

**To:** Indiana State Board of Education (SBOE)  
**Date:** December 10, 2025  
**Subject:** School Year (SY) 2026-2027 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 categorizations. Questions can be directed to [CTE@che.in.gov](mailto:CTE@che.in.gov). Changes to the funding memo from the prior year are summarized in [this memo](#).

## Funding Methodology Overview

Secondary CTE courses are statutorily funded at the amounts shown in the tables below. Level 1 includes courses that are part of the concentrator sequence within a CTE pathway (Principles, Concentrator A, and Concentrator B) and Level 2 represents Capstone courses within a pathway.

CTE Course Funding Levels '26 Fall Semester - Enrollment Reimbursement Rates Per Credit Hour	
<b>High Value Program – Level 1</b>	\$712
<b>High Value Program – Level 2</b>	\$1,069
<b>Moderate Value Program – Level 1</b>	\$399
<b>Moderate Value Program – Level 2</b>	\$599
<b>Less than Moderate Value Program – Level 1</b>	\$200
<b>Less than Moderate Value Program – Level 2</b>	\$299

Other CTE Course Funding Levels – Enrollment Reimbursement Rates Per Pupil	
<b>Apprenticeship Program</b>	\$497
<b>Work Based Learning Program</b>	\$499
<b>Cooperative Education Program</b>	\$150
<b>Introductory Course</b>	\$299
<b>Preparing for College and Careers Course</b>	\$150
<b>Area Participation Program</b>	\$150

CTE courses designated as **Foundational** in the 2026-2027 CTE Course Titles and Descriptions are not funded.

## 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 CTE 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, commonly 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 forthcoming state approved 2026-2027 CTE Course Titles and Descriptions and accompanying Companion Document. This also includes meeting delivery model requirements related to virtual and hybrid courses that can be [found here](#). 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 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 in certain circumstances. If approved, enrollments in courses where the requirements have been waived are eligible for funding.
- **A program enrollment option exists for schools that 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](#).
- **A student may only be funded for six credits (three credits/semester) within a single CTE program of study per year.** This policy has been consistently recommended in guidance from the CTE team but has not been enforced for CTE funding in prior years. Courses that are considered part of a program of study are the Principles, Concentrator A, Concentrator B, and Capstone options within each CTE program of study. A student may receive funding for additional credits outside the program of study (e.g. a work-based learning course enrollment or enrollments in another pathway). Additional clarification on this policy will be provided in future communication from the Commission's CTE team.

**8th Grade CTE Funding:** 10 introductory courses are eligible for CTE funding when offered to students in eighth grade. Courses beyond introductory level courses (Principles, Concentrator, etc.) are not eligible for funding in eighth grade. The 10 eligible courses are:

- Introduction to Advanced Manufacturing
- Introduction to Agriculture, Food, and Natural Resources
- Introduction to Business
- Introduction to Computer Science and Digital Technology
- Preparing for College and Careers\*
- Introduction to Construction
- Exploring Education Professions
- Engineering Essentials
- Introduction to Health Science Careers
- Introduction to Supply Chain & Transportation

\***NEW:** Preparing for College and Careers is also eligible for CTE enrollment funding at the seventh grade level starting with the 2026-2027 school year.

**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

## Process for Determining Updated Program Categorizations and Funding Recommendations

This year's CTE funding memo marks the first year of utilizing Indiana's Top Jobs data, the new occupational value methodology developed by DWD. Top Jobs officially went into effect on July 1, 2025 following legislation (HEA 1609 – 2023) that required DWD to create a new methodology to replace the previous InDemand Jobs ("Flames") methodology.

Top Jobs data was utilized in creating the [Credentials of Value list for high schools](#) and has begun or will soon be utilized across other policy applications. Additional information on the new methodology is described below or can be [found here](#).

## CTE Course Occupation Crosswalk

Each CTE course has been matched with a set of occupations through a skills matching process. The standards for each course were reviewed, a set of skills was identified associated with each course, and then those skills were matched with a set of closely aligned occupations. The same or similar occupational crosswalk has been applied to all courses within a related Next Level Program of Study. The occupations associated with each course 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

As referenced above, the new Top Jobs ranking methodology was utilized to evaluate demand and wage for occupations associated with CTE courses per IC 20-43-8. Top Jobs evaluates occupations across four scored variables (demand, retention, growth, and earnings) and then scores each occupation on a one through five scale. Specifics on how occupations are scored and additional information about the Top Jobs Occupational Ranking Methodology can be [found here](#). The Top Jobs scores for all occupations can be [found here](#).

## Scoring Mechanism

Top Jobs scores of each occupation were averaged utilizing a weighted average that considered the current statewide employment for each occupation and job posting data. 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.

Funding Levels with Category Thresholds		
Course Designation	Scoring Range	Reimbursement Rate (per credit, Max of 3)
Less-than-Moderate Value	0.00-2.99	\$200
Moderate Value	3.00-3.49	\$399
High Value	3.50-5.00	\$712

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
7252	Financial Services	Accounting	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Accounting Capstone	High Value	Level II	\$1,069
4524	Business Management	Business Administration	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Accounting Fundamentals	High Value	Level I	\$712
4522	Financial Services	Accounting	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Accounting	High Value	Level I	\$712
7376	Supply Chain & Transportation	Aviation Maintenance	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Aviation Maintenance	Moderate Value	Level I	\$399
7333	Health & Human Services	Cosmetology and Barbering	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Barbering	Less than Moderate Value	Level I	\$200
7343	Advanced Manufacturing	Biotechnology	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Biotech Manufacturing	High Value	Level I	\$712
7286	Construction	Building and Facilities Maintenance	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Building and Facilities Maintenance	High Value	Level I	\$712
6146	Advanced Manufacturing	Multiple	1 semester course, up to 3 credits per semester, may be offered for subsequent semesters for up to 12 credits total	12	Advanced Career & Technical Education, College Credit: Advanced Manufacturing	Pilot		\$299
6130	Agriculture	Multiple	1 semester course, up to 3 credits per semester, may be offered for successive semesters up to 12 credits	12	Advanced Career & Technical Education, College Credit: Agriculture	Pilot		\$299
6132	Construction		1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits	12	Advanced Career & Technical Education, College Credit: Construction	Pilot		\$299
6134	Arts, Entertainment, & Design		1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits	12	Advanced Career & Technical Education, College Credit: Arts, Entertainment, and Design	Pilot		\$299
6142	Marketing, Sales & Entrepreneurship		1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits	12	Advanced Career & Technical Education, College Credit: Business, Marketing, and Entrepreneurship	Pilot		\$299

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
6022	Digital Technology		1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits	12	Advanced Career & Technical Education, College Credit: Digital Technology	Pilot		\$299
6140	Education		1 semester course, up to 3 credits per semester, may be offered for successive semesters up to 12 credits	12	Advanced Career & Technical Education, College Credit: Education and Training	Pilot		\$299
6126	Energy & Natural Resources		1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits	12	Advanced Career & Technical Education, College Credit: Energy and Natural Resources	Pilot		\$299
6138	Health & Human Services		1 semester course, up to 3 credits per semester, may be offered for successive semesters up to 12 credits	12	Advanced Career & Technical Education, College Credit: Health and Human Services	Pilot		\$299
6120	Hospitality, Events, & Tourism		1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits	12	Advanced Career & Technical Education, College Credit: Hospitality, Events, and Tourism	Pilot		\$299
6136	Public Service & Safety		1 semester course, up to 3 credits per semester, may be offered for successive semesters up to 12 credits	12	Advanced Career & Technical Education, College Credit: Public Service and Safety	Pilot		\$299
6128	Supply Chain & Transportation		1 semester course, up to 3 credits per semester, may be offered for successive semesters up to 12 credits	12	Advanced Career & Technical Education, College Credit: Supply Chain & Transportation	Pilot		\$299
7118	Construction	Civil Construction	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Civil Construction	Moderate Value	Level I	\$399
7388	Supply Chain & Transportation	CDL	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Commercial Drivers Operations	High Value	Level I	\$712
7332	Health & Human Services	Cosmetology and Barbering	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Cosmetology	Less than Moderate Value	Level I	\$200
7178	Digital Technology	Cybersecurity	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Cybersecurity	High Value	Level I	\$712
7317	Health & Human Services	Dental Careers	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Dental Careers	Moderate Value	Level I	\$399
7396	Digital Technology		2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Advanced Digital Skills Capstone	High Value	Level II	\$1,069

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
7119	Construction	Construction Trades - Electrical	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Electrical	High Value	Level I	\$712
7186	Public Service & Safety	Fire and Rescue	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Fire Fighting	High Value	Level I	\$712
7291	Construction	Heavy Equipment Operations	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Heavy Equipment Operations	Moderate Value	Level I	\$399
5070	Agriculture	Agriscience; Veterinary Science	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Life Science: Animals (L)	Less than Moderate Value	Level I	\$200
5074	Agriculture	Agriscience	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Life Science: Plants and Soils (L)	Less than Moderate Value	Level I	\$200
5072	Agriculture	Agriscience	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Life Science: Foods	Less than Moderate Value	Level I	\$200
7103	Advanced Manufacturing	Industrial Maintenance	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Manufacturing Technology	High Value	Level I	\$712
4880	Advanced Manufacturing	Multiple	1 semester course, up to 3 credits per semester, may be offered for subsequent semesters up to 12 credits	12	Advanced Manufacturing: Special Topics	Pilot		\$299
7187	Public Service & Safety	Paralegal	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Paralegal Studies	High Value	Level I	\$712
7120	Construction	Plumbing and Pipefitting	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Plumbing and Pipefitting	High Value	Level I	\$712
7107	Advanced Manufacturing	Precision Machining	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Precision Machining	Moderate Value	Level I	\$399
7303	Arts, Entertainment, & Design	Fashion & Textile	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Textiles	Less than Moderate Value	Level I	\$200
7383	Agriculture	Utilities- Water Systems	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Water Systems	Less than Moderate Value	Level I	\$200
5518	Advanced Manufacturing	Engineering	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Aerospace Engineering	High Value	Level I	\$712
7238	Agriculture	Multiple	2 semester course, 2 semesters required, 1-3	6	Agribusiness Capstone	Moderate Value	Level II	\$599

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
			credits per semester, 6 credits max					
7262	Agriculture	Agriscience; Ag	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits max	6	Agricultural Research Capstone	Less than Moderate Value	Level II	\$299
7230	Agriculture	Agriscience	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits max	6	Agriculture Biotechnology Capstone	Moderate Value	Level II	\$599
7228	Agriculture	Ag Mechanical and Engineering	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits max	6	Agriculture Mechanization and Technology Capstone	High Value	Level II	\$1,069
5088	Agriculture	Ag Mechanical and Engineering	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Agriculture Power, Structure, and Technology	High Value	Level I	\$712
7112	Agriculture	Ag Mechanical and Engineering	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Agriculture Structures Fabrication and Design	High Value	Level I	\$712
6150	Agriculture	Multiple	1 semester course, up to 3 credits per semester, may be offered for successive semesters up to 12 credits	12	Agriculture: Special Topics	Pilot		\$299
7490	Digital Technology	AI/Machine Learning	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	AI and Data Fundamentals	High Value	Level I	\$712
7494	Digital Technology	AI/Machine Learning	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits max	6	AI/Machine Learning Capstone	High Value	Level II	\$1,069
5276	Health & Human Services		1 to 2 semester course, 1 credit per semester, 2 credits maximum	2	Anatomy and Physiology	High Value	Level I	\$712
5008	Agriculture	Agriscience	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Animal Science	Less than Moderate Value	Level I	\$200
6148	CTE WBL		1 semester course, May be taken for successive semesters (12 credits maximum) A minimum of 75 hours of workplace and classroom activities are required for one credit; 150 hours are required for the two credits	12	Apprenticeship	WBL		\$499
7225	Advanced Manufacturing	Design Tech	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Architectural Design Capstone	High Value	Level II	\$1,069

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
5654	Construction		1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits	12	Construction: Special Topics	Pilot		\$299
4576	Arts, Entertainment, & Design		1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits	12	Arts, Entertainment, and Design: Special Topics	Pilot		\$299
7306	Arts, Entertainment, & Design	Radio & TV Broadcasting	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Audio and Video Production Essentials	Less than Moderate Value	Level I	\$200
7204	Supply Chain & Transportation	Auto Collision Repair	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Automotive Body Repair	Moderate Value	Level I	\$399
7375	Supply Chain & Transportation	Auto Service	2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max	6	Automotive Service Capstone	High Value	Level II	\$1,069
7378	Supply Chain & Transportation	Aviation Maintenance	2 semester course, 2 semester required, 1-3 credits per semester, 6 credits maximum	6	Aviation Maintenance Capstone	Moderate Value	Level II	\$599
7374	Supply Chain & Transportation	Aviation Maintenance	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Aviation Maintenance Fundamentals	Moderate Value	Level I	\$399
7385	Supply Chain & Transportation	Aviation Management	2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max	6	Aviation Management Capstone	Moderate Value	Level II	\$599
7207	Supply Chain & Transportation	Aviation Management	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Aviation Safety and Operations	Moderate Value	Level I	\$399
7235	Hospitality, Events, & Tourism	Culinary Arts	2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max	6	Baking and Pastry Capstone	Less than Moderate Value	Level II	\$299
7334	Health & Human Services	Cosmetology and Barbering	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Barbering and Cosmetology Capstone	Less than Moderate Value	Level II	\$299
7331	Health & Human Services	Cosmetology and Barbering	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Barbering and Cosmetology Fundamentals	Less than Moderate Value	Level I	\$200
7197	Advanced Manufacturing	Design Tech	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	BIM Architecture	High Value	Level I	\$712
5219	Health & Human Services	Biomed	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Biomedical Innovations	High Value	Level II	\$1,069

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
7341	Advanced Manufacturing	Biotechnology	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Biotech Manufacturing	High Value	Level I	\$712
7342	Advanced Manufacturing	Biotechnology	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Biotech Regulatory Affairs	High Value	Level I	\$712
7344	Advanced Manufacturing	Biotechnology	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	2	Biotechnology Capstone	High Value	Level II	\$1,069
7205	Supply Chain & Transportation	Auto Service	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Brake Systems	High Value	Level I	\$712
7287	Construction	Building and Facilities Maintenance	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Building and Facilities Maintenance Capstone	High Value	Level II	\$1,069
7285	Construction	Building and Facilities Maintenance	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Building and Facilities Maintenance Fundamentals	High Value	Level I	\$712
7256	Business Management	Business Administration	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Business Administration Capstone	High Value	Level II	\$1,069
7144	Business Management	Business Operations and Technology	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Business Office Communications	Less than Moderate Value	Level I	\$200
7254	Business Management	Business Operations and Technology	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Business Operations and Technology Capstone	Less than Moderate Value	Level II	\$299
5968	Marketing, Sales, & Entrepreneurship		1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits	12	Business, Marketing and Entrepreneurship: Special Topics	Pilot		\$299
7395	CTE		2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Career & Technical Education Capstone Course: (Insert title descriptive of course content)	Less than Moderate Value: Eligible for Appeal	Level II	\$299
7393	CTE		2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Career & Technical Education Concentrator A Course: (Insert title descriptive of course content)	Less than Moderate Value: Eligible for Appeal	Level I	\$200

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
7394	CTE		2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Career & Technical Education Concentrator B Course: (Insert title descriptive of course content)	Less than Moderate Value: Eligible for Appeal	Level I	\$200
5239	CTE		1 semester course, up to 3 credits per semester, may be offered for successive semesters up to 12 credits	12	Career & Technical Education Pilot Course: (Insert title descriptive of course content)	Pilot		\$299
7392	CTE		2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Career & Technical Education Principles Course: (Insert title descriptive of course content)	Less than Moderate Value: Eligible for Appeal	Level I	\$200
0530	CTE WBL		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	Career Exploration Internship	WBL		\$499
7257	Health & Human Services	Cent Service Technician	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Central Service Technician Capstone	Less than Moderate Value	Level II	\$299
7163	Health & Human Services	Cent Service Technician	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Central Service Technician Fundamentals	Less than Moderate Value	Level I	\$200
7164	Health & Human Services	Certified Clinical Medical Assistant	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Certified Clinical Medical Assistant (CCMA)	High Value	Level I	\$712
7157	Education	Education Professions	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Child and Adolescent Development	Moderate Value	Level I	\$399
7240	Construction	Civil Construction	2 semester course, 2 semesters required, 1-3	6	Civil Construction Capstone	Moderate Value	Level II	\$599

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
			credits per semester, 6 credits maximum					
7121	Construction	Civil Construction	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Civil Construction Fundamentals	Moderate Value	Level I	\$399
5650	Advanced Manufacturing	Engineering	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Civil Engineering and Architecture	High Value	Level I	\$712
7247	Digital Technology	IT Operations	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Cloud and Server Operations Capstone	High Value	Level II	\$1,069
7380	Supply Chain & Transportation	Auto Collision Repair	2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max	6	Collision Repair Capstone	Moderate Value	Level II	\$599
7387	Supply Chain & Transportation	CDL	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Commercial Drivers Operations Fundamentals	High Value	Level I	\$712
7278	Health & Human Services	Social and Community Services	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Advanced Social and Community Services	Moderate Value	Level I	\$399
5534	Advanced Manufacturing	Engineering	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Computer Integrated Manufacturing	High Value	Level I	\$712
7352	Digital Technology	Computer Science	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Computer Science	High Value	Level I	\$712
7353	Digital Technology	Computer Science	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Computer Science Capstone	High Value	Level II	\$1,069
5252	Digital Technology		1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits	12	Computer Science: Special Topics	Pilot		\$299
7242	Construction	Construction Trades - Carpentry	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum		Construction Trades Capstone	High Value	Level II	\$1,069
7263	Construction	Construction Trades - Electrical	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Construction Trades Electrical Capstone	High Value	Level II	\$1,069
7122	Construction	Construction Trades - Carpentry	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Construction Trades: Framing and Finishing	High Value	Level I	\$712
7123	Construction	Construction Trades - Carpentry	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Construction Trades: General Carpentry	High Value	Level I	\$712

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
7390	Construction	Construction Trades - Carpentry	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Construction Trades: Masonry Fundamentals	High Value	Level I	\$712
6162	CTE WBL		2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum  A minimum of 75 hours spent on workplace activities and 75 hours of classroom instruction are required for the first credit. Each additional credit requires a minimum of 75 additional work hours. There is no requirement for additional RTI hours for credits after the first.	6	Cooperative Education	Cooperative Education Program		\$150
7188	Public Service & Safety	Criminal Justice	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Corrections and Cultural Awareness	High Value	Level I	\$712
7231	Public Service & Safety	Criminal Justice	2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max	6	Criminal Justice Capstone	High Value	Level II	\$1,069
7113	Agriculture	Precision Ag	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Crop Management	Moderate Value	Level I	\$399
7169	Hospitality, Events, & Tourism	Culinary Arts	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Culinary Arts	Less than Moderate Value	Level I	\$200
7233	Hospitality, Events, & Tourism	Culinary Arts	2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max	6	Culinary Arts Capstone	Less than Moderate Value	Level II	\$299
7243	Digital Technology	Cybersecurity	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Cybersecurity Capstone	High Value	Level II	\$1,069
7179	Digital Technology	Cybersecurity	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Cybersecurity Fundamentals	High Value	Level I	\$712
7249	Digital Technology	Cybersecurity and Information Assurances	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Cybersecurity Operations Capstone	High Value	Level II	\$1,069
7492	Digital Technology	Data Analytics	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Data Analytics Capstone	High Value	Level II	\$1,069
7484	Digital Technology	Informatics	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Data Analytics and Informatics Operations	High Value	Level I	\$712

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
7318	Health & Human Services	Dental Careers	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Dental Careers Capstone	Moderate Value	Level II	\$599
7316	Health & Human Services	Dental Careers	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Dental Careers Fundamentals	Moderate Value	Level I	\$399
4834	Arts, Entertainment & Design		1 or 2 semester course, 1 credit per semester, 2 credits maximum	2	Design Fundamentals	Introductory		\$299
7221	Supply Chain & Transportation	Diesel	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Diesel Services Capstone	High Value	Level II	\$1,069
7210	Supply Chain & Transportation	Diesel	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Diesel Steering and Brakes	High Value	Level I	\$712
7211	Supply Chain & Transportation	Diesel	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Diesel Transmissions	High Value	Level I	\$712
7146	Business Management	Business Operations and Technology	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Digital Data Applications	Less than Moderate Value	Level I	\$200
7246	Arts, Entertainment, & Design	Digital Design	2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max	6	Digital Design Capstone	Moderate Value	Level II	\$599
7141	Arts, Entertainment, & Design	Digital Design	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Digital Design Graphics	Moderate Value	Level I	\$399
5538	Advanced Manufacturing	Engineering; Electronics and Computer Technology	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Digital Electronics	High Value	Level I	\$712
7145	Marketing, Sales, & Entrepreneurship	Marketing and Sales	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Digital Marketing	High Value	Level I	\$712
7259	Education	Early Childhood	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Early Childhood Education Capstone	Moderate Value	Level II	\$599
7158	Education	Early Childhood	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Early Childhood Education Curriculum	Moderate Value	Level I	\$399
7159	Education	Early Childhood	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Early Childhood Education Guidance	Moderate Value	Level I	\$399
5976	Education		1 semester course, up to 3 credits per semester, may be offered for successive semesters up to 12 credits	12	Education and Training: Special Topics	Pilot		\$299

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
7267	Education	Education Professions	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Education Professions Capstone	Moderate Value	Level II	\$599
7124	Construction	Construction Trades - Electrical	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Construction Trades: Electrical Fundamentals	High Value	Level I	\$712
7268	Energy & Natural Resources	Energy	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Electrical Line Capstone	High Value	Level II	\$1,069
7198	Energy & Natural Resources	Energy	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Electrical Power Distribution	High Value	Level I	\$712
7361	Advanced Manufacturing	Electronics and Computer Technology	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Electronic Fundamentals	High Value	Level I	\$712
7362	Advanced Manufacturing	Electronics and Computer Technology	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	2	Electronics and Computer Technology Capstone	High Value	Level II	\$1,069
7165	Health & Human Services	Emergency Medical Services	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Emergency Medical Technician	Moderate Value	Level I	\$399
4788	Advanced Manufacturing		1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits	12	Engineering and Technology: Special Topics	Pilot		\$299
5698	Advanced Manufacturing	Engineering	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Engineering Design and Development	High Value	Level II	\$1,069
7199	Advanced Manufacturing		1 or 2 semester course, 1 credit per semester, 2 credits maximum	2	Engineering Essentials	Introductory		\$299
7147	Marketing, Sales & Entrepreneurship	Entrepreneurship	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Entrepreneurial Operations	High Value	Level I	\$712
5966	Marketing, Sales & Entrepreneurship		2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Entrepreneurship and New Ventures Capstone	High Value	Level II	\$1,069
4818	Advanced Manufacturing	Engineering	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Environmental Sustainability	High Value	Level I	\$712
5415	Education		1 or 2 semester course, 1 credit per semester, maximum of 2 credits	2	Exploring Education Professions	Introductory		\$299
7304	Arts, Entertainment, Design	Fashion & Textile	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Fashion and Textiles Capstone	Less than Moderate Value	Level II	\$299

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
5258	Financial Services	Finance and Investment	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Finance and Investment	High Value	Level I	\$712
7265	Financial Services	Finance and Investment	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Finance and Investment Capstone	High Value	Level II	\$1,069
7229	Public Service & Safety	Fire and Rescue	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Fire and Rescue Capstone	High Value	Level II	\$1,069
7189	Public Service & Safety	Fire and Rescue	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Fire Fighting Fundamentals	High Value	Level I	\$712
7324	Health & Human Services	Exercise Science / Physical Therapy	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Fitness Management Capstone	Moderate Value	Level II	\$599
5102	Agriculture	Agriscience	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Food Science	Less than Moderate Value	Level I	\$200
7270	Energy & Natural Resources	Natural Resources	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Forestry and Wildlife Management	Moderate Value	Level I	\$399
7200	Energy & Natural Resources	Energy	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Fundamentals of Electricity and Motors	High Value	Level I	\$712
7276	Health & Human Services	Social and Community Services	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Fundamentals of Human Services	Moderate Value	Level I	\$399
7129	Construction	Plumbing and Pipefitting	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Plumbing and Pipefitting Fundamentals	High Value	Level I	\$712
7101	Advanced Manufacturing	Welding Technology	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Gas Welding Processes	High Value	Level I	\$712
5550	Arts, Entertainment, Design	Digital Design	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Graphic Design and Layout	Moderate Value	Level I	\$399
7114	Agriculture	Horticulture	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Greenhouse and Soilless Production	Moderate Value	Level I	\$399
5286	Health & Human Services		2 semester course, 2 semesters required, 1-3 credits per semester, maximum of 6 credits	6	Health & Human Services: Special Topics	Pilot		\$299
5274	Health & Human Services	Multiple Pathways	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Healthcare Fundamentals	High Value	Level I	\$712

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
7255	Health & Human Services	Pre Nursing	2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max	6	Healthcare Specialist Capstone	High Value	Level II	\$1,069
7166	Health & Human Services	Pre Nursing	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Healthcare Specialist: CNA	High Value	Level I	\$712
7292	Construction	Heavy Equipment Operations	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	2	Heavy Equipment Capstone	Moderate Value	Level II	\$599
7290	Construction	Heavy Equipment Operations	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Heavy Equipment Fundamentals	Moderate Value	Level I	\$399
5132	Agriculture	Horticulture	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Horticultural Science	Moderate Value	Level I	\$399
7232	Agriculture	Horticulture	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits max	6	Horticulture Capstone	Moderate Value	Level II	\$299
6152	Hospitality, Events, Tourism		1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits	12	Hospitality, Events, & Tourism: Special Topics	Pilot		\$299
7172	Hospitality, Events, Tourism	Hospitality Management	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Hospitality Management	Less than Moderate Value	Level I	\$200
7237	Hospitality, Events, Tourism	Hospitality Management	2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max	6	Hospitality Management Capstone	Less than Moderate Value	Level II	\$299
5216	Health & Human Services	Biomed	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Human Body Systems	High Value	Level I	\$712
7322	Health & Human Services	Exercise Science / Physical Therapy	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Human Performance	Moderate Value	Level I	\$399
7244	Construction	HVAC	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	HVAC Capstone	High Value	Level II	\$1,069
7125	Construction	HVAC	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	HVAC Fundamentals	High Value	Level I	\$712
7126	Construction	HVAC	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	HVAC Service	High Value	Level I	\$712
7224	Advanced Manufacturing	Industrial Maintenance -	2 semester course, 2 semesters required, 1-3	6	Industrial Automation and Robotics Capstone	High Value	Level II	\$1,069

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
		Automation / Robotics	credits per semester, 6 credits maximum					
7260	Advanced Manufacturing	Industrial Maintenance - Electrical	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Industrial Electrical Capstone	High Value	Level II	\$1,069
7102	Advanced Manufacturing	Industrial Maintenance - Electrical	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Industrial Electrical Fundamentals	High Value	Level I	\$712
7261	Advanced Manufacturing	Industrial Maintenance - Mechanical	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Industrial Maintenance Capstone	High Value	Level II	\$1,069
7104	Advanced Manufacturing	Industrial Maintenance - Mechanical	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Industrial Maintenance Fundamentals	High Value	Level I	\$712
7269	Energy & Natural Resources	Energy	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Industrial Wind Capstone	Moderate Value	Level II	\$599
7222	Advanced Manufacturing	Industry 4.0 - Smart Manufacturing	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Industry 4.0 - Smart Manufacturing Capstone	High Value	Level II	\$1,069
7485	Digital Technology	Informatics	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Informatics Capstone	High Value	Level II	\$1,069
7180	Digital Technology	IT Operations; Cybersecurity and Information Assurances; Informatics	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Information Technology Fundamentals	High Value	Level I	\$712
4578	Digital Technology		1 semester course, up to 3 credits per semester, May be offered for successive semesters up to 12 credits	12	Digital Technology: Special Topics	Pilot		\$299
7149	Financial Services	Insurance	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Insurance Fundamentals	High Value	Level I	\$712
7138	Arts, Entertainment, Design	Digital Design	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Interactive Media Design	Moderate Value	Level I	\$399
7248	Arts, Entertainment & Design	Interior Design	2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max	6	Interior Design Capstone	Less than Moderate Value	Level II	\$299
7127	Arts, Entertainment, Design	Interior Design	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Interior Design Fundamentals	Less than Moderate Value	Level I	\$200

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
4796	Advanced Manufacturing	Multiple	1 or 2 semester course, 1 credit per semester, 2 credits maximum	2	Introduction to Advanced Manufacturing and Logistics	Introductory		\$299
5056	Agriculture	Multiple	1 or 2 semester course, 1 credit per semester, 2 credits maximum	2	Introduction to Agriculture, Food, and Natural Resources	Introductory		\$299
4518	Marketing, Sales & Entrepreneurship		1 to 2 semester course, 1 credit per semester, 2 credits maximum	2	Introduction to Business	Introductory		\$299
4790	Arts, Entertainment, Design		1 or 2 semester course, 1 credit per semester, 2 credits maximum	2	Introduction to Communications	Introductory		\$299
4803	Digital Technology		1 to 2 semester course, 1 credit per semester, 2 credits maximum	2	Introduction to Computer Science and Digital Technology	Introductory		\$299
4792	Construction		1 or 2 semester course, 1 credit per semester, 2 credits maximum	2	Introduction to Construction	Introductory		\$299
5438	Hospitality, Events, Tourism		1-2 semester course, 1 credit per semester, 2 credits maximum	2	Introduction to Hospitality, Events, & Tourism	Introductory		\$299
4794	Advanced Manufacturing		1 or 2 semester course, 1 credit per semester, 2 credits maximum	2	Introduction to Design Processes	Introductory		\$299
4802	Advanced Manufacturing	Engineering; Design Technology	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Introduction to Engineering Design	High Value	Level I	\$712
5967	Marketing, Sales & Entrepreneurship		1 to 2 semester course, 1 credit per semester, 2 credits maximum	2	Introduction to Entrepreneurship	Introductory		\$299
5272	Health & Human Services		1 or 2 semester course, 1 credit per semester, maximum of 2 credits	2	Introduction to Health Science Careers	Introductory		\$299
7190	Public Service & Safety		1 or 2 semester course, 1 credit per semester, 2 credits maximum	2	Introduction to Law and Public Safety	Introductory		\$299
5614	Energy & Natural Resources		1 or 2 semester course, 1 credit per semester, 2 credits maximum	2	Introduction to the Energy Industry	Introductory		\$299
4798	Supply Chain & Transportation		1 or 2 semester course, 1 credit per semester, 2 credits maximum	2	Introduction to Supply Chain and Transportation	Introductory		\$299
7245	Digital Technology	IT Operations	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	2	IT Support Capstone	High Value	Level II	\$1,069

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
7321	Health & Human Services	Exercise Science / Physical Therapy	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Kinesiology	Moderate Value	Level I	\$399
7115	Agriculture	Landscaping	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Landscape and Turf Management	Moderate Value	Level I	\$399
7234	Agriculture	Landscaping	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits max	6	Landscape Management Capstone	Moderate Value	Level II	\$599
7191	Public Service & Safety	Criminal Justice	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Law Enforcement Fundamentals	High Value	Level I	\$712
7155	Supply Chain & Transportation	Supply Chain and Logistics	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Logistics Management	High Value	Level I	\$712
7143	Business Management	Business Administration	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Management Fundamentals	High Value	Level I	\$712
7202	Advanced Manufacturing	Design Tech	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Manufacturing Principles and Design	High Value	Level I	\$712
5914	Marketing, Sales & Entrepreneurship	Business Administration	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Marketing Fundamentals	High Value	Level I	\$712
7391	Construction	Construction Trades - Carpentry	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Masonry Capstone	High Value	Level II	\$1,069
7307	Arts, Entertainment, Design	Radio & TV Broadcasting	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Mass Media Production	Less than Moderate Value	Level I	\$200
7128	Arts, Entertainment, Design	Interior Design	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Materials, Finishes, and Design	Less than Moderate Value	Level I	\$200
7196	Advanced Manufacturing	Design Tech	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Mechanical and Architectural Design	High Value	Level I	\$712
7223	Advanced Manufacturing	Design Tech	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Mechanical Design Capstone	High Value	Level II	\$1,069
7106	Advanced Manufacturing	Industrial Maintenance - Automation / Robotics	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Mechatronics Systems	High Value	Level I	\$712
5217	Health & Human Services	Biomed	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Medical Interventions	High Value	Level I	\$712

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
7266	Energy & Natural Resources	Energy	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Natural Gas Capstone	Moderate Value	Level II	\$1,069
5180	Energy & Natural Resources	Natural Resources	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Natural Resources	Moderate Value	Level I	\$399
7181	Digital Technology	IT Operations; Cybersecurity and Information Assurances	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Networking and Cybersecurity Operations	Moderate Value	Level I	\$712
7251	Digital Technology	Networking	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Networking Capstone	High Value	Level II	\$1,069
7182	Digital Technology	Networking	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Networking Fundamentals	High Value	Level I	\$712
7148	Marketing, Sales & Entrepreneurship	Entrepreneurship	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	New Venture Development	High Value	Level I	\$712
7171	Hospitality, Events, Tourism	Nutrition Science	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Nutrition	Moderate Value	Level I	\$200
7170	Hospitality, Events, Tourism	Nutrition Science	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Nutrition Planning and Therapy	Less than Moderate Value	Level I	\$200
7239	Hospitality, Events, Tourism	Nutrition Science	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits max	6	Nutrition Science Capstone	Less than Moderate Value	Level II	\$299
7192	Public Service & Safety	Paralegal	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Paralegal Fundamentals	High Value	Level I	\$712
7227	Public Service & Safety	Paralegal	2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max	6	Paralegal Studies Capstone	High Value	Level II	\$1,069
7151	Financial Services	Insurance	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Personal and Commercial Insurance	High Value	Level I	\$712
7150	Financial Services	Finance and Investment	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Personal Finance and Banking	High Value	Level I	\$712
7310	Health & Human Services	Pharmacy	2 semester course, 2 semesters required, 1-3 credit per semester, 6 credits maximum	6	Pharmacy Capstone	Moderate Value	Level II	\$599
7167	Health & Human Services	Pharmacy	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Pharmacy Technician	Moderate Value	Level I	\$399

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
7323	Health & Human Services	Exercise Science / Physical Therapy	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Physical Therapy Capstone	Moderate Value	Level II	\$599
5170	Agriculture	Agriscience	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Plant and Soil Science	Less than Moderate Value	Level I	\$200
7206	Supply Chain & Transportation	Auto Collision Repair	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Plastic Body Repair and Paint Fundamentals	Moderate Value	Level I	\$399
7264	Construction	Plumbing and Pipefitting	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Plumbing and Pipefitting Capstone	High Value	Level II	\$1,069
7116	Agriculture	Precision Ag	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Precision Agriculture	Moderate Value	Level I	\$399
7236	Agriculture	Precision Ag	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits max	6	Precision Agriculture Capstone	Moderate Value	Level II	\$599
7219	Advanced Manufacturing	Precision Machining	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Precision Machining Capstone	Moderate Value	Level II	\$599
7105	Advanced Manufacturing	Precision Machining	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Precision Machining Fundamentals	Moderate Value	Level I	\$399
5394	CTE Foundational		1 to 2 semester course, 1 credit per semester, 2 credits maximum	2	Preparing for College and Careers	Preparing for College and Careers		\$150
7108	Advanced Manufacturing	Industrial Maintenance	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Advanced Manufacturing	High Value	Level I	\$712
7117	Agriculture	Multiple	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Agriculture	Moderate Value	Level I	\$399
7213	Supply Chain & Transportation	Auto Service	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Automotive Services	High Value	Level I	\$712
7372	Supply Chain & Transportation	Aviation Maintenance	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Aviation Maintenance	Moderate Value	Level I	\$399
7214	Supply Chain & Transportation	Aviation Management	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Aviation Management	Moderate Value	Level I	\$399
7330	Health & Human Services	Cosmetology and Barbering	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Barbering and Cosmetology	Less than Moderate Value	Level I	\$200

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
5218	Health & Human Services	Biomed	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Biomedical Sciences	High Value	Level I	\$712
7340	Advanced Manufacturing	Biotechnology	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Biotechnology	High Value	Level I	\$712
7139	Arts, Entertainment & Design	Radio & TV Broadcasting	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Broadcasting	Less than Moderate Value	Level I	\$200
4562	Business Management	Business Administration	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Business Management	High Value	Level I	\$712
7153	Business Management	Business Operations and Technology	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Business Operations and Technology	Less than Moderate Value	Level I	\$200
7215	Supply Chain & Transportation	Auto Collision Repair	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Collision Repair	Moderate Value	Level I	\$399
7183	Digital Technology	Multiple	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Computing	High Value	Level I	\$712
7130	Construction	Construction Trades	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Construction Trades	High Value	Level I	\$712
7193	Public Service & Safety	Criminal Justice	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Criminal Justice	High Value	Level I	\$712
7173	Hospitality, Events, Tourism	Nutrition Science	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Culinary and Hospitality	Less than Moderate Value	Level I	\$200
7315	Health & Human Services	Dental Careers	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Dental Careers	Moderate Value	Level I	\$399
7216	Supply Chain & Transportation	Diesel	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Diesel Services	High Value	Level I	\$712
7140	Arts, Entertainment, Design	Digital Design	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Digital Design	Moderate Value	Level I	\$399
7160	Education	Early Childhood	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Early Childhood Education	Less than Moderate Value	Level I	\$399
7203	Energy & Natural Resources	Energy	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Energy Technology	High Value	Level I	\$712

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
5644	Advanced Manufacturing	Engineering	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Engineering	High Value	Level I	\$712
7154	Marketing, Sales & Entrepreneurship	Entrepreneurship	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Entrepreneurship	High Value	Level I	\$712
7320	Health & Human Services	Exercise Science / Physical Therapy	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Exercise Science	Moderate Value	Level I	\$399
7301	Arts, Entertainment, Design	Fashion & Textile	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Fashion and Textiles	Less than Moderate Value	Level I	\$200
7195	Public Service & Safety	Fire and Rescue	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Fire and Rescue	High Value	Level I	\$712
7168	Health & Human Services		2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Healthcare	High Value	Level I	\$712
7131	Construction	HVAC	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Heating, Ventilation, and Air Conditioning (HVAC)	High Value	Level I	\$712
7176	Health & Human Services	Human and Social Services	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Human Services	Moderate Value	Level I	\$399
7220	Advanced Manufacturing	Industry 4.0 - Smart Manufacturing	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Industry 4.0 and Digital Manufacturing	High Value	Level I	\$712
7132	Arts, Entertainment, Design	Interior Design	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Interior Design	Less than Moderate Value	Level I	\$200
7194	Public Service & Safety	Paralegal	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Paralegal Studies	High Value	Level I	\$712
7137	Health & Human Services	Pharmacy	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Pharmacy Tech	Moderate Value	Level I	\$399
7133	Construction	Plumbing and Pipefitting	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Plumbing and Pipefitting	High Value	Level I	\$712
7109	Advanced Manufacturing	Precision Machining	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Precision Machining	Moderate Value	Level I	\$399
7381	Agriculture	Utilities- Water Systems	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Public Water Systems	Less than Moderate Value	Level I	\$200

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
7161	Education	Education Professions	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Teaching	Moderate Value	Level I	\$399
7386	Supply Chain & Transportation	CDL	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Transportation and Logistics	High Value	Level I	\$712
7280	Agriculture	Veterinary Science	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Veterinary Science	Moderate Value	Level I	\$399
7110	Advanced Manufacturing	Welding Technology	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Principles of Welding Technology	High Value	Level I	\$712
7217	Supply Chain & Transportation	Aviation Management	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Private Pilot Theory	Moderate Value	Level I	\$399
7136	Arts, Entertainment, Design	Digital Design	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Professional Photography & Videography	Moderate Value	Level I	\$399
6154	Public Service & Safety		1 semester course, up to 3 credits per semester, may be offered for successive semesters up to 12 credits	12	Public Safety: Special Topics	Pilot		\$299
7308	Arts, Entertainment, Design	Radio & TV Broadcasting	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Radio & TV Broadcasting Capstone	Less than Moderate Value	Level II	\$299
7365	Energy & Natural Resources	Energy	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Renewable Energy Alternatives	Moderate Value	Level II	\$1,069
4728	Advanced Manufacturing	Industry 4.0 - Smart Manufacturing	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Robotics Design and Innovation	High Value	Level I	\$712
7098	Advanced Manufacturing	Electronics and Computer Technology	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Semiconductor Fabrication Capstone	High Value	Level II	\$1,069
7111	Advanced Manufacturing	Welding Technology	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Shielded Metal Arc Welding	High Value	Level I	\$712
7201	Small Business Operations Capstone	Entrepreneurship	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Small Business Operations Capstone	High Value	Level II	\$1,069
7100	Advanced Manufacturing	Industry 4.0 - Smart Manufacturing	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Smart Manufacturing Systems	High Value	Level I	\$712
7279	Health & Human Services	Social and Community Services	2 semester course, 2 semester required, 1-3	6	Social and Community Services Capstone	Moderate Value	Level II	\$599

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
			credits per semester, 6 credits max					
7184	Digital Technology	Software Dev	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Software Development	High Value	Level I	\$712
7488	Digital Technology	AI/Machine Learning	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Software and Cloud Foundations	High Value	Level I	\$712
7253	Digital Technology	Software Dev	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Software Development Capstone	High Value	Level II	\$1,069
7271	Energy & Natural Resources	Natural Resources	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Soil and Water Management	Moderate Value	Level I	\$399
7212	Supply Chain & Transportation	Auto Service	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Steering and Suspensions	High Value	Level I	\$712
5918	Marketing, Sales & Entrepreneurship	Marketing and Sales	2 semester course, 2 semesters required, 1-2 credits per semester, 4 credits maximum	4	Strategic Marketing	High Value	Level I	\$712
7142	Supply Chain & Transportation	Supply Chain and Logistics	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Supply Chain Management	High Value	Level I	\$712
7258	Supply Chain & Transportation	Supply Chain and Logistics	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Supply Chain Management Capstone	High Value	Level II	\$1,069
5229	Energy & Natural Resources	Natural Resources	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Sustainable Energy Alternatives	Moderate Value	Level I	\$399
7162	Education	Education Professions	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Teaching and Learning	Moderate Value	Level I	\$399
7156	CTE WBL		2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum per program of study  A minimum of 75 hours of workplace activities are required for one credit; 150 hours are required for two credits.	2	Technical Skills Development	Introductory		\$299
7302	Arts, Entertainment, Design	Fashion & Textile	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Textiles, Apparel, and Merchandising	Less than Moderate Value	Level I	\$200

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
7351	Digital Technology	Computer Science	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Topics in Computer Science	High Value	Level I	\$712
5622	Supply Chain & Transportation		2 semester course, 1-3 credits per semester, 6 credits maximum	6	Tractor/Trailer Operation	High Value	Level II	\$1,069
6156	Supply Chain & Transportation		1 semester course, up to 3 credits per semester, may be offered for successive semesters up to 12 credits	12	Supply Chain & Transportation: Special Topics	Pilot		\$299
7281	Agriculture	Veterinary Science	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Veterinary Science	Moderate Value	Level I	\$399
7282	Agriculture	Veterinary Science	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Veterinary Science Capstone	Moderate Value	Level II	\$599
7384	Agriculture	Utilities- Water Systems	2 semester course, 2 semester required, 1-3 credits per semester, 6 credits max	6	Water Systems Capstone	Less than Moderate Value	Level II	\$299
7382	Agriculture	Utilities- Water Systems	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Water Systems Fundamentals	Less than Moderate Value	Level I	\$200
7185	Digital Technology	Software Dev	2 semester course, 2 semesters required, 1 credit per semester, 2 credits maximum	2	Website and Database Development	High Value	Level I	\$712
7226	Advanced Manufacturing	Welding Technology	2 semester course, 2 semesters required, 1-3 credits per semester, 6 credits maximum	6	Welding Technology Capstone	High Value	Level II	\$1,069
5974	CTE WBL		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 activities must be aligned to the student's program of study. There is no requirement for additional coursework beyond the workplace activities due to the course's prerequisite.	6	Work Based Learning Capstone	WBL		\$499

Course Number	Cluster	Pathway	Credits	Max # Credits	Secondary Course Title	Funding Category	Funding Level	Funding Amount
6149	CTE WBL		<p>1 semester course, may be taken for successive semester (12 credits maximum, 6 per year)</p> <p>A minimum of 75 hours of On-the-Job Training (OJT) are required for per credit.</p>	12	Youth Apprenticeship	WBL		\$499