         |
| AER           | 0 | 691  | Electrical Systems (PSAV)  | 1           |
| AER           | 0 | 691L | Electrical Systems (PSAV)  | 3           |
| AER           | 0 | 691C | Electrical Systems (PSAV)  | 1           |
| AER           | 0 | 692  | Electrical/Electronic Systems II (PSAV)                                  | 1           |
| AER           | 0 | 692C | Electrical/Electronic Systems II (PSAV)                                  | 1           |
| AER           | 0 | 697L | Advanced Auto Electrical/Electronics (PSAV)                              | 1           |
| AER           | 0 | 697C | Advanced Auto Electrical/Electronics (PSAV)                              | 1.5         |
| AER           | 0 | 759  | Automotive Service Technology II (PSAV)                                  | 0.5         |
| AER           | 0 | 759C | Automotive Service Technology II (PSAV)                                  | 0.5         |
| AER           | 0 | 797L | Automotive Heating and Air Conditioning (PSAV)                           | 0.5         |
| AER           | 0 | 797C | Automotive Heating and Air Conditioning (PSAV)                           | 1           |
| AER           | 0 | 871  | Automotive Compresses Natural Gas Technician (150 hours)                 | 1           |
| AER           | 0 | 875  | Alternative Fuels Maintenance Technician (300 hours)                     | 2           |
| AER           | 0 | 876  | Advanced Alternative Fuels Technician (300 hours)                        | 2           |
| AER           | 0 | 891  | Engine Performance I (PSAV)  | 1           |
| AER           | 0 | 892  | Engine Performance II (PSAV)   | 1           |
| AER           | 0 | 892C | Engine Performance II (PSAV)   | 0.5         |
| AER           | 0 | 893C | Engine Performance III   | 1           |
| AER           | 0 | 945  | Dealership Internship  | 1           |
| AMT           | 0 | 040C | Materials and Processes (PSAV)   | 0.5         |
| AMT           | 0 | 091C | Basic Electricity (PSAV)   | 0.5         |
| AMT           | 0 | 125  | Aircraft Coating Safety, Inspection and Environmental Regulations        | 0.5         |
| AMT           | 0 | 126  | Aircraft Coating Technician  | 1           |
| AMT           | 0 | 133  | Aircraft Surface Prep Technician   | 1           |

| Course Number |   |      | Course Title   | H.S. Credit |
|---------------|---|------|--|-------------|
| AMT           | 0 | 200C | Landing Gear Systems (PSAV)  | 0.5         |
| AMT           | 0 | 210C | Hydraulic & Pneumatic Systems (PSAV)   | 0.5         |
| AMT           | 0 | 260C | Electrical Systems (PSAV)  | 0.5         |
| AMT           | 0 | 300C | Aircraft Powerplants-Reciprocating (PSAV)  | 1           |
| AMT           | 0 | 310C | Aircraft Powerplants- Turbines (PSAV)  | 0.5         |
| AMT           | 0 | 440C | Ignition Systems (PSAV)  | 0.5         |
| AMT           | 0 | 490C | Propellers & Propeller Systems (PSAV)  | 0.5         |
| AMT           | 0 | 700  | Aviation General Maintenance Technician Helper OCP A (480 hours)                       | 3           |
| AMT           | 0 | 700C | Aviation General Maintenance Technician Helper OCP A (480 hours)                       | 3           |
| AMT           | 0 | 701  | Aviation Maintenance Technology General I (120 hours)                                  | 0.5         |
| AMT           | 0 | 702  | Aviation Maintenance Technology General II (120 hours)                                 | 0.5         |
| AMT           | 0 | 703  | Aviation Maintenance Technology General III (120 hours)                                | 0.5         |
| AMT           | 0 | 704  | Aviation Maintenance Technology General IV (120 hours)                                 | 0.5         |
| AMT           | 0 | 705  | Aviation Maintenance General Technician (450 Clock hours)                              | 3           |
| AMT           | 0 | 708  | Aviation Maintenance Technology General 1 (224 hours)                                  | 1.5         |
| AMT           | 0 | 709  | Aviation Maintenance Technology General 2 (224 hours)                                  | 1.5         |
| AMT           | 0 | 710  | Aviation Maintenance Technician with FAA Airframe (1 of 2) OCP B (480 hours)           | 3           |
| AMT           | 0 | 710C | Aviation Maintenance Technician with FAA Airframe (1 of 2) OCP B (480 hours)           | 3           |
| AMT           | 0 | 711  | Aviation Maintenance Technician with FAA Airframe (2 of 2) OCP B (480 hours)           | 3           |
| AMT           | 0 | 711C | Aviation Maintenance Technician with FAA Airframe (2 of 2) OCP B (480 hours)           | 3           |
| AMT           | 0 | 712  | Aviation Maintenance Technology Airframe I (PSAV)                                      | 1.5         |
| AMT           | 0 | 713  | Aviation Maintenance Technology Airframe II (PSAV)                                     | 1.5         |
| AMT           | 0 | 714  | Aviation Maintenance Technology Airframe III (PSAV)                                    | 1.5         |
| AMT           | 0 | 717  | Aviation Maintenance Technology Airframe IV (PSAV)                                     | 1.5         |
| AMT           | 0 | 720  | Aviation Maintenance Technician with FAA Power Plant Rating (1 of 2) OCP B (480 hours) | 3           |
| AMT           | 0 | 720C | Aviation Maintenance Technician with FAA Power Plant Rating (1 of 2) OCP B (480 hours) | 3           |
| AMT           | 0 | 721  | Aviation Maintenance Technician with FAA Power Plant Rating (2 of 2) OCP B (480 hours) | 3           |
| AMT           | 0 | 721C | Aviation Maintenance Technician with FAA Power Plant Rating (2 of 2) OCP B (480 hours) | 3           |
| AMT           | 0 | 765  | Aviation Maintenance Airframe Technician 1 (450 hours)                                 | 3           |
| AMT           | 0 | 766  | Aviation Maintenance Airframe Technician 2 (450 hours)                                 | 3           |
| AMT           | 0 | 775  | Aviation Maintenance Powerplant Technician 1 (450 hours)                               | 3           |
| AMT           | 0 | 776  | Aviation Maintenance Powerplant Technician 2 (450 hours)                               | 3           |
| AMT           | 0 | 821  | Aviation Maintenance Technology Powerplant I (1 of 4)                                  | 1.5         |
| AMT           | 0 | 822  | Aviation Maintenance Technology Powerplant II (2 of 4)                                 | 1.5         |
| AMT           | 0 | 823  | Aviation Maintenance Technology Powerplant III (3 of 4)                                | 1.5         |
| AMT           | 0 | 824  | Aviation Maintenance Technology Powerplant IV (4 of 4)                                 | 1.5         |

| Course Number |   |      | Course Title  | H.S. Credit |
|---------------|---|------|---|-------------|
| AMT           | 0 | 940  | Internships/Practicums/Clinical Practice                      | 0.5         |
| ARR           | 0 | 001  | Intro to Automotive Body Repair                               | 0           |
| ARR           | 0 | 001L | Intro to Automotive Body Repair                               | 1           |
| ARR           | 0 | 005C | Introduction to Collision Repair & Refinishing                | 0.5         |
| ARR           | 0 | 006C | Fundamentals of Collision Repair & Refinishing                | 0.5         |
| ARR           | 0 | 020  | Auto Collision Estimator OCP C (100 hours)                    | 0.5         |
| ARR           | 0 | 021  | Damage Analysis, Estimating and Customer Care                 | 0.5         |
| ARR           | 0 | 100L | Painting Techniques   | 1           |
| ARR           | 0 | 110L | Welding   | 1           |
| ARR           | 0 | 112  | Automotive Collision, Welding, Cutting and Joining (75 hours) | 0.5         |
| ARR           | 0 | 120L | Automotive Refinishing (PSAV)                                 | 0.5         |
| ARR           | 0 | 121C | Auto Body Refinishing (PSAV)                                  | 0.5         |
| ARR           | 0 | 122C | Auto Body Refinishing (Cont.) (PSAV)                          | 0.5         |
| ARR           | 0 | 123C | Automotive Refinishing- Advanced (PSAV)                       | 0.5         |
| ARR           | 0 | 127  | Automotive Refinishing OCP A (325 hours)                      | 2           |
| ARR           | 0 | 210  | Paint and Body Repair OCP A (250 hours)                       | 1.5         |
| ARR           | 0 | 210L | Paint and Body Repair OCP A (250 hours)                       | 0.5         |
| ARR           | 0 | 213  | Paint and Body Helper OCP A (250 hours)                       | 1.5         |
| ARR           | 0 | 213L | Paint and Body Helper OCP A (250 hours)                       | 0.5         |
| ARR           | 0 | 240  | Automotive Body Repairer OCP B (325 hours)                    | 2           |
| ARR           | 0 | 241C | Automotive Body Repair  | 0.5         |
| ARR           | 0 | 242C | Automotive Body Repair Intermediate                           | 0.5         |
| ARR           | 0 | 243C | Automotive Body Repair- Advanced                              | 0.5         |
| ARR           | 0 | 244C | Collision Repair IV   | 0.5         |
| ARR           | 0 | 290  | Structural Analysis and Damage Repair (PSAV)                  | 0.5         |
| ARR           | 0 | 292L | Auto Body Repair (Cont.) (PSAV)                               | 1           |
| ARR           | 0 | 310L | Outer Body Panels   | 1           |
| ARR           | 0 | 310C | Outer Body Panels   | 0.5         |
| ARR           | 0 | 311C | Non-Structural Repairs II                                     | 0.5         |
| ARR           | 0 | 313  | Frame and Body Repairman OCP C (150 hours)                    | 1           |
| ARR           | 0 | 330L | Unibody Vehicles  | 1           |
| ARR           | 0 | 374  | Mechanical and Electric Repair                                | 0.5         |
| ARR           | 0 | 381C | Introduction to Unibody and Trim                              | 0.5         |
| ARR           | 0 | 382C | Unibody and Frame II  | 0.5         |
| ARR           | 0 | 411  | Basic Auto Painting   | 0.5         |
| ARR           | 0 | 414C | Automotive Refinishing II                                     | 0.5         |
| ARR           | 0 | 940  | Internships/Practicums/Clinical Practice                      | 0.5         |
| ARR           | 0 | 941  | Internships/Practicums/Clinical Practice                      | 0.5         |
| AVS           | 0 | 090  | Avionics Technical Publications Technician OCP A (180 hours)  | 1           |
| AVS           | 0 | 090C | Avionics Technical Publications Technician OCP A (180 hours)  | 1           |
| AVS           | 0 | 091  | Avionics Installer OCP B (180 hours)                          | 1           |
| AVS           | 0 | 091C | Avionics Installer OCP B (180 hours)                          | 1           |
| AVS           | 0 | 092  | Avionics Communications System Technician OCP C (180 hours)   | 1           |
| AVS           | 0 | 092C | Avionics Communications System Technician OCP C (180 hours)   | 1           |

| Course Number |   |      | Course Title   | H.S. Credit |
|---------------|---|------|--|-------------|
| AVS           | 0 | 093  | Avionics Technician OCP D (180 hours)  | 1           |
| AVS           | 0 | 093C | Avionics Technician OCP D (180 hours)  | 1           |
| AVS           | 0 | 095  | Basic Electronics Troubleshooter (275 hours)   | 1           |
| AVS           | 0 | 680  | Basic Electronics Wiring Installer/Technician (150 hours)                            | 1           |
| AVS           | 0 | 681  | Electrical Systems Technician (150 hours)  | 1           |
| AVS           | 0 | 682  | Analog Circuits Technician (150 hours)   | 1           |
| AVS           | 0 | 683  | Aircraft Electronics Technician (150 hours)  | 1           |
| AVS           | 0 | 684  | Avionics Installer/Technician (300 hours)  | 2           |
| AVS           | 0 | 685  | Advanced Avionics Installer/Technician (300 hours)                                   | 2           |
| DIM           | 0 | 004  | Introduction to Diesel Mechanics (PSAV)  | 1           |
| DIM           | 0 | 006  | Introduction to Diagnosis and Repair (PSAV)  | 1           |
| DIM           | 0 | 007  | Braking Systems (PSAV)   | 1           |
| DIM           | 0 | 008  | Advanced Braking Systems (PSAV)  | 1           |
| DIM           | 0 | 014  | Diesel Engine- Basic Systems/Academic OCP A 3 of 3                                   | 1           |
| DIM           | 0 | 101  | Diesel Engine Technician Helper OCP A (150 hours)                                    | 1           |
| DIM           | 0 | 102  | Diesel Electrical and Electronics Technician OCP B (150 hours)                       | 2           |
| DIM           | 0 | 103  | Diesel Equipment Preventative Maintenance Technician OCP A (150 hours)               | 1           |
| DIM           | 0 | 104  | Diesel Engine Technician OCP C (300 hours)   | 2           |
| DIM           | 0 | 105  | Diesel Brakes Technician OCP D (300 hours)   | 2           |
| DIM           | 0 | 106  | Diesel Heating and Air Conditioning Technician OCP E (150 hours)                     | 1           |
| DIM           | 0 | 107  | Diesel Steering and Suspension Technician OCP B (150 hours)                          | 1           |
| DIM           | 0 | 108  | Diesel Drivetrain OCP C (150 hours)  | 1           |
| DIM           | 0 | 109  | Diesel Hydraulics Technician OCP D (150 hours)                                       | 1           |
| DIM           | 0 | 110  | Diesel Power Train Technician OCP I (150 hours)                                      | 1           |
| DIM           | 0 | 130  | Diesel Brake/Fluid Technician (300 hours)  | 2           |
| DIM           | 0 | 201  | Power Train Systems OCP I Part 1 of 2  | 1           |
| DIM           | 0 | 302  | Diesel Elect/Electronics OCP B Part 1 of 2   | 1           |
| DIM           | 0 | 303  | Diesel Elect/Electronics OCP B Part 2 of 2   | 1           |
| DIM           | 0 | 500  | Suspension and Under Carriages   | 0.5         |
| DIM           | 0 | 610  | Heavy Duty Cab Temperature Control Systems   | 0.5         |
| DIM           | 0 | 810  | Transit Equipment Preventive Maintenance Technician OCP A (200 hours)                | 1.5         |
| DIM           | 0 | 811  | Transit Basic Electrical Systems Technician OCP B (120 hours)                        | 1           |
| DIM           | 0 | 812  | Transit Wheelchair Lift/Ramp Technician OCP C (60 hours)                             | 0.5         |
| DIM           | 0 | 813  | Transit Diesel Engine Preventive Maintenance Technician OCP D (120 hours)            | 1           |
| DIM           | 0 | 814  | Transit Steering and Suspension Technician OCP E (120 hours)                         | 1           |
| DIM           | 0 | 820  | Transit Hydraulics Technician OCP A (60 hours)                                       | 0.5         |
| DIM           | 0 | 821  | Transit Diesel Electrical and Diesel Engine Electronics Technician OCP B (120 hours) | 1           |
| DIM           | 0 | 822  | Transit Drivetrain Technician OCP C (120 hours)                                      | 1           |
| DIM           | 0 | 823  | Transit Intermediate Electrical Systems Technician OCP D (120 hours)                 | 1           |
| DIM           | 0 | 824  | Transit Brakes/Air System Technology OCP E (200 hours)                               | 1.5         |
| DIM           | 0 | 830  | Transit Alternative Fuels Systems Technician OCP A (120 hours)                       | 1           |
| DIM           | 0 | 831  | Transit Advanced Electrical Systems Technician OCP B (120 hours)                     | 1           |

| Course Number                 |   |      | Course Title   | H.S. Credit |
|-------------------------------|---|------|--|-------------|
| DIM                           | 0 | 832  | Transit Heating and Air-Conditioning Technician OCP C (200 hours)        | 1           |
| DIM                           | 0 | 833  | Transmission Diagnosis, Rebuild and Repair Technician OCP D (120 hours)  | 1           |
| DIM                           | 0 | 834  | Diesel Engine Diagnosis, Rebuild and Repair Technician OCP E (120 hours) | 1           |
| DIM                           | 0 | 940  | Internships/Practicums/Clinical Practice                                 | 0.5         |
| MTE                           | 0 | 003  | Marine Rigger OCP A (300 hours)  | 2           |
| MTE                           | 0 | 056  | Inboard Diesel Technician OCP F (150 hours)                              | 1           |
| MTE                           | 0 | 074  | Outboard Engine Diagnostics Technician                                   | 1           |
| MTE                           | 0 | 090  | Outboard Engine Technician (300 hours)                                   | 2           |
| MTE                           | 0 | 092  | Inboard Gas Engine Technician (300 hours)                                | 2           |
| MTE                           | 0 | 093  | Drive Train Technician (150 hours)                                       | 1           |
| TRA                           | 0 | 080  | Tractor Trailer Truck Driver OCP A (320 hours)                           | 2           |
| TRA                           | 0 | 080C | Tractor Trailer Truck Driver OCP A (320 hours)                           | 2           |
| TRA                           | 0 | 084  | Truck Driver Heavy Florida Class "B" OCP A (150 hours)                   | 1           |
| TRA                           | 0 | 087  | Offroad Equipment Operator (1 of 2) OCP C (300 hours)                    | 2           |
| TRA                           | 0 | 088  | Offroad Equipment Operator (2 of 2) OCP C (300 hours)                    | 2           |
| TRA                           | 0 | 180  | Packer OCP A (150 hours)   | 1           |
| TRA                           | 0 | 182  | Shipping, Receiving and Traffic Clerk OCP C (150 hours)                  | 1           |
| TRA                           | 0 | 183  | Logistics Technician OCP D (150 hours)                                   | 1           |
| TRA                           | 0 | 650  | Natural Gas Distribution 1   | 1           |
| TRA                           | 0 | 651  | Natural Gas Distribution 2   | 1           |
| TRA                           | 0 | 652  | Natural Gas Distribution 3   | 1           |
| <b>College Credit Courses</b> |   |      |  |             |
| AER                           | X | 298  | A2 Automatic Transmission/Transaxle AS Test Prep                         | 0.5         |
| AER                           | X | 598  | A8 Engine Performance ASE Test Prep                                      | 0.5         |
| AER                           | X | 598C | A8 Engine Performance ASE Test Prep                                      | 0.5         |
| AER                           | X | 695  | Electrical Systems II (PSAV)   | 0.5         |
| AER                           | X | 695C | Electrical Systems II (PSAV)   | 0.5         |
| AER                           | X | 698C | Automotive Electrical and Electronic Systems                             | 0.5         |
| AER                           | X | 758  | Automotive Heating and Air Conditioning (L)                              | 0.5         |
| AER                           | X | 758C | Automotive Heating and Air Conditioning (L)                              | 0.5         |
| AER                           | X | 895C | Advanced Engine Performance (L)  | 0.5         |
| AER                           | X | 898C | Automotive Engine Performance (L)  | 0.5         |
| AFR                           | X | 100  | Introduction to Aerospace Workplace                                      | 0.5         |
| ASC                           | X | 010  | History of Aviation  | 0.5         |
| ASC                           | X | 100  | Navigation (1 of 2)  | 0.5         |
| ASC                           | X | 110  | Navigation (2 of 2)  | 0.5         |
| ASC                           | X | 210  | Aviation Meteorology   | 0.5         |
| ASC                           | X | 310  | Federal Aviation Regulations   | 0.5         |
| ASC                           | X | 320  | Aviation Laws & Regulations  | 0.5         |
| ASC                           | X | 470  | Physiology/Psychology of Flight  | 0.5         |
| ASC                           | X | 473  | Human Factors and Resource Management                                    | 0.5         |
| ASC                           | X | 550  | Aerodynamics   | 0.5         |
| ASC                           | X | 560  | Unmanned Aerial Vehicles and Systems (L)                                 | 0.5         |

| Course Number |   |      | Course Title                               | H.S. Credit |
|---------------|---|------|--|-------------|
| ASC           | X | 560C | Unmanned Aerial Vehicles and Systems (L)   | 0.5         |
| ASC           | X | 600C | Maintenance for Pilots                     | 0.5         |
| ASC           | X | 610  | Aircraft Engines and Systems               | 0.5         |
| ASC           | X | 640  | Combined Reciprocating & Turbojet Theory   | 0.5         |
| ASC           | X | 670  | Large Aircraft Systems                     | 0.5         |
| ASC           | X | 870  | Aviation Safety                            | 0.5         |
| ASC           | X | 949  | Internships/Practicums/Clinical Practice   | 0.5         |
| ASC           | X | 949C | Internships/Practicums/Clinical Practice   | 0.5         |
| ATF           | X | 100  | Private Pilot Flight (2-3 hours) (L)       | 0.5         |
| ATF           | X | 204  | Commercial Flight II                       | 0.5         |
| ATF           | X | 205  | Commercial Flight III                      | 0.5         |
| ATF           | X | 210  | Commercial Pilot: Flight II                | 0.5         |
| ATF           | X | 305  | Instrument Pilot Flight                    | 0.5         |
| ATF           | X | 501  | Flight Instructor- Flight Training         | 0.5         |
| ATT           | X | 100  | Private Pilot Flight Theory                | 0.5         |
| ATT           | X | 101  | Private Pilot Applications (L)             | 0.5         |
| ATT           | X | 110  | Commercial Pilot Flight Theory             | 0.5         |
| ATT           | X | 120  | Instrument Pilot Flight Theory             | 0.5         |
| ATT           | X | 130  | Fundamentals of Aviation Instruction       | 0.5         |
| ATT           | X | 131  | Certified Flight Instructor Ground School  | 0.5         |
| ATT           | X | 640  | Advanced Aircraft Operations               | 0.5         |
| ATT           | X | 660  | Regional Airport Operations                | 0.5         |
| ATT           | X | 810  | Air Traffic Controller                     | 0.5         |
| ATT           | X | 820  | Air Traffic Control                        | 0.5         |
| ATT           | X | 821  | ATC Radar Procedures                       | 0.5         |
| ATT           | X | 821C | ATC Radar Procedures                       | 0.5         |
| ATT           | X | 822  | VFR Tower Operations                       | 0.5         |
| ATT           | X | 822C | VFR Tower Operations                       | 0.5         |
| ATT           | X | 823  | Air Traffic Control ATC Non-Radar          | 0.5         |
| ATT           | X | 824  | ATC Enroute Operations with Lab (L)        | 0.5         |
| ATT           | X | 824C | ATC Enroute Operations with Lab (L)        | 0.5         |
| AVM           | X | 010  | Aviation Management                        | 0.5         |
| AVM           | X | 022  | Flight Operations                          | 0.5         |
| AVM           | X | 120  | Air Cargo                                  | 0.5         |
| AVM           | X | 410  | Airport Management                         | 0.5         |
| AVM           | X | 431  | Customer Service Agent                     | 0.5         |
| AVM           | X | 440  | Airport and Airline Security               | 0.5         |
| AVM           | X | 441  | Aviation Safety & Human Factors            | 0.5         |
| AVM           | X | 475  | Aviation Maintenance Management (U)        | 0.5         |
| AVM           | X | 510  | Air Carrier Management                     | 0.5         |
| AVM           | X | 515  | Airline Marketing                          | 0.5         |
| ETM           | X | 010  | Mechanical Measurement and Instrumentation | 0.5         |
| ETM           | X | 010C | Mechanical Measurement and Instrumentation | 0.5         |
| ETM           | X | 315  | Hydraulics & Pneumatics (L)                | 0.5         |



| Course Number |   |      | Course Title   | H.S. Credit |
|---------------|---|------|--|-------------|
| ETM           | X | 315C | Hydraulics & Pneumatics (L)                          | 0.5         |
| ETM           | X | 318C | Aerospace Fluid Systems                              | 0.5         |
| MTE           | X | 004C | Introduction to Marine Technology                    | 0.5         |
| MTE           | X | 042C | Marine Diesel Systems (L)                            | 0.5         |
| MTE           | X | 058C | Diesel Engine Testing Troubleshooting Procedures     | 0.5         |
| MTE           | X | 062C | Marine Corrosion & Corrosion Prevention              | 0.5         |
| MTE           | X | 160C | Fuel Systems   | 0.5         |
| MTE           | X | 312C | Advanced Marine Composites, Painting and Refinishing | 0.5         |
| MTE           | X | 400C | Applied Marine Electricity                           | 0.5         |
| MTE           | X | 420C | Advanced Electrical Systems (L)                      | 0.5         |
| MTE           | X | 490C | Marine Electronics (L)                               | 0.5         |
| MTE           | X | 541C | Marine Auxiliary Equipment Servicing                 | 0.5         |
| MTE           | X | 543C | Marine Auxiliary 2                                   | 0.5         |
| MTE           | X | 651C | Gas and Electric Welding                             | 0.5         |
| TRA           | X | 010  | Principles of Transportation                         | 0.5         |
| TRA           | X | 131  | Purchasing for Logistics Managers                    | 0.5         |
| TRA           | X | 154  | Supply Chain Management                              | 0.5         |
| TRA           | X | 230  | Warehouse Management                                 | 0.5         |

### Practical Arts

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), F.S.), 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.

| Course Number                     |   |      | Course Title   | H.S. Credit |
|-----------------------------------|---|------|--|-------------|
| <b>Career Certificate Courses</b> |   |      |  |             |
| AMT                               | 0 | 765  | Aviation Maintenance Airframe Technician 1           | 3           |
| BCV                               | 0 | 080  | Building Construction Assistant                      | 3           |
| BCV                               | 0 | 080L | Building Construction Assistant                      | 1.5         |
| BCV                               | 0 | 081  | Carpentry and Masonry Technician OCP B (150 hours)   | 1           |
| BCV                               | 0 | 081L | Carpentry and Masonry Technician OCP B (150 hours)   | 1           |
| BCV                               | 0 | 082  | Electrical and Plumbing Technician OCP C (150 hours) | 1           |
| BCV                               | 0 | 082C | Electrical and Plumbing Technician OCP C (150 hours) | 1           |
| BCV                               | 0 | 083  | A/C and Painting Technician                          | 1           |
| BCV                               | 0 | 107  | Carpenter Helper OCP A (300 hours)                   | 2           |

| Course Number |   |      | Course Title  | H.S. Credit |
|---------------|---|------|---|-------------|
| CSP           | 0 | 009  | Grooming and Salon Services Core, Facials and Nails     | 1.5         |
| CTS           | 0 | 017  | Cybersecurity Associate IV                              | 1           |
| CTS           | 0 | 017C | Cybersecurity Associate IV                              | 1           |
| CTS           | 0 | 049  | Web Scripting   | 1           |
| CTS           | 0 | 070  | Web Design Foundations                                  | 1           |
| CTS           | 0 | 071  | Web Interface Design                                    | 1           |
| CTS           | 0 | 073  | Web Development Fundamentals                            | 1           |
| CTS           | 0 | 075  | Multimedia Systems                                      | 1           |
| DIG           | 0 | 060  | 3-D Animation Production Assistant                      | 1           |
| DIG           | 0 | 061  | Modeler   | 2           |
| DIG           | 0 | 062  | Texture Artist/Rigger                                   | 2           |
| DIG           | 0 | 063  | Animation/Motion Capture Technician                     | 2           |
| DIG           | 0 | 070  | Game/Simulation Designer                                | 2           |
| DIG           | 0 | 071  | Game/Simulation Graphic Artist                          | 1           |
| DIG           | 0 | 072  | Game/Simulation 3D Animator                             | 1           |
| DIG           | 0 | 073  | Digital Media Artist                                    | 1           |
| DIG           | 0 | 074  | Digital Media Specialist                                | 1           |
| GIS           | 0 | 090  | GIS Technician Assistant                                | 2           |
| GIS           | 0 | 091  | GIS Technician  | 2           |
| GRA           | 0 | 012  | Copy Center Technician OCP A                            | 3           |
| GRA           | 0 | 014  | Layout Designer/Planner                                 | 3           |
| GRA           | 0 | 017  | Digital Prepress Operations (450 hours)                 |             |
| GRA           | 0 | 024  | Production Assistant                                    | 1           |
| GRA           | 0 | 025  | Digital Assistant Designer                              | 2           |
| GRA           | 0 | 026  | Graphic Designer  | 2           |
| GRA           | 0 | 027  | Media Designer  | 2           |
| GRA           | 0 | 036  | Desktop Publishing Assistant/Graphic Designer           | 3           |
| GRA           | 0 | 037  | Design Technician/Digital Designer                      | 3           |
| GRA           | 0 | 038  | Illustrator/Print Media Artist                          | 2           |
| GRA           | 0 | 039  | Print Media Artist/Web Designer                         | 2           |
| GRA           | 0 | 041  | Printing History and Formats                            | 3           |
| GRA           | 0 | 042  | Digital Production Printing (150 hours)                 | 1           |
| HEV           | 0 | 010  | Retail Sales OCP A (150 hours)                          | 1           |
| HEV           | 0 | 011  | Tailor, Dressmaker, Custom Sewer OCP B (150 hours)      | 1           |
| HEV           | 0 | 012  | Fabric & Apparel Patternmakers OCP C (150 hours)        | 1           |
| HEV           | 0 | 013  | Fashion Coordinator/Stylist OCP D (150 hours)           | 1           |
| HEV           | 0 | 872  | Teacher Aide (Preschool)                                | 1           |
| MKA           | 0 | 090  | Business Development Manager OCP A (300 hours)          | 2           |
| MKA           | 0 | 432  | Salesperson, Retail OCP A (300 hours)                   | 2           |
| OTA           | 0 | 030  | Assistant Digital Production Designer OCP C (150 hours) | 1           |
| OTA           | 0 | 040  | Information Technology Assistant OCP A (150 hours)      | 1           |
| PGY           | 0 | 180  | Photographic Imaging Specialist 1                       | 1.5         |
| PGY           | 0 | 181  | Photographic Imaging Specialist 2                       | 1.5         |
| PGY           | 0 | 182  | Photography Specialist/Lab Technician                   | 1           |

| Course Number |   |      | Course Title  | H.S. Credit |
|---------------|---|------|---|-------------|
| PGY           | 0 | 183  | Portrait Photographer 1   | 1.5         |
| PGY           | 0 | 184  | Portrait Photographer 2   | 1.5         |
| PGY           | 0 | 185  | Commercial Photographer   | 3           |
| PGY           | 0 | 190  | Photography Specialist (150 hours)                              | 1           |
| PGY           | 0 | 191  | Photography Technician (300 hours)                              | 2           |
| PGY           | 0 | 192  | Studio Photographer (300 hours)                                 | 2           |
| PGY           | 0 | 193  | Digital Photographer (300 hours)                                | 2           |
| PMT           | 0 | 020  | Machinist Helper OCP A (300 hours)                              | 2           |
| PMT           | 0 | 070  | Welder Assistant 1 (150 hours)                                  | 1           |
| PMT           | 0 | 070C | Welder Assistant 1 (150 hours)                                  | 1           |
| PMT           | 0 | 071  | Welder Assistant 2 (150 hours)                                  | 1           |
| PMT           | 0 | 071C | Welder Assistant 2 (150 hours)                                  | 1           |
| PMT           | 0 | 072  | Welder, SMAW 1 (150 hours)                                      | 1           |
| PMT           | 0 | 072C | Welder, SMAW 1 (150 hours)                                      | 1           |
| PMT           | 0 | 073  | Welder, SMAW 2 (150 hours)                                      | 1           |
| PMT           | 0 | 073C | Welder, SMAW 2 (150 hours)                                      | 1           |
| PMT           | 0 | 630  | Jewelry Designer OCP B (450 hours)                              | 3           |
| PMT           | 0 | 632  | Stone Setter OCP C (150 hours)                                  | 1           |
| PMT           | 0 | 640  | Wax Modeler/Casting OCP A (150 hours)                           | 1           |
| PMT           | 0 | 641  | Jewelry Repairer OCP B (300 hours)                              | 2           |
| PMT           | 0 | 645  | Certified Jeweler OCP D (150 hours)                             | 1           |
| PMT           | 0 | 650  | Clock, Watch and Jewelry Technician Assistant OCP A (450 hours) | 3           |
| RTT           | 0 | 514  | Studio Assistant OCP A (450 hours)                              | 3           |
| RTT           | 0 | 516  | Studio Technician OCP B (450 hours)                             | 3           |
| RTT           | 0 | 518  | Studio Technician/Edit Assistant OCP C (450 hours)              | 3           |
| RTT           | 0 | 522  | Broadcast Announcer OCP A (150 hours)                           | 1           |
| RTT           | 0 | 523  | Audio Equipment Technician OCP B (300 hours)                    | 2           |
| RTT           | 0 | 524  | Sound Engineering Technician OCP C (300 hours)                  | 2           |
| RTT           | 0 | 525  | Broadcast Technician OCP F (300 hours)                          | 2           |
| RTT           | 0 | 527  | Audio Broadcast Technician (300 hours)                          | 2           |
| RTT           | 0 | 530  | Digital Video Fundamentals OCP A (150 hours)                    | 1           |
| RTT           | 0 | 531  | Audio and Video Equipment Technician OCP B (150 hours)          | 1           |
| RTT           | 0 | 532  | Camera Operator OCP C (300 hours)                               | 2           |
| RTT           | 0 | 533  | Video Editor OCP D (300 hours)                                  | 2           |
| RTT           | 0 | 534  | Multi-media Artist & Animator OCP E (300 hours)                 | 2           |
| TDR           | 0 | 070  | Blueprint Reader OCP A (150 hours)                              | 1           |
| TDR           | 0 | 301  | CAD & Modeling 1  | 3           |
| TDR           | 0 | 302  | CAD & Modeling 2  | 3           |
| TDR           | 0 | 303  | Bldg Info Modeling CAD Technic                                  | 2           |
| TDR           | 0 | 305  | Mechanical CAD Technician                                       | 2           |
| TDR           | 0 | 306  | Civil/GIS CAD Technician  | 2           |
| TDR           | 0 | 370  | Drafting Assistant OCP B (450 hours)                            | 3           |
| TDR           | 0 | 570  | Architectural Drafter 150 hours                                 | 1           |
| TDR           | 0 | 775  | Drafting Detailer (1 of 2) 150 hours                            | 1           |

| Course Number |   |     | Course Title                         | H.S. Credit |
|---------------|---|-----|--------------------------------------|-------------|
| TDR           | 0 | 776 | Drafting Detailer (2 of 2) 150 hours | 1           |
| TDR           | 0 | 874 | Civil Drafting                       | 1           |

## Course Prefix Definitions

|            |  |
|------------|--|
| <b>ACR</b> | HVACR: Heating/Ventilation/AC/Refrigeration: Tech/Trades |
| <b>AER</b> | Automotive Mechanics                                     |
| <b>AFR</b> | Aerospace Studies  |
| <b>AMT</b> | Aviation Maintenance Technology                          |
| <b>APA</b> | Applied Accounting                                       |
| <b>ARC</b> | Architecture   |
| <b>ARR</b> | Autobody Repair and Refinishing                          |
| <b>ASC</b> | Aviation Science: General                                |
| <b>ATE</b> | Animal Science Technology                                |
| <b>ATF</b> | Aviation Technology: Flight                              |
| <b>ATT</b> | Aviation Technology: Theory                              |
| <b>AVM</b> | Aviation Management                                      |
| <b>AVS</b> | Avionics   |
| <b>BCN</b> | Building Construction                                    |
| <b>BCT</b> | Building Construction Trades                             |
| <b>BCV</b> | Building Construction Vocational                         |
| <b>BME</b> | Biomedical Engineering                                   |
| <b>BSC</b> | Biological Sciences                                      |
| <b>BUL</b> | Business Law   |
| <b>CAP</b> | Computer Applications                                    |
| <b>CCJ</b> | Criminology and Criminal Justice                         |
| <b>CET</b> | Computer Engineering Technology                          |
| <b>CGS</b> | Computer General Studies                                 |
| <b>CHD</b> | Home Economics: Child Development                        |
| <b>CIS</b> | Computer Science and Information Systems                 |
| <b>CJC</b> | Corrections  |
| <b>CJD</b> | Criminal Justice Development                             |

|            |  |
|------------|--|
| <b>CJE</b> | Law Enforcement  |
| <b>CJK</b> | Criminal Justice Basic Training (A.A.S. or Vocational) |
| <b>CJL</b> | Law & Process  |
| <b>CNT</b> | Computer Networks                                      |
| <b>COP</b> | Computer Programming                                   |
| <b>COT</b> | Computing Theory                                       |
| <b>CSP</b> | Cosmetology- Specialized                               |
| <b>CTS</b> | Computer Technology and Skills                         |
| <b>CVT</b> | Cardiovascular Technology                              |
| <b>DEA</b> | Dental Assisting                                       |
| <b>DEH</b> | Dental Hygiene   |
| <b>DES</b> | Dental Support   |
| <b>DIG</b> | Digital Media  |
| <b>DIM</b> | Diesel, Hybrid and Alternative Fuel Technology         |
| <b>DSC</b> | Domestic Security                                      |
| <b>EEC</b> | Education: Early Childhood                             |
| <b>EER</b> | Electrical/Electronics Repair                          |
| <b>EET</b> | Electrical Engineering Technology                      |
| <b>EGN</b> | Engineering: General                                   |
| <b>EGS</b> | Engineering: Support                                   |
| <b>EMS</b> | Emergency Medical Services                             |
| <b>ETD</b> | Engineering Technology: Drafting                       |
| <b>ETG</b> | Engineering Technology: General                        |
| <b>ETI</b> | Engineering Technology: Industrial                     |
| <b>ETM</b> | Engineering Technology: Mechanical                     |
| <b>ETS</b> | Engineering Technology: Specialty                      |
| <b>EVS</b> | Environmental Science                                  |
| <b>FFP</b> | Fire Fighting & Protection                             |
| <b>FIL</b> | Film   |

**GEB** General Business  
**GIS** Geography: Information Science  
**GRA** Graphic Arts  
**HCP** Health-Care Providers (Assistants)  
**HEV** Home Economics- Vocational  
**HIM** Health Information Management  
**HLP** Health/Leisure/Physical Education  
**HSA** Health Services Administration  
**HSC** Health Sciences  
**ISM** Information Systems Management  
**MAN** Management  
**MEA** Medical Assisting Technology  
**MKA** Marketing Applications  
**MLT** Medical Laboratory Technology  
**MNA** Management: Applied  
**MTB** Mathematics- Technical and Business  
**MTE** Marine Technology and Nautical Science  
**NMT** Nuclear Medicine Technology  
**NSP** Nursing: Special  
**NUR** Nursing, Generic Undergraduate  
**OPT** Ophthalmic Technology/Vision Care  
**ORH** Ornamental Horticulture  
**OST** Office Systems Technology  
**OTA** Office Technology Applications  
**OTH** Occupational Theory  
**PGY** Photography  
**PHT** Physical Therapy  
**PLA** Paralegal/Legal Assistant/Legal Administration  
**PMT** Precision Metals Technology

|            |                                 |
|------------|---------------------------------|
| <b>PRN</b> | Practical Nursing               |
| <b>PTN</b> | Pharmacy Technician             |
| <b>RAT</b> | Radiation Therapy               |
| <b>REE</b> | Real Estate                     |
| <b>RET</b> | Respiratory Care                |
| <b>RTE</b> | Radiologic Technology           |
| <b>RTT</b> | Radio/Television Technology     |
| <b>RTV</b> | Radio-Television                |
| <b>SLS</b> | Student Life Skills (Learning)  |
| <b>SON</b> | Sonography                      |
| <b>STS</b> | Surgical Technology Studies     |
| <b>SUR</b> | Surveying and Related Areas     |
| <b>TAR</b> | Technical Architecture          |
| <b>TDR</b> | Technical Drafting (PSAV Level) |
| <b>TRA</b> | Transportation and Logistics    |