



To: Indiana State Board of Education (SBOE)
Date: December 11, 2024
Subject: SY 25/26 Career & Technical Education Program
Categorizations and Funding Recommendations

Pursuant to Indiana Code (IC) [20-43-8-7.5](#), the Indiana Department of Workforce Development (DWD), in consultation with the Commission for Higher Education (CHE) 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

Per HEA 1001-2023, High Valued Programs, both levels I and II, saw a 5% increase in funding beginning with the 2024-2025 school year. CTE courses are statutorily funded at the following levels:

Advanced CTE Course Funding Levels '25 Fall Semester- Enrollment Reimbursement Rates Per Credit Hour	
High Value Program – Level 1	\$714
High Value Program – Level 2	\$1,071
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

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

CTE courses designated as **Foundational** in the 2025-2026 Course Titles and Descriptions are not funded. Changes to the funding memo from the prior year are summarized in [this memo](#).

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 state's Career and Technical Education team at the Commission for Higher Education 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.

Important state policies concerning state CTE course enrollment funding are shared below:

- **Course requirements must be met for course enrollments to receive CTE funding.** 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 [2025-2026 CTE Course Titles and Descriptions](#) and delivery model requirements related to virtual and hybrid courses that were detailed in [Guidance for Online and Virtual CTE Courses](#). Business rules are in place within InTERS to match course requirements detailed in CTE policies. Enrollments in the InTERS system that do not match the course requirements will not qualify for APC funding. Concurrent enrollments in required prerequisites continue to be allowed to meet course requirements. Language in the state approved 2025-2026 Course Titles and Descriptions and current policy guidance from the state's CTE team 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 are eligible for funding.
- **A program enrollment option exists for schools who wish to enroll students in multiple credits of a program of study per semester.** This option allows schools to enroll students for both credits of a CTE course in a single semester, as long as they are enrolled in the same number of credits in the second semester (provided the courses are in the same pathway). This provides the opportunity to enroll students in the same manner as how the courses are likely to be taught. Find more information on Page 3 in this [previous CTE newsletter](#).

8th Grade CTE Funding: Beginning with the 2024-2025 school year, 7 additional introductory courses were added as eligible for CTE funding when offered at the 8th grade level. These courses joined the 3 CTE courses that were previously approved. The 10 eligible courses are:

- Introduction to Agriculture
- Introduction to Advanced Manufacturing and Logistics
- Introduction to Business
- Introduction to Computer Science
- Introduction to Construction
- Exploring Education Professions
- Engineering Essentials
- Introduction to Health Science Careers
- Introduction to Transportation
- Preparing for College and Careers

Foundational Courses: Courses designated as **Foundational** do not receive CTE funding. These courses are:

- CTSO Leadership Development in Action
- Computing Foundations for a Digital Age
- Technical/Business Communication
- Personal Financial Responsibility
- Adult Roles and Responsibilities
- Computers in Design and Production
- Consumer Economics
- Advanced Nutrition and Wellness
- Nutrition and Wellness
- Advanced Child Development
- Child Development
- Interpersonal Relationships
- Human Development and Wellness
- Business Math
- Technical Math
- Digital Applications and Responsibility

CIP-SOC Crosswalks

With the creation of CTE Next Level Programs of Study (NLPS), DWD has reviewed IDOE Course Titles and 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. The standards of each course were evaluated to determine the most closely aligned occupations. With direction from CTE, DWD applied the same or similar SOC 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 methodology¹ 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. 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.

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	\$714

IN Demand Ranking Methodology: 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 2022-2024 Short Term Projections and 2021-2031 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

Course Number	Secondary Course Title	Cluster Area	Pathway	Credit	Max # Credit	Funding Category	Funding Level	Funding Amount
7252	Accounting Capstone	Financial Services	Accounting	Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
4524	Accounting Fundamentals	Business Management; Financial Services	Business Admin; Accounting	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$400
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	\$714
7389	Advanced Architectural Drafting and Design	Construction	Architecture Engineering Construction	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7376	Advanced Aviation Maintenance	Supply Chain & Transportation	Aviation Maintenance	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7333	Advanced Barbering	Health & 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	Advanced Manufacturing	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	Construction	Building and Facilities Maintenance	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Moderate Value	Level I	\$400
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	Construction		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, Entertainment, & Design		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, Sales, & Entrepreneurship		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		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 & Human Services		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, Events, & 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	Digital 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	Public Service & 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	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

6128	Advanced Career & Technical Education, College Credit: Transportation	Supply Chain & Transportation		Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits	12	Pilot		\$300
7118	Advanced Civil Construction	Construction	Civil Construction	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7388	Advanced Commercial Driver Operations	Supply Chain & Transportation	Commercial Driver	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7332	Advanced Cosmetology	Health & 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	Digital Technology		Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7317	Advanced Dental Careers	Health & Human Services	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	Digital Technology	Digital Skills	Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
7119	Advanced Electrical	Construction	CT Electrical	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714

7186	Advanced Fire Fighting	Public Service & 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	Construction	Heavy Equipment Operations	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
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	\$714
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
7187	Advanced Paralegal Studies	Public Service & 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	Construction	CT- Plumbing	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
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	\$714
7303	Advanced Textiles	Arts, Entertainment, & Design	Interior Design	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	Agriculture	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	Advanced Manufacturing	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	Agriculture	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; Agriculture	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	\$1,071
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	\$714
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	\$714
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 & Human Services		Credits: 1 to 2 semester course, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
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 semesters A 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	Apprenticeship		\$500
7225	Architectural Design Capstone	Advanced Manufacturing	Design Technology	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
5654	Architecture and Construction: Special Topics	Construction		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	Construction		Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
4576	Arts, AV Tech and Communication: Special Topics	Arts, Entertainment, & Design		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, Entertainment, & Design	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

7204	Automotive Body Repair	Supply Chain & Transportation	Automotive Collision Repair	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7375	Automotive Service Capstone	Supply Chain & Transportation		Credits: 2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max	6	High Value	Level II	\$1,071
7378	Aviation Maintenance Capstone	Supply Chain & Transportation	Aviation Maintenance	Credits: 2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max	6	High Value	Level II	\$1,071
7374	Aviation Maintenance Fundamentals	Supply Chain & Transportation	Aviation Maintenance	Credits: 2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max	2	High Value	Level I	\$714
7385	Aviation Management Capstone	Supply Chain & Transportation	Aviation Management	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	Supply Chain & Transportation	Aviation Management	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, Events & 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	Health & 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	Health & 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	Advanced Manufacturing	Design Technology	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
5219	Biomedical Innovations	Health & Human Services		Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level II	\$1,071
7341	Biotech Manufacturing	Advanced Manufacturing	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	Advanced Manufacturing	Biotechnology	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Moderate Value	Level I	\$400
7344	Biotechnology Capstone	Advanced Manufacturing	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	Supply Chain & Transportation	Automotive Services	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714

7287	Building and Facilities Maintenance Capstone	Construction	Building and Facilities Maintenance	Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Moderate Value	Level II	\$600
7285	Building and Facilities Maintenance Fundamentals	Construction	Building and Facilities Maintenance	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Moderate Value	Level I	\$400
7256	Business Administration Capstone	Business Management	Business Administration	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
7144	Business Office Communications	Business Management	Business Operations and Tech	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Less than Moderate Value	Level I	\$200
7254	Business Operations and Technology Capstone	Business Management	Business Operations and Tech	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Less than Moderate Value	Level II	\$300
5968	Business, Marketing and Entrepreneurship : Special Topics	Business Management; Marketing, Sales, & Entrepreneurship		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
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

0530	Career Exploration Internship	CTE WBL		Credits: 1 semester course, 1-3 credits per semester, 6 credits maximum A minimum of 75 hours of On-the-Job Training (OJT) are required for one credit; 150 hours of OJT are required for two credits. • There is a requirement of 18 hours of seminar coursework which connects the student's academic coursework to the Work-Based Learning experience. These coursework hours are in addition to the 75 hours of OJT. The student should complete academic coursework connected to the WBL experience and aligned to the student's career interests prior to utilizing this course code	6	WBL		\$500
7257	Central Service Technician Capstone	Health & Human Services	Central Service Technician	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 & Human Services	Central Service Technician	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 & Human Services	Medical Assistant	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7157	Child and Adolescent Development	Education	Education Professions	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7240	Civil Construction Capstone	Construction	Civil Construction	Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
7121	Civil Construction Fundamentals	Construction	Civil Construction	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
5650	Civil Engineering and Architecture	Advanced Manufacturing	Engineering	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7380	Collision Repair Capstone	Supply Chain & Transportation	Automotive Collision Repair	Credits: 2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max	6	High Value	Level II	\$1,071

7387	Commercial Driver Operations Fundamentals	Supply Chain & Transportation	Commercial Driver	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7278	Community Health Worker	Health & Human Services	Social and Community Services	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
5534	Computer Integrated Manufacturing	Advanced Manufacturing	Engineering	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7352	Computer Science	Digital Technology	Computer Science	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7353	Computer Science Capstone	Digital Technology	Computer Science	Credits: 2 semester course, 2 semesters required, 1-3 credit per semester, 6 credits maximum	2	High Value	Level II	\$1,071
5252	Computer Science: Special Topics	Digital Technology		Credits: 1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits	12	Pilot		\$300
7242	Construction Trades Capstone	Construction	CT Carpentry	Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum		High Value	Level II	\$1,071

7263	Construction Trades Electrical Capstone	Construction	CT Electrical	Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
7122	Construction Trades: Framing and Finishing	Construction	CT Carpentry	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7123	Construction Trades: General Carpentry	Construction	CT Carpentry	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7390	Construction Trades: Masonry Fundamentals	Construction	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	Public Service & Safety	Criminal 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	Public Service & Safety	Criminal 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 Agriculture	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Moderate Value	Level I	\$400
7169	Culinary Arts	Hospitality, Events & Tourism	Culinary Arts	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, Events & Tourism	Culinary Arts	Credits: 2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max	6	Moderate Value	Level II	\$600
7243	Cybersecurity Capstone	Digital Technology	Cybersecurity	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
7179	Cybersecurity Fundamentals	Digital Technology	Cybersecurity	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7484	Data Analytics and Informatics Operations (New)	Digital Technology	Informatics	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7318	Dental Careers Capstone	Health & Human Services	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 & Human Services	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, Entertainment, & Design		Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum	2	Introductory		\$300
7221	Diesel Services Capstone	Supply Chain & Transportation	Diesel Services	Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
7210	Diesel Steering and Brakes	Supply Chain & Transportation	Diesel Services	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7211	Diesel Transmissions	Supply Chain & Transportation	Diesel Services	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7146	Digital Data Applications	Business Management	Business Operations and Tech	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Less than Moderate Value	Level I	\$200
7246	Digital Design Capstone	Arts, Entertainment, & Design	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, Entertainment, & Design	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	Advanced Manufacturing		Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7145	Digital Marketing	Marketing, Sales, & Entrepreneurship		Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7259	Early Childhood Education Capstone	Education	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	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	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		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	Education Professions	Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071

7124	Electrical Fundamentals	Construction	CT Electrical	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7268	Electrical Line Capstone	Energy & Natural Resources	Energy Technology	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Moderate Value	Level II	\$600
7198	Electrical Power and Distribution	Energy & Natural Resources	Energy Technology	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Moderate Value	Level I	\$400
7361	Electronic Fundamentals	Advanced Manufacturing	Electronics and Computer Technology	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7362	Electronics and Computer Technology Capstone	Advanced Manufacturing	Electronics and Computer Technology	Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	2	High Value	Level II	\$1,071
7165	Emergency Medical Tech	Health & Human Services	Emergency Medical Services	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
4788	Engineering and Technology: Special Topics	Advanced Manufacturing	Engineering	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	Advanced Manufacturing	Engineering	Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071

7199	Engineering Essentials	Advanced Manufacturing	Engineering	Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum	2	Introductory		\$300
7147	Entrepreneurial Operations (formerly Small Business Operations)	Marketing, Sales, & Entrepreneurship	Entrepreneurship	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
5966	Entrepreneurship and New Ventures Capstone	Marketing, Sales & Entrepreneurship		Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
4818	Environmental Sustainability	Advanced Manufacturing	Engineering	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Moderate Value	Level I	\$400
5415	Exploring Education Professions	Education		Credits: 1 to 2 semester course, 1 credit per semester, 2 credits maximum	2	Introductory		\$300
7304	Fashion and Textiles Capstone	Arts, Entertainment, & Design	Fashion and Textiles	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	Financial Services	Finance and Investment	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7265	Finance and Investment Capstone	Financial Services	Finance and Investment	Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071

7229	Fire and Rescue Capstone	Public Service & 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	Public Service & 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 & Human Services	Exercise Science	Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
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	Energy & Natural Resources	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	Energy & Natural Resources	Energy Technology	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Moderate Value	Level I	\$400
7276	Fundamentals of Human Services	Health & Human Services	Human and Social Services	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
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	\$714

5550	Graphic Design and Layout	Arts, Entertainment, & Design	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 & Human Services		Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, maximum of 6 credits.	6	Pilot		\$300
7255	Healthcare Specialist Capstone	Health & Human Services		2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max	6	High Value	Level II	\$1,071
7166	Healthcare Specialist: CNA	Health & Human Services	Pre-Nursing/ Healthcare Specialist	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7292	Heavy Equipment Capstone	Construction	Heavy Equipment Operations	Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	2	High Value	Level II	\$1,071
7290	Heavy Equipment Fundamentals	Construction	Heavy Equipment Operations	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
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, Events & 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, Events & Tourism	Hospitality Management	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, Events & Tourism	Hospitality Management	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 & Human Services	Biomedical Sciences and Technology	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7322	Human Performance	Health & Human Services	Exercise Science	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7241	Human Services Capstone	Health & Human Services	Human and Social Services	Credits: 2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max	6	High Value	Level II	\$1,071

7244	HVAC Capstone	Construction	CT- HVAC	Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
7125	HVAC Fundamentals	Construction	CT- HVAC	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7126	HVAC Service	Construction	CT- HVAC	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7224	Industrial Automation and Robotics Capstone	Advanced Manufacturing	Industrial Automation and Robotics	Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
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	\$1,071
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	\$714
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	\$1,071
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	\$714

7269	Industrial Wind Capstone	Energy & Natural Resources	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	\$1,071
7485	Informatics Capstone (New)	Digital Technology	Informatics	Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
7180	Information Technology Fundamentals	Digital Technology	Information Technology Operations	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
4578	Information Technology: Special Topics	Digital 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	Financial Services		Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7138	Interactive Media Design	Arts, Entertainment, & Design	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, Entertainment, & Design	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, Entertainment, & Design	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		Credits: 1 to 2 semester course, 1 credit per semester, 2 credits maximum	2	Introductory		\$300
4790	Introduction to Communications	Arts, Entertainment, & Design		Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum	2	Introductory		\$300
4803	Introduction to Computer Science	Digital Technology		Credits: 1 to 2 semester course, 1 credit per semester, 2 credits maximum	2	Introductory		\$300
4792	Introduction to Construction	Construction		Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum	2	Introductory		\$300
5438	Introduction to Culinary Arts and Hospitality	Hospitality, Events & Tourism		Credits: 1-2 semester course, 1 credit per semester, 2 credits maximum	2	Introductory		\$300
4794	Introduction to Design Processes	Advanced Manufacturing		Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum	2	Introductory		\$300

4802	Introduction to Engineering Design	Advanced Manufacturing		Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
5967	Introduction to Entrepreneurship	Marketing, Sales, & Entrepreneurship		Credits: 1 to 2 semester course, 1 credit per semester, 2 credits maximum	2	Introductory		\$300
5272	Introduction to Health Science Careers	Health & Human Services		Credits: 1 or 2 semester course, 1 credit per semester, maximum of 2 credits	2	Introductory		\$300
7190	Introduction to Public Safety and First Responders	Public Service & Safety		Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum	2	Introductory		\$300
5614	Introduction to the Energy Industry	Energy & Natural Resources		Credits: 1 or 2 semester course, 1 credit per semester, 2 credits maximum	2	Introductory		\$300
4798	Introduction to Transportation	Supply Chain & 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	Digital Technology	Information Technology Operations	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
7249	IT Operations: Cybersecurity Operations Capstone	Digital Technology	Information Technology Operations	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
7245	IT Operations: IT Support Capstone	Digital Technology	Information Technology Operations	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	2	High Value	Level II	\$1,071

7321	Kinesiology	Health & Human Services	Exercise Science	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
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	Public Service & Safety	Criminal Justice	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Moderate Value	Level I	\$400
7155	Logistics Management	Supply Chain & Transportation	Supply Chain and Logistics	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7143	Management Fundamentals	Business Management	Business Administration	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7202	Manufacturing Principles and Design	Advanced Manufacturing	Design Technology	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
5914	Marketing Fundamentals	Marketing, Sales, & Entrepreneurship	Marketing and Sales	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714

7391	Masonry Capstone	Construction	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, Entertainment, & Design	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
7128	Materials, Finishes, and Design	Arts, Entertainment, & Design	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	Advanced Manufacturing	Design Technology	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7223	Mechanical Design Capstone	Advanced Manufacturing	Design Technology	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
7106	Mechatronics Systems	Advanced Manufacturing	Industrial Automation and Robotics	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
5217	Medical Interventions	Health & Human Services	Biomedical Sciences and Technology	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
5274	Medical Terminology	Health & Human Services		Credits: 2 semester course, 2 semesters required, 1 credit per semester, maximum of 2 credits	2	High Value	Level I	\$714

7266	Natural Gas Capstone	Energy & Natural Resources	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	Energy & Natural Resources	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	Digital Technology	Information Technology Operations	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7251	Networking Capstone	Digital Technology	Networking	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
7182	Networking Fundamentals	Digital Technology	Networking	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7148	New Venture Development	Marketing, Sales, & Entrepreneurship	Entrepreneurs hip	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7171	Nutrition	Hospitality, Events & Tourism	Nutrition Science	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, Events & Tourism	Nutrition Science	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, Events & Tourism	Nutrition Science	Credits: 2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max	6	Moderate Value	Level II	\$600
7192	Paralegal Fundamentals	Public Service & 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	Public Service & 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	Financial Services	Insurance	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7150	Personal Finance and Banking	Financial Services	Finance and Investment	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7310	Pharmacy Capstone	Health & Human Services	Pharmacy	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 & Human Services	Pharmacy	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 & Human Services	Exercise Science	Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
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	Supply Chain & Transportation	Automotive Collision Repair	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7264	Plumbing and Pipefitting Capstone	Construction	Plumbing and Pipefitting	Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
7129	Plumbing and Pipefitting Fundamentals	Construction	Plumbing and Pipefitting	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
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	\$1,071
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	\$714
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	\$714
7117	Principles of Agriculture	Agriculture	Agriculture	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Moderate Value	Level I	\$400
7295	Principles of Architecture, Engineering and Construction	Construction	Architecture, Engineering and Construction	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7213	Principles of Automotive Services	Supply Chain & Transportation	Automotive Services	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7386	Principles of Aviation Maintenance	Supply Chain & Transportation	Aviation Maintenance	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714

7214	Principles of Aviation Management	Supply Chain & Transportation	Aviation Management	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	Health & 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 & Human Services	Biomedical Sciences and Technology	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7340	Principles of Biotechnology	Advanced Manufacturing	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, Entertainment, & Design	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	Business Administration	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7153	Principles of Business Operations and Technology	Business Management	Business Operations and Tech	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Less than Moderate Value	Level I	\$200
7215	Principles of Collision Repair	Supply Chain & Transportation	Automotive Collision Repair	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714

7183	Principles of Computing	Digital Technology	Information Technology Operations	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7130	Principles of Construction Trades	Construction	CT	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7193	Principles of Criminal Justice	Public Service & Safety	Criminal 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, Events & Tourism	Culinary Arts	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 & Human Services	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	Supply Chain & Transportation	Diesel Services	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7140	Principles of Digital Design	Arts, Entertainment, & Design	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	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	Energy & Natural Resources	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	Advanced Manufacturing	Engineering	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7154	Principles of Entrepreneurship	Marketing, Sales, & Entrepreneurship	Entrepreneurs hip	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7320	Principles of Exercise Science	Health & Human Services	Exercise Science	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7301	Principles of Fashion and Textiles	Arts, Entertainment, & Design	Fashion and Textiles	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	Public Service & 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 & Human Services		Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7131	Principles of Heating, Ventilation, and Air Conditioning (HVAC)	Construction	HVAC	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714

7176	Principles of Human Services	Health & Human Services	Human and Social Services	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7220	Principles of Industry 4.0-Smart 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	\$714
7132	Principles of Interior Design	Arts, Entertainment, & Design	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	Public Service & Safety	Paralegal Studies	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Moderate Value	Level I	\$400
7137	Principles of Pharmacy Technician	Health & Human Services	Pharmacy Technician	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	Construction	Plumbing and Pipefitting	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
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	\$714
7381	Principles of Public Water Systems	Agriculture	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	Education Professions	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7386	Principles of Transportation and Logistics	Supply Chain & Transportation	Commercial Driver	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7280	Principles of Veterinary Science	Agriculture	Veterinary Science	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Moderate Value	Level I	\$400
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	\$714
7217	Private Pilot Theory	Supply Chain & Transportation	Aviation Management	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, Entertainment, & Design	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	Public Service & 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, Entertainment, & Design	Radio and 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	Health & Human Services	Human and Social Services	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Moderate Value	Level I	\$400
7365	Renewable Energy Alternatives	Energy & Natural Resources	Energy Technology	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum		Less than Moderate Value	Level II	\$300
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	\$714
7250	Semiconductor and EV Battery Manufacturing Capstone	Advanced Manufacturing	Industry 4.0 - Smart Manufacturing	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
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	\$714
7201	Small Business Operations Capstone (formerly Business Management Capstone)	Financial Services; Marketing, Sales, & Entrepreneurship		2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
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	\$714

7184	Software Development	Digital Technology	Software Development	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
7279	Social and Community Services Capstone (New)	Health & Human Services	Social and Community Services	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
7253	Software Development Capstone	Digital Technology	Software Development	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
7271	Soil and Water Management	Energy & Natural Resources	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	Supply Chain & Transportation	Automotive Services	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
5918	Strategic Marketing	Marketing, Sales, & Entrepreneurship	Marketing and Sales	Credits: 2 semester course, 2 semesters required, 1-2 credits per semester, 4 credits maximum	4	High Value	Level I	\$714
7142	Supply Chain Management	Supply Chain & Transportation	Supply Chain and Logistics	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714

7258	Supply Chain Management Capstone	Supply Chain & Transportation	Supply Chain and Logistics	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071
7296	Surveying	Construction	Architecture, Engineering and Construction	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
5229	Sustainable Energy Alternatives	Energy & Natural Resources	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	Education Professions	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
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
7302	Textiles, Apparel, and Merchandising	Arts, Entertainment, & Design	Fashion and Textiles	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	Digital Technology	Computer Science	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714
5622	Tractor/Trailer Operations	Supply Chain & Transportation	Commercial Driver	Credits: 2 semester course, 1-3 credits per semester, 6 credits maximum	6	High Value	Level II	\$1,071

6156	Transportation: Special Topics	Supply Chain & 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	Health & Human Services	Human and Social Services	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Moderate Value	Level I	\$400
7281	Veterinary Science	Agriculture	Veterinary Science	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Moderate Value	Level I	\$400
7282	Veterinary Science Capstone	Agriculture	Veterinary Science	Credits: 2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Moderate Value	Level II	\$600
7384	Water Systems Capstone	Agriculture	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	Agriculture	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	Digital Technology	Software Development	Credits: 2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	High Value	Level I	\$714

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	\$1,071
5974	Work Based Learning Capstone	CTE WBL		Credits: 1 semester course, 1-3 credits per semester, 6 credits maximum A minimum of 75 hours of On-the-Job Training (OJT) are required for one credit; 150 hours are required for two credits; Time spent on workplace credits must be aligned to a student's program of study. There is no requirement for additional coursework beyond the workplace activities due to the course's prerequisite.	6	WBL		\$500
6149	Youth Apprenticeship (New)	CTE WBL		Credits: 1 semester course, up to 3 credits per semester, 6 per year; May be offered for successive semesters up to 12 credits	12	WBL		\$500
