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| **To:**   | Indiana State Board of Education (SBOE)  |
| **Date:**   | December 7, 2022 |
| **Subject:**  | SY 23/24 Career & Technical Education Program Categorizations and Funding Recommendations  |



Pursuant to Indiana Code [(IC) 20-43-8-7.5,](http://iga.in.gov/legislative/laws/2017/ic/titles/020#20-43-8) the Indiana Department of Workforce Development (DWD), in consultation with the Governor’s Workforce Cabinet (GWC), submits the following report, providing recommendations to the Indiana State Board of Education (SBOE) on Career and Technical Education (CTE) program designations.

# Funding Methodology Overview

CTE courses are statutorily funded at the following levels:

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| **Advanced CTE Course Funding Levels – Enrollment** **Reimbursement Rates Per Credit Hour**   |
| **High Value Program – Level 1**  | $680  |
| **High Value Program – Level 2**  | $1,020  |
| **Moderate Value Program – Level 1**  | $400  |
| **Moderate Value Program – Level 2**  | $600  |
| **Less than Moderate Value Program – Level 1**  | $200  |
| **Less than Moderate Value Program – Level 2**  | $300  |

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| **Other CTE Course Funding Levels – Enrollment Reimbursement Rates Per Pupil**   |
| **Apprenticeship Program**  | $500  |
| **Work Based Learning Program**  | $500  |
| **Cooperative Education Program**  | $150  |
| **Introductory Course**  | $300  |
| **Planning for College and Careers Course**  | $150  |
| **\*Area Participation Program**  | $150  |

# Office of CTE Policies and Information

InTERS, Indiana’s CTE student data collection portal, is used to verify the amount of Additional Pupil Count (APC) funds schools receive via state tuition support for CTE program needs. The Office of CTE provides the Indiana Department of Education all data necessary for the calculation of the CTE grant amount found at IC 20-43-8, generally referred to as 30A data, for inclusion in state tuition support to schools. These counts are generated by reported student enrollments for the current school year in state approved CTE courses.

Beginning with the 2020-2021 school year, the Office of CTE enacted business rules within InTERS to match course requirements detailed in Office of CTE policies. Course requirements include, but are not limited to, the required semesters for the course and the required prerequisites detailed in the bulleted items found in the state approved [**2023-2024 Course Titles and Descriptions**](https://media.doe.in.gov/news/high-school-course-titles-and-descriptions-2023-2024.pdf) and delivery model requirements related to virtual and blended courses that were detailed in the following Office of CTE [memo](https://www.in.gov/gwc/cte/files/CTE-Virtual-and-Online-Course-Guidance_8.8.22.pdf). Enrollments in the InTERS system that do not match the course requirements will be flagged; flagged enrollments will not qualify for APC funding. During this transition period, concurrent enrollments in required prerequisites will continue to be allowed to meet course requirements. Language in the state approved [2023-2024 Course Titles and Descriptions](https://media.doe.in.gov/news/high-school-course-titles-and-descriptions-2023-2024.pdf) and current Office of CTE policy guidance memos will take precedent over language in any other CTE course documentation, including course standards and frameworks. A school may submit a CTE Nonstandard Course Waiver to request that course requirements be waived. If approved, enrollments in courses where the requirements have been waived would be eligible for funding.

The Office of CTE has developed a program enrollment option for schools who wish to enroll students in multiple credits of a program of study per semester (like they were able to do with previously existing Level I and II courses). This program enrollment option allows schools to enroll students for both credits of an NLPS course in a single semester as long as they are enrolled in the same number of credits in the second semester. This provides the opportunity to enroll students in the same manner as how they are likely to be taught. Find more information on [Page 3 here](https://www.in.gov/gwc/cte/files/CTE-Update_8.26.22.pdf).

There are 3 CTE courses currently eligible for funding at the 8th grade level: Introduction to Agriculture, Engineering Essentials, and Preparing for College Courses. Students who take other CTE courses at the 8th grade level are not eligible to receive CTE funding.

# CIP-SOC Crosswalks

With the creation of new CTE Next Level Programs of Study (NLPS), DWD has reviewed IDOE course descriptions, matched these new courses to appropriate CIPs, consulted the U.S. Bureau of Labor Statistics resources and created CIP-SOC crosswalks for all new NLPS courses since 2020. Additionally, many of the crosswalks created in 2017 by representatives from the private sector, DOE, DWD, secondary/postsecondary education, and other interest groups, have been reviewed and updated. This exhaustive review was necessary due to the first substantial updates to both CIPs and SOCs in nearly a decade. The National Center for Educational Statistics (NCES) released CIP 2020, the first significant update to the Classification of Instructional Programs (CIPs) since 2010. Likewise, the Bureau of Labor Statistics released its 2018 SOCs, also a first substantial update to Standard Occupational Codes (SOCs) since 2010. The standards of each course were evaluated to determine what skills would be gained by the students from the CTE instruction that most directly aligned to skills necessary to enter and be prepared

for certain occupations. With direction from the GWC, DWD applied the same or similar crosswalk to all courses within a related Next Level Program of Study. The occupations associated with each course in the crosswalk were then scored per the occupational ranking methodology (referenced below) to determine a value for the course and its subsequent funding level.

# Occupational Ranking Methodology

DWD used the IN Demand Ranking methodology to evaluate demand and wage for occupations associated with CTE courses per IC 20-43-8. Each occupation was evaluated on a decile scoring system across five variables, which was then summarized to equate to an overall value of between 1 and 5.2 This is the same methodology that was used and adopted by the SBOE for SY18/19 CTE course designations and has been utilized since.

# Scoring Mechanism

IN Demand Ranking scores of each occupation were summed and averaged to equate to an overall CTE course score. Less than moderate value CTE courses scored within a 0.00-2.99 threshold. Moderate value CTE courses scored within a 3.00-3.49 threshold, and high value CTE courses scored between 3.5 and 5.00.

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| **Flame Funding Levels with Flames Threshold** |
| **Course Designation**   | **Flame Threshold**   | **Reimbursement Rate (per Credit,** **Max of 3)**   |
| Less than Moderate Value  | 0.00-2.99  | $200  |
| Moderate Value  | 3.00-3.49  | $400  |
| High Value  | 3.50-5.00  | $680  |

 [IN Demand Ranking Methodology:](https://netsolutions.dwd.in.gov/new/INDemandMethodology.pdf) Each occupation in Indiana is designated a 1-10 score in 5 categories: Total Openings (X2), Growth Openings for both short term and long term outlook, Percentage Change, Real Time Labor Market Information, and Wages using 20162018 Short Term Projections and 2014-2024 Long Term Projections and Bureau of Labor Statistics Occupational Employment Statistics wage estimates. The scoring method is determined by deciles or, in other words, a percentile system ranging from the 90’th percentile down to the 10’th percentile and under. The averaged total for each occupation is then divided by two to produce an Indiana Demand Ranking in both outlooks. Lastly, both the short term and long term outlook Indiana Demand Ranking scores for each occupation are averaged to calculate the occupation’s final rating. Because occupational demand drives the ranking of occupations, median wage levels can vary within each scoring threshold, however wage rules are in place to prevent low wage, high demand occupations from scoring highly. Any occupation scoring 3 or 4 (out of 10) in the wage category cannot score higher than 3 flames, and any occupation scoring 1 or 2 (out of 10) in the wage category cannot score higher than 2 flames.

The **2023-2024 State CTE Funding Memo** has been organized into two parts to separate Next Level Programs of Study courses (NLPS) from the previously existing courses that may be phased out after the full implementation of NLPS. The structure aligns with both the [CTE Course Titles and Descriptions](https://www.in.gov/gwc/cte/files/2022-23-CTE-CTD_11.19.21.pdf) and the comprehensive Indiana Department of Education Course Titles and Descriptions.

**Part I:** The first section contains all of the new NLPS courses that have been developed. The first section also includes previously existing courses that are expected to be maintained through the transition to NLPS, such as introductory, foundational, and nonstandard CTE courses.

**Part II:** The second section includes all of the previously existing Level I and II courses that will be phased out after the 2023-2024 school year. Additionally, Part II includes some previously existing courses that were not integrated into a Next Level Program of Study. A decision on whether these courses will be phased out or not has not been made.

 **Part I. NLPS courses**

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| Course Number | Secondary Course Title | Subject Area | Pathway | Credits | Max # Credits | Funding Category | Funding Level | Funding |
| 7252 | Accounting Capstone | Business Management, Marketing and Finance | Accounting | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 4524 | Accounting Fundamentals | Business Management, Marketing and Finance | Business Admin | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 4522 | Advanced Accounting | Business Management, Marketing and Finance | Accounting | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7389 | Advanced Architectural Drafting and Design | Architecture andConstruction | Architecture Engineering Construction | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7333 | Advanced Barbering | Human Services | Cosmetology | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 6 | Less than Moderate Value | Level I | $200  |
| 7343 | Advanced Biotech Manufacturing | STEM | Biotechnology | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7286 | Advanced Building and Facilities Maintenance | Architecture andConstruction | Building and Facilities Maintenance | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 6146 | Advanced Career & Technical Education, College Credit: Advanced Manufacturing | Advanced Manufacturing |   | Credits: 1 semester course, up to 3 credits per semester, may be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 6130 | Advanced Career & Technical Education, College Credit: Agriculture | Agriculture |   | Credits: 1 semester course, up to 3 credits per semester, may be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 6132 | Advanced Career & Technical Education, College Credit: Architecture and Construction | Architecture andConstruction |   | Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 6134 | Advanced Career & Technical Education, College Credit: Arts, AV Tech and Comm | Arts, AV Tech and Comm |   | Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 6142 | Advanced Career & Technical Education, College Credit: Business, Marketing, and Entrepreneurship | Business Management, Marketing and Finance |   | Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 6140 | Advanced Career & Technical Education, College Credit: Education and Training | Education and Training |   | Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 6138 | Advanced Career & Technical Education, College Credit: Health Science | Health Science |   | Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 6120 | Advanced Career & Technical Education, College Credit: Hospitality and Human Services | Hospitality and Tourism |   | Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 6022 | Advanced Career & Technical Education, College Credit: Information Technology | Information Technology |   | Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 6136 | Advanced Career & Technical Education, College Credit: Public Safety | Law and Public Safety |   | Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 6126 | Advanced Career & Technical Education, College Credit: STEM | STEM |   | Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 6128 | Advanced Career & Technical Education, College Credit: Transportation | Transportation |   | Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 5360 | Advanced Child Development | CTE |   | Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 7118 | Advanced Civil Construction | Architecture andConstruction | Civil Construction | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7388 | Advanced Commercial Drivers Operations | Transportation | CDL | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7332 | Advanced Cosmetology | Human Services | Cosmetology | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7178 | Advanced Cybersecurity | Information Technology | Cyber | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7317 | Advanced Dental Careers | Health Science | Dental Careers | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7396 | Advanced Digital Skills Capstone | Information Technology |   | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7119 | Advanced Electrical | Architecture andConstruction | CT Electrical | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7186 | Advanced Fire Fighting  | Law and Public Safety | Fire and Rescue | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7291 | Advanced Heavy Equipment Operations | Architecture andConstruction | Heavy Equipment Operations | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 5070 | Advanced Life Science, Animals (L) | Agriculture | Agriscience; Veterinary Science | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 5074 | Advanced Life Science, Plants and Soils (L) | Agriculture | Agriscience | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 5072 | Advanced Life Science: Foods | Agriculture | Agriscience | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 |  Moderate Value | Level I | $400  |
| 7103 | Advanced Manufacturing Technology | Advanced Manufacturing | Industrial Maintenance | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 4880 | Advanced Manufacturing: Special Topics | Advanced Manufacturing |   | Credits: 1 semester course, up to 3 credits per semester, may be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 5340 | Advanced Nutrition and Wellness | CTE |   | Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 7187 | Advanced Paralegal Studies | Law and Public Safety | Paralegal | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7120 | Advanced Plumbing and Pipefitting | Architecture andConstruction | Plumbing and Pipefitting | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7107 | Advanced Precision Machining | Advanced Manufacturing | Precision Machining | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7303 | Advanced Textiles | Arts, AV Tech and Comm | Fashion & Textile | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7383 | Advanced Water Systems | STEM | Utilities- Water Systems | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 5518 | Aerospace Engineering  | STEM | Engineering | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7238 | Agribusiness Capstone | Agriculture | Ag | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits max | 6 | Moderate Value | Level II | $600  |
| 7262 | Agricultural Research Capstone | Agriculture | Agriscience; Ag | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits max | 6 | Less than Moderate Value | Level II | $300  |
| 7230 | Agriculture Biotechnology Capstone | Agriculture | Agriscience | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits max | 6 | Moderate Value | Level II | $600  |
| 7228 | Agriculture Mechanization and Technology Capstone | Agriculture | Ag Mechanical and Engineering | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits max | 6 | High Value | Level II | $1,020  |
| 5088 | Agriculture Power, Structure, and Technology | Agriculture | Ag Mechanical and Engineering | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7112 | Agriculture Structures Fabrication and Design | Agriculture | Ag Mechanical and Engineering | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 6150 | Agriculture: Special Topics | Agriculture |   | Credits: 1 semester course, up to 3 credits per semester, may be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 5276 | Anatomy and Physiology | Health Science |   | Credits: 1 to 2 semester course, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 5008 | Animal Science | Agriculture | Agriscience | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 6148 | Apprenticeship | CTE WBL |   | Credits: 1 semester course, May be taken for successive semestersA minimum of 85 hours of workplace and classroom activities are required for one credit; 170 hours are required for the two credits. (1-12 credits) | 12 | WBL |   | $500 |
| 7225 | Architectural Design Capstone | STEM | Design Tech | 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 5654 | Architecture and Construction: Special Topics | Architecture andConstruction |   | Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 7297 | Architecture, Engineering and Construction Capstone | Architecture andConstruction | Architecture Engineering Construction | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 4576 | Arts, AV Tech and Communication: Special Topics | Arts, AV Tech and Comm |   | Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 7306 | Audio and Video Production Essentials | Arts, AV Tech and Comm | Radio & TV | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7204 | Automotive Body Repair  | Transportation | Auto Collision Repair | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7375 | Automotive Service Capstone | Transportation | Auto Service | Credits: 2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max | 6 | Moderate Value | Level II | $600  |
| 7218 | Aviation Management Capstone | Transportation | Aviation Mgmt | Credits: 2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max | 6 | Moderate Value | Level II | $600  |
| 7207 | Aviation Safety and Operations | Transportation | Aviation Mgmt | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7235 | Baking and Pastry Capstone | Hospitality and Tourism | Culinary | Credits: 2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max | 6 | Moderate Value | Level II | $600  |
| 7334 | Barbering and Cosmetology Capstone | Human Services | Cosmetology | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | Less than Moderate Value | Level II | $300  |
| 7331 | Barbering and Cosmetology Fundamentals | Human Services | Cosmetology | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7197 | BIM Architecture | STEM | Design Tech | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 5219 | Biomedical Innovations | Health Science | Biomed | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| 7341 | Biotech Manufacturing | STEM | Biotechnology | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7342 | Biotech Regulatory Affairs | STEM | Biotechnology | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7344 | Biotechnology Capstone | STEM | Biotechnology | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum  | 2 | Moderate Value | Level II | $600  |
| 7205 | Brake Systems | Transportation | Auto Service | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7287 | Building and Facilities Maintenance Capstone | Architecture andConstruction | Building and Facilities Maintenance | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7285 | Building and Facilities Maintenance Fundamentals | Architecture andConstruction | Building and Facilities Maintenance | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7256 | Business Administration Capstone | Business Management, Marketing and Finance | Business Admin | 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7201 | Business Management Capstone  | Business Management, Marketing and Finance | Entrepreneurship | 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7144 | Business Office Communications | Business Management, Marketing and Finance | Bus Operations and Tech | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7254 | Business Operations and Technology Capstone | Business Management, Marketing and Finance | Bus Operations and Tech | 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 5968 | Business, Marketing and Entrepreneurship: Special Topics | Business Management, Marketing and Finance |   | Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 7395 | Career & Technical Education Capstone Course: (Insert title descriptive of course content)  | CTE |   | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | Less than Moderate Value | Level II | $300  |
| 7393 | Career & Technical Education Concentrator A Course: (Insert title descriptive of course content)  | CTE |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7394 | Career & Technical Education Concentrator B Course: (Insert title descriptive of course content)  | CTE |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 5239 | Career & Technical Education Pilot Course: (Insert title descriptive of course content)  | CTE |   | Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits | 12 | Pilot |  $300 | $300  |
| 7392 | Career & Technical Education Principles Course: (Insert title descriptive of course content)  | CTE |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7257 | Central Service Technician Capstone | Health Science | Cent Serv Tech | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | Moderate Value | Level II | $600  |
| 7163 | Central Service Technician Fundamentals | Health Science | Cent Serv Tech | Credits: 2 semester course, 2 semesters required, 1 credit per semester, maximum of 2 credits | 2 | Moderate Value | Level I | $400  |
| 7164 | Certified Clinical Medical Assistant (CCMA) | Health Science | Medical Asst | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value  | Level I | $680  |
| 7157 | Child and Adolescent Development | Education and Training | Ed Professions | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7240 | Civil Construction Capstone | Architecture andConstruction | Civil Construction | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7121 | Civil Construction Fundamentals | Architecture andConstruction | Civil Construction | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 5650 | Civil Engineering and Architecture  | STEM | Engineering | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7380 | Collision Repair Capstone | Transportation | Auto Collision Repair | Credits: 2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max | 6 | Moderate Value | Level II | $600  |
| 7387 | Commercial Drivers Operations Fundamentals | Transportation | CDL | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 5534 | Computer Integrated Manufacturing  | STEM | Engineering | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7352 | Computer Science  | Information Technology | Computer Science | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7353 | Computer Science Capstone | Information Technology | Computer Science | Credits: 2 semester course, 2 semesters required, 1-3 credit per semester, 6 credits maximum | 2 | High Value | Level II | $1,020  |
| 5252 | Computer Science: Special Topics  | STEM |   | Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 4800 | Computers in Design & Production | STEM |   | Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 7242 | Construction Trades Capstone | Architecture andConstruction | CT Carpentry | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum |   | High Value | Level II | $1,020  |
| 7263 | Construction Trades Electrical Capstone | Architecture andConstruction | CT Electrical | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7122 | Construction Trades: Framing and Finishing | Architecture andConstruction | CT Carpentry | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7123 | Construction Trades: General Carpentry | Architecture andConstruction | CT Carpentry | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7390 | Construction Trades: Masonry Fundamentals | Architecture andConstruction | CT Carpentry | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 6162 | Cooperative Education | CTE WBL |   | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | Preparing for College and Careers |   | $150  |
| 7188 | Corrections and Cultural Awareness | Law and Public Safety | Crim Justice | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7231 | Criminal Justice Capstone | Law and Public Safety | Crim Justice | Credits: 2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max | 6 | Moderate Value | Level II | $600  |
| 7113 | Crop Management | Agriculture | Precision Ag | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7169 | Culinary Arts | Hospitality and Tourism | Culinary | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7233 | Culinary Arts Capstone | Hospitality and Tourism | Culinary | Credits: 2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max | 6 | Moderate Value | Level II | $600  |
| 7243 | Cybersecurity Capstone | Information Technology | Cyber | 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7179 | Cybersecurity Fundamentals | Information Technology | Cyber | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7318 | Dental Careers Capstone | Health Science | Dental Careers | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | Moderate Value | Level II | $600  |
| 7316 | Dental Careers Fundamentals | Health Science | Dental Careers | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 4834 | Design Fundamentals | Arts, AV Tech and Comm |   | Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 7221 | Diesel Services Capstone | Transportation | Diesel | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7210 | Diesel Steering and Brakes | Transportation | Diesel | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7211 | Diesel Transmissions | Transportation | Diesel | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7146 | Digital Data Applications | Business Management, Marketing and Finance | Bus Operations and Tech | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7246 | Digital Design Capstone | Arts, AV Tech and Comm | Digital Design | Credits: 2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max | 6 | Less than Moderate Value | Level II | $300  |
| 7141 | Digital Design Graphics | Arts, AV Tech and Comm | Digital Design | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 5538 | Digital Electronics  | STEM | Engineering; Electronics and Computer Technology | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7145 | Digital Marketing | Business Management, Marketing and Finance | Marketing and Sales | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7259 | Early Childhood Education Capstone | Education and Training | Early Childhood | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | Moderate Value | Level II | $600  |
| 7158 | Early Childhood Education Curriculum | Education and Training | Early Childhood | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7159 | Early Childhood Education Guidance | Education and Training | Early Childhood | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 5976 | Education and Training: Special Topics | Education and Training |   | Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 7267 | Education Professions Capstone | Education and Training | Ed Professions | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7124 | Electrical Fundamentals | Architecture andConstruction | CT Electrical | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7268 | Electrical Line Capstone | STEM | Energy | 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | Moderate Value | Level II | $600  |
| 7198 | Electrical Power Distribution | STEM | Energy | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7361 | Electronic Fundamentals | STEM | Electronics and Computer Technology | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7362 | Electronics and Computer Technology Capstone | STEM | Electronics and Computer Technology | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum  | 2 | Moderate Value | Level II | $600  |
| 7165 | Emergency Medical Tech | Health Science | EMT | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 4788 | Engineering and Technology: Special Topics | STEM |   | Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 5698 | Engineering Design and Development | STEM | Engineering | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7199 | Engineering Essentials | STEM |   | Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 5966 | Entrepreneurship and New Ventures Capstone | Business Management, Marketing and Finance |   | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 4818 | Environmental Sustainability | STEM | Engineering | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7304 | Fashion and Textiles Capstone | Arts, AV Tech and Comm | Fashion & Textile | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | Less than Moderate Value | Level II | $300  |
| 5258 | Finance and Investment  | Business Management, Marketing and Finance | Finance and Investment | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7265 | Finance and Investment Capstone  | Business Management, Marketing and Finance | Finance and Investment | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7229 | Fire and Rescue Capstone | Law and Public Safety | Fire and Rescue | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | Moderate Value | Level II | $600  |
| 7189 | Fire Fighting Fundamentals | Law and Public Safety | Fire and Rescue | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7324 | Fitness Management Capstone | Health Science | Human Performance / Physical Therapy | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value  | Level II | $1,020  |
| 5102 | Food Science | Agriculture | Agriscience | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7270 | Forestry and Wildlife Management | Agriculture | Natural Resources | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7200 | Fundamentals of Electricity and Motors | STEM | Energy | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7101 | Gas Welding Processes | Advanced Manufacturing | Welding Technology | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 5550 | Graphic Design and Layout | Arts, AV Tech and Comm | Digital Design | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7114 | Greenhouse and Soilless Production | Agriculture | Horticulture | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 5286 | Health Science Education II: Special Topics | Health Science |   | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, maximum of 6 credits. | 6 | Pilot |   | $300  |
| 7255 | Healthcare Specialist Capstone | Health Science | Pre Nursing | 2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max | 6 | High Value  | Level II | $1,020  |
| 7166 | Healthcare Specialist: CNA | Health Science | Pre Nursing | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7292 | Heavy Equipment Capstone | Architecture andConstruction | Heavy Equipment Operations | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum  | 2 | High Value | Level II | $1,020  |
| 7290 | Heavy Equipment Fundamentals | Architecture andConstruction | Heavy Equipment Operations | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 5132 | Horticultural Science | Agriculture | Horticulture | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7232 | Horticulture Capstone | Agriculture | Horticulture | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits max | 6 | Moderate Value | Level II | $600  |
| 6152 | Hospitality and Human Services: Special Topics | Hospitality and Tourism |   | Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 7172 | Hospitality Management | Hospitality and Tourism | Hospitality | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7237 | Hospitality Management Capstone | Hospitality and Tourism | Hospitality | Credits: 2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max | 6 | Moderate Value | Level II | $600  |
| 5216 | Human Body Systems | Health Science | Biomed | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 5366 | Human Development and Wellness | CTE |   | Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 7322 | Human Performance | Health Science | Human Performance / Physical Therapy | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7241 | Human Services Capstone | Human Services | Human and Soc Services | Credits: 2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max | 6 | High Value  | Level II | $1,020  |
| 7244 | HVAC Capstone | Architecture andConstruction | HVAC | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7125 | HVAC Fundamentals | Architecture andConstruction | HVAC | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7126 | HVAC Service | Architecture andConstruction | HVAC | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7224 | Industrial Automation and Robotics Capstone | Advanced Manufacturing | Industrial Maintenance - Automation / Robotics | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7260 | Industrial Electrical Capstone | Advanced Manufacturing | Industrial Maintenance - Electrical | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7102 | Industrial Electrical Fundamentals | Advanced Manufacturing | Industrial Maintenance - Electrical | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7261 | Industrial Maintenance Capstone | Advanced Manufacturing | Industrial Maintenance - Mechanical | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7104 | Industrial Maintenance Fundamentals | Advanced Manufacturing | Industrial Maintenance - Mechanical | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7269 | Industrial Wind Capstone | STEM | Energy | 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | Moderate Value | Level II | $600  |
| 7222 | Industry 4.0 - Smart Manufacturing Capstone | Advanced Manufacturing | Industry 4.0 - Smart Manufacturing | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7180 | Information Technology Fundamentals | Information Technology | IT Operations | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 4578 | Information Technology: Special Topics | Information Technology |   | Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 7149 | Insurance Fundamentals | Business Management, Marketing and Finance | Insurance | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7138 | Interactive Media Design | Arts, AV Tech and Comm | Digital Design | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7248 | Interior Design Capstone | Arts, AV Tech and Comm | Interior Design | Credits: 2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max | 6 | Less than Moderate Value | Level II | $300  |
| 7127 | Interior Design Fundamentals  | Arts, AV Tech and Comm | Interior Design | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 4796 | Introduction to Advanced Manufacturing and Logistics | Advanced Manufacturing |   | Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 5056 | Introduction to Agriculture, Food, and Natural Resources | Agriculture |   | Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 4518 | Introduction to Business | Business Management, Marketing and Finance |   | Credits: 1 to 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 4790 | Introduction to Communications | Arts, AV Tech and Comm |   | Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 4803 | Introduction to Computer Science | STEM |   | Credits: 1 to 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 4792 | Introduction to Construction | Architecture andConstruction |   | Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 7175 | Introduction to Cosmetology and Barbering | Human Services |   | Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 5438 | Introduction to Culinary Arts and Hospitality | Hospitality and Tourism |   | Credits: 1-2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 4794 | Introduction to Design Processes | STEM |   | Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 4802 | Introduction to Engineering Design  | STEM | Engineering; Design Technology | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 5967 | Introduction to Entrepreneurship | Business Management, Marketing and Finance |   | Credits: 1 to 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 5380 | Introduction to Fashion & Textiles | Arts, AV Tech and Comm |   | Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 5272 | Introduction to Health Science Careers | Health Science |   | Credits: 1 or 2 semester course, 1 credit per semester, maximum of 2 credits | 2 | Introductory |   | $300  |
| 5350 | Introduction to Housing and Interior Design | Arts, AV Tech and Comm |   | Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 7190 | Introduction to Public Safety and First Responders | Law and Public Safety |   | Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 5614 | Introduction to the Energy Industry | STEM |   | Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 4798 | Introduction to Transportation | Transportation |   | Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Introductory |   | $300  |
| 7247 | IT Operations: Cloud and Server Operations Capstone | Information Technology | IT Operations: Informatics | 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7249 | IT Operations: Cybersecurity Operations Capstone | Information Technology | IT Operations: Cybersecurity | 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7245 | IT Operations: IT Support Capstone | Information Technology | IT Operations: Support | 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 2 | High Value | Level II | $1,020  |
| 7321 | Kinesiology | Health Science | Human Performance / Physical Therapy | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7115 | Landscape and Turf Management | Agriculture | Landscaping | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7234 | Landscape Management Capstone | Agriculture | Landscaping | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits max | 6 | Moderate Value | Level II | $600  |
| 7191 | Law Enforcement Fundamentals | Law and Public Safety | Crim Justice | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7155 | Logistics Management | Business Management, Marketing and Finance | Supply Chain | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7143 | Management Fundamentals | Business Management, Marketing and Finance | Business Admin | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7202 | Manufacturing Principles and Design | STEM | Design Tech | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 5914 | Marketing Fundamentals | Business Management, Marketing and Finance | Marketing and Sales | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7391 | Masonry Capstone | Architecture andConstruction | CT Carpentry | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum |   | Moderate Value | Level II | $600  |
| 7307 | Mass Media Production | Arts, AV Tech and Comm | Radio & TV | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7128 | Materials, Finishes, and Design | Arts, AV Tech and Comm | Interior Design | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7196 | Mechanical and Architectural Design | STEM | Design Tech | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7223 | Mechanical Design Capstone | STEM | Design Tech | 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7106 | Mechatronics Systems | Advanced Manufacturing | Industrial Maintenance - Automation / Robotics | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 5217 | Medical Interventions | Health Science | Biomed | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 5274 | Medical Terminology | Health Science |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, maximum of 2 credits | 2 | High Value | Level I | $680  |
| 7266 | Natural Gas Capstone | STEM | Energy | 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | Less than Moderate Value | Level II | $300  |
| 5180 | Natural Resources | Agriculture | Natural Resources | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7181 | Networking and Cybersecurity Operations | Information Technology | IT Operations | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7251 | Networking Capstone | Information Technology | Networking | 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7182 | Networking Fundamentals | Information Technology | Networking | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7148 | New Venture Development | Business Management, Marketing and Finance | Entrepreneurship | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7171 | Nutrition | Hospitality and Tourism |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7170 | Nutrition Planning and Therapy | Hospitality and Tourism | Nutrition Sci | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7239 | Nutrition Science Capstone | Hospitality and Tourism | Nutrition Sci | Credits: 2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max | 6 | Moderate Value | Level II | $600  |
| 7192 | Paralegal Fundamentals | Law and Public Safety | Paralegal | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7227 | Paralegal Studies Capstone | Law and Public Safety | Paralegal | Credits: 2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max | 6 | Moderate Value | Level II | $600  |
| 7151 | Personal and Commercial Insurance | Business Management, Marketing and Finance | Insurance | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7150 | Personal Finance and Banking  | Business Management, Marketing and Finance | Finance and Investment | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 4540 | Personal Financial Responsibility | CTE |   | Credits: 1 credit per semester, 1 credit maximum | 1 |   |   |  |
| 7310 | Pharmacy Capstone | Health Science | Pharm Tech | Credits: 2 semester course, 2 semesters required, 1-3 credit per semester, 6 credits maximum | 2 | Moderate Value | Level II | $600  |
| 7167 | Pharmacy Tech | Health Science | Pharm Tech | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7323 | Physical Therapy Capstone | Health Science | Human Performance / Physical Therapy | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 5170 | Plant and Soil Science | Agriculture | Agriscience | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7206 | Plastic Body Repair and Paint Fundamentals   | Transportation | Auto Collision Repair | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7264 | Plumbing and Pipefitting Capstone | Architecture andConstruction | Plumbing and Pipefitting | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7129 | Plumbing and Pipefitting Fundamentals | Architecture andConstruction | Plumbing and Pipefitting | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7116 | Precision Agriculture | Agriculture | Precision Ag | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7236 | Precision Agriculture Capstone | Agriculture | Precision Ag | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits max | 6 | Moderate Value | Level II | $600  |
| 7219 | Precision Machining Capstone | Advanced Manufacturing | Precision Machining | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7105 | Precision Machining Fundamentals | Advanced Manufacturing | Precision Machining | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 5394 | Preparing for College and Careers | CTE |   | Credits: 1 to 2 semester course, 1 credit per semester, 2 credits maximum Only 1 credit may count toward CTE Concentrator Status for Perkins IV Pathways | 2 | Preparing for College and Careers |   | $150  |
| 7108 | Principles of Advanced Manufacturing | Advanced Manufacturing | Industrial Maintenance | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7117 | Principles of Agriculture | Agriculture | Ag | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7295 | Principles of Architecture, Engineering and Construction | Architecture andConstruction | Architecture Engineering Construction | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7213 | Principles of Automotive Services | Transportation | Auto Service | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7214 | Principles of Aviation Management | Transportation | Aviation Mgmt | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7330 | Principles of Barbering and Cosmetology | Human Services | Cosmetology | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 5218 | Principles of Biomedical Sciences | Health Science | Biomed | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7340 | Principles of Biotechnology | STEM | Biotechnology | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7139 | Principles of Broadcasting | Arts, AV Tech and Comm | Radio and TV | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 4562 | Principles of Business Management  | Business Management, Marketing and Finance | Business Admin | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7153 | Principles of Business Operations and Technology | Business Management, Marketing and Finance | Bus Operations and Tech | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7215 | Principles of Collision Repair | Transportation | Auto Collision Repair | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7183 | Principles of Computing | Information Technology |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7130 | Principles of Construction Trades | Architecture andConstruction | CT | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7193 | Principles of Criminal Justice  | Law and Public Safety | Crim Justice | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7173 | Principles of Culinary and Hospitality | Hospitality and Tourism |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7315 | Principles of Dental Careers | Health Science | Dental Careers | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7216 | Principles of Diesel Technology | Transportation | Diesel | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7140 | Principles of Digital Design | Arts, AV Tech and Comm | Digital Design | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7160 | Principles of Early Childhood Education | Education and Training | Early Childhood | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7203 | Principles of Energy Technology | STEM | Energy | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 5644 | Principles of Engineering  | STEM | Engineering | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7154 | Principles of Entrepreneurship | Business Management, Marketing and Finance | Entrepreneurship | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7320 | Principles of Exercise Science | Health Science | Human Performance / Physical Therapy | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7301 | Principles of Fashion and Textiles | Arts, AV Tech and Comm | Fashion & Textile | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7195 | Principles of Fire and Rescue | Law and Public Safety | Fire and Rescue | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7168 | Principles of Healthcare | Health Science |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7131 | Principles of Heating, Ventilation, and Air Conditioning (HVAC) | Architecture andConstruction | HVAC | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7176 | Principles of Human Services | Human Services | Human and Soc Services | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7220 | Principles of Industry 4.0 and Digital Manufacturing | Advanced Manufacturing | Industry 4.0 - Smart Manufacturing | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7132 | Principles of Interior Design  | Arts, AV Tech and Comm | Interior Design | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7194 | Principles of Paralegal Studies  | Law and Public Safety | Paralegal | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7133 | Principles of Plumbing and Pipefitting | Architecture andConstruction | Plumbing and Pipefitting | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7109 | Principles of Precision Machining | Advanced Manufacturing | Precision Machining | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7381 | Principles of Public Water Systems | STEM | Utilities- Water Systems | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7161 | Principles of Teaching | Education and Training | Ed Professions | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7386 | Principles of Transportation and Logistics | Transportation | CDL | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7280 | Principles of Veterinary Science | Agriculture | Veterinary Science | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7110 | Principles of Welding Technology | Advanced Manufacturing | Welding Technology | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7217 | Private Pilot Theory | Transportation | Aviation Mgmt | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7136 | Professional Photography & Videography | Arts, AV Tech and Comm | Digital Design | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 6154 | Public Safety: Special Topics | Law and Public Safety |   | Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 7308 | Radio & TV Broadcasting Capstone | Arts, AV Tech and Comm | Radio & TV | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | Less than Moderate Value | Level II | $300  |
| 7177 | Relationships and Emotions | Human Services | Human and Soc Services | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7365 | Renewable Energy Alternatives | STEM | Energy | 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum |   | Less than Moderate Value | Level I | $200  |
| 4728 | Robotics Design and Innovation | Advanced Manufacturing | Industry 4.0 - Smart Manufacturing | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7111 | Shielded Metal Arc Welding | Advanced Manufacturing | Welding Technology | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7147 | Small Business Operation | Business Management, Marketing and Finance | Entrepreneurship | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7100 | Smart Manufacturing Systems | Advanced Manufacturing | Industry 4.0 - Smart Manufacturing | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7184 | Software Development | Information Technology | Software Dev | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7253 | Software Development Capstone | Information Technology | Software Dev | 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7271 | Soil and Water Management | Agriculture | Natural Resources | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7212 | Steering and Suspensions | Transportation | Auto Service | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 5918 | Strategic Marketing | Business Management, Marketing and Finance | Marketing and Sales | Credits: 2 semester course, 2 semesters required, 1-2 credits per semester, 4 credits maximum | 4 | High Value | Level I | $680  |
| 7142 | Supply Chain Management | Business Management, Marketing and Finance | Supply Chain | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7258 | Supply Chain Management Capstone | Business Management, Marketing and Finance | Supply Chain | 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7296 | Surveying | Architecture andConstruction | Architecture Engineering Construction | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 5229 | Sustainable Energy Alternatives | Agriculture | Natural Resources | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I  | $200  |
| 7162 | Teaching and Learning | Education and Training | Ed Professions | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7156 | Technical Skills Development | CTE WBL |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum per program of study | 2 | Introductory |   | $300  |
| 4508 | Technical/Business Communication | Business Management, Marketing and Finance |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| 7302 | Textiles, Apparel, and Merchandising | Arts, AV Tech and Comm | Fashion & Textile | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7351 | Topics in Computer Science | Information Technology | Computer Science | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 5622 | Tractor/Trailer Operation | Transportation |   | Credits: 2 semester course, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level I | $680  |
| 6156 | Transportation: Special Topics | Transportation |   | Credits: 1 semester course, up to 3 credits per semester; May be offered for successive semesters up to 12 credits | 12 | Pilot |   | $300  |
| 7174 | Understanding Diversity | Human Services | Human and Soc Services | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7281 | Veterinary Science | Agriculture | Veterinary Science | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7282 | Veterinary Science Capstone | Agriculture | Veterinary Science | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 7384 | Water Systems Capstone | STEM | Utilities- Water Systems | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level II | $300  |
| 7382 | Water Systems Fundamentals | STEM | Utilities- Water Systems | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| 7185 | Website and Database Development | Information Technology | Software Dev | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| 7226 | Welding Technology Capstone | Advanced Manufacturing | Welding Technology | Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum | 6 | High Value | Level II | $1,020  |
| 5974 | Work Based Learning Capstone  | CTE WBL |   | Credits: 1 semester course, 1-3 credits per semester, 6 credits maximum A minimum of 85 hours of workplace and classroom activities are required for one credit; 170 hours are required for the two credits. Of the 85 or 170 hours, 18 to 36 hours (at least 1 hour a week or the equivalent over a semester or year) must be spent in related classroom instruction.  | 6 | WBL |   | $500  |
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 **Part II:** All of the previously existing Level I and II courses that will be phased out after the 2023-2024 school year. Part II also includes some previously existing courses that were not integrated into a Next Level Program of Study. A decision on whether these courses will be phased out or not has not been made.

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| NLPS | Course Number | Secondary Course Title | Subject Area | Pathway | Credits | Max # Credits | Funding Category | Funding Level | Funding Amount |
| N | 5530 | 3D Computer Animation and Visualization | Arts, AV Tech and Comm |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| N | 5268 | Administrative and Office Management  | Business Management, Marketing and Finance |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value  | Level II | $1,020  |
| N | 5608 | Advanced Manufacturing I | Advanced Manufacturing |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 5606 | Advanced Manufacturing II | Advanced Manufacturing |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5002 | Agribusiness Management | Agriculture |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| N | 5232 | Applied Interactive Media | Arts, AV Tech and Comm |   |   |   | Less than Moderate Value | Level I | $200  |
| N | 5640 | Architectural Drafting and Design I | STEM |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 5652 | Architectural Drafting and Design II | STEM |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5514 | Automotive Collision Repair I | Transportation |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| N | 5544 | Automotive Collision Repair II | Transportation |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level II | $600  |
| N | 5510 | Automotive Services Technology I | Transportation |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| N | 5546 | Automotive Services Technology II | Transportation |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level II | $600  |
| N | 5524 | Aviation Flight | Transportation |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 5520 | Aviation Maintenance I | Transportation |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| N | 5522 | Aviation Maintenance II | Transportation |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level II | $600  |
| N | 5528 | Aviation Operations | Transportation |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| N | 7208 | Aviation Sheet Metal I | Transportation |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| N | 7209 | Aviation Sheet Metal II | Transportation |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level II | $600  |
| N | 5258 | Banking and Investment Capstone  | Business Management, Marketing and Finance |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 5344 | Biochemistry of Foods | Hospitality and Tourism |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| N | 5593 | Building and Facilities Maintenance I | Architecture andConstruction |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 5594 | Building and Facilities Maintenance II | Architecture andConstruction |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5592 | Building and Facilities Management I | Architecture andConstruction |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 5595 | Building Facilities and Management II | Architecture andConstruction |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 4560 | Business Law and Ethics | Business Management, Marketing and Finance |   | Credits: 1 to 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Less Than Moderate Value | Level I | $200  |
| N | 5570 | Commercial Photography | Arts, AV Tech and Comm |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less Than Moderate Value | Level I | $200  |
| N | 4516 | Computer Illustration and Graphics | Arts, AV Tech and Comm |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less Than Moderate Value | Level I | $200  |
| N | 4801 | Computer Science I | STEM |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 5236 | Computer Science II  | STEM |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5253 | Computer Science III: Cybersecurity Capstone  | STEM |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5250 | Computer Science III: Databases | STEM |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5251 | Computer Science III: Informatics  | STEM |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5249 | Computer Science III: Software Development Capstone  | STEM |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5580 | Construction Trades I -NLPS Carpentry 1  | Architecture andConstruction |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 5578 | Construction Trades II -NLPS Carpentry 1  | Architecture andConstruction |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 4830 | Construction Trades: Electrical I | Architecture andConstruction |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 4832 | Construction Trades: Electrical II | Architecture andConstruction |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5497 | Construction Trades: Heavy Equipment I | Architecture andConstruction |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 5495 | Construction Trades: Heavy Equipment II | Architecture andConstruction |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5496 | Construction Trades: HVAC I | Architecture andConstruction |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 5498 | Construction Trades: HVAC II | Architecture andConstruction |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5802 | Cosmetology I | Human Services |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less Than Moderate Value | Level I | $200  |
| N | 5806 | Cosmetology II | Human Services |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less Than Moderate Value | Level II | $300  |
| N | 5822 | Criminal Justice I | Law and Public Safety |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| N | 5824 | Criminal Justice II | Law and Public Safety |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level II | $600  |
| N | 5440 | Culinary Arts and Hospitality I | Hospitality and Tourism |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, maximum of 2 credits | 2 | Moderate Value | Level I | $400  |
| N | 5346 | Culinary Arts and Hospitality II: Culinary Arts | Hospitality and Tourism |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level II | $600  |
| N | 5458 | Culinary Arts and Hospitality II: Hospitality Management | Hospitality and Tourism |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level II | $600  |
| N | 5203 | Dental Careers I | Health Science |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| N | 5204 | Dental Careers II | Health Science |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level II | $600  |
| N | 5620 | Diesel Service Technology I | Transportation |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 5624 | Diesel Service Technology II | Transportation |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5412 | Early Childhood Education I | Education and Training |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| N | 5406 | Early Childhood Education II | Education and Training |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level II | $600  |
| N | 5408 | Education Professions I | Education and Training |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 5404 | Education Professions II | Education and Training |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5684 | Electronics and Computer Technology I | STEM |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| N | 5694 | Electronics and Computer Technology II | STEM |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level II | $600  |
| N | 5210 | Emergency Medical Services | Law and Public Safety |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value  | Level I | $680  |
| N | 5616 | Energy Industry I | STEM |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| N | 5618 | Energy Industry II | STEM |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level II | $600  |
| N | 5420 | Fashion & Textiles Careers I | Arts, AV Tech and Comm |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less Than Moderate Value | Level I | $200  |
| N | 5421 | Fashion & Textiles Careers II | Arts, AV Tech and Comm |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less Than Moderate Value | Level II | $300  |
| N | 5820 | Fire and Rescue I | Law and Public Safety |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| N | 5826 | Fire and Rescue II | Law and Public Safety |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level II | $600  |
| N | 5572 | Graphic Imaging Technology | Arts, AV Tech and Comm |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less Than Moderate Value | Level I | $200  |
| N | 5282 | Health Science Education I | Health Science |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, maximum of 2 credits | 2 | High Value | Level I | $680  |
| N | 5290 | Health Science Education II: Athletic Training | Health Science |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5288 | Health Science Education II: Medical Forensics | Health Science |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level II | $300  |
| N | 5284 | Health Science Education II: Nursing | Health Science |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value  | Level II | $1,020  |
| N | 5214 | Health Science Education II: Pharmacy | Health Science |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level II | $600  |
| N | 5215 | Health Science Education II: Physical Therapy | Health Science |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5352 | Housing and Interior Design Careers I | Architecture andConstruction |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level I | $200  |
| N | 5460 | Housing and Interior Design Careers II | Architecture andConstruction |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less than Moderate Value | Level II | $300  |
| N | 5336 | Human and Social Services I | Human Services |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $680  |
| N | 5462 | Human and Social Services II | Human Services |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level II | $1,020  |
| N | 5610 | Industrial Automation and Robotics I | Advanced Manufacturing |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 5612 | Industrial Automation and Robotics II | Advanced Manufacturing |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5686 | Industrial Technical Maintenance I | Advanced Manufacturing |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 5688 | Industrial Technical Maintenance II | Advanced Manufacturing |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5230 | Information Technology Support I | Information Technology |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 5231 | Information Technology Support II  | Information Technology |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5232 | Interactive Media | Arts, AV Tech and Comm |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less Than Moderate Value | Level I | $200  |
| N | 5136 | Landscape Management I | Agriculture |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| N | 5137 | Landscape Management II | Agriculture |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level II | $600  |
| N | 5982 | Marketing in Hospitality and Tourism | Business Management, Marketing and Finance |   | Credits: 1 to 2 semester course, 1 credit per semester, 2 credits maximum  | 2 | Moderate Value | Level I | $400  |
| N | 4836 | Mechanical Drafting and Design I | STEM |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 4838 | Mechanical Drafting and Design II | STEM |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5962 | Merchandising | Business Management, Marketing and Finance |   | Credits: 1 to 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| N | 5234 | Networking I | Information Technology |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value  | Level I | $680  |
| N | 5245 | Networking II: Cybersecurity Capstone  | Information Technology |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value  | Level II | $1,020  |
| N | 4588 | Networking II: Infrastructure | Information Technology |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value  | Level II | $1,020  |
| N | 5257 | Networking II: Servers  | Information Technology |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value  | Level II | $1,020  |
| N | 5456 | Nutrition Science Careers I | Hospitality and Tourism |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, maximum of 2 credits | 2 | Moderate Value | Level I | $400  |
| N | 5457 | Nutrition Science Careers II | Hospitality and Tourism |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less Than Moderate Value | Level II | $600  |
| N | 5782 | Precision Machining I | Advanced Manufacturing |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 5784 | Precision Machining II | Advanced Manufacturing |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5986 | Radio and Television I | Arts, AV Tech and Comm |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less Than Moderate Value | Level I | $200  |
| N | 5992 | Radio and Television II | Arts, AV Tech and Comm |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less Than Moderate Value | Level II | $300  |
| N | 5842 | Recreational and Mobile Equipment I | Transportation |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less Than Moderate Value | Level I | $200  |
| N | 5844 | Recreational and Mobile Equipment II | Transportation |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | Less Than Moderate Value | Level II | $300  |
| N | 5984 | Sports and Entertainment Marketing | Business Management, Marketing and Finance |   | Credits: 1 to 2 semester course, 1 credit per semester, 2 credits maximum | 2 | Moderate Value | Level I | $400  |
| N | 5601 | Supply Chain Management and Logistics | Business Management, Marketing and Finance |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value  | Level I | $680  |
| N | 5211 | Veterinary Careers I | Agriculture |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 5212 | Veterinary Careers II | Agriculture |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |
| N | 5602 | Warehouse Operations and Materials Handling | Business Management, Marketing and Finance |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 4574 | Web Design | Information Technology |   | Credits: 1 to 2 semester course, 1 credit per semester, 2 credits maximum Credits:  | 2 | Moderate Value | Level I | $400  |
| N | 5776 | Welding Technology I | Advanced Manufacturing |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level I | $680  |
| N | 5778 | Welding Technology II | Advanced Manufacturing |   | Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum | 2 | High Value | Level II | $1,020  |