# INDUSTRY BASED CERTIFICATIONS

COUNTS FOR CCMR ALONG WITH ALIGNED COURSEWORK

| Career Cluster | Certification | Course Offered: | Aligned Program of Study |
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| Agriculture, Food, & Natural Resources | Entrepreneurship & Small Business | Entrepreneurship (1720CT or 1720A/B) | Agriculture Business, Leadership, and Communications |
| Agriculture, Food, & Natural Resources | Entrepreneurship & Small Business | Agribusiness Management & Marketing (1117CT) | Agriculture Business, Leadership, and Communications |
| Agriculture, Food, & Natural Resources | Elanco Fundamentals of Animal Science | Animal Science (1116CT) | Animal Science |
| Agriculture, Food, & Natural Resources | Elanco Veterinary Medical Applications | Veterinary Medical Applications (1140CT) | Animal Science |
| Agriculture, Food, & Natural Resources | BASF Plant Science | Horticulture Science (1109CT) | Plant Science |
| Agriculture, Food, & Natural Resources | Texas State Floral Association Knowledge | Floral Design (1110CT) | Plant Science |
| Architecture and Construction | Autodesk Certified User in AutoCAD | Architectural Design I (1660CT) | Architectural Drafting and Design |
| Architecture and Construction | Autodesk Certified User in Revit | Architectural Design II (1665CA/CB) | Architectural Drafting and Design |
| Architecture and Construction | NCCER Core | Principles of Construction (1824CT) | Carpentry |
| Arts, Audio Visual Technology, and Communications | Adobe Photoshop | Graphic Design I (1891CA/CB) | Graphic Design and Interactive Media |
| Arts, Audio Visual Technology, and Communications | Adobe Certified Professional in Visual Effects and Motion Graphics | Animation I (1897CA/CB) | Graphic Design and Interactive Media |
| Arts, Audio Visual Technology, and Communications | Adobe Illustrator | Graphic Design II (1893C/CB) | Graphic Design and Interactive Media |
| Arts, Audio Visual Technology, and Communications | Adobe InDesign | Practicum in Graphic Design (1899CA/CB) | Graphic Design and Interactive Media |
| Arts, Audio Visual Technology, and Communications | Adobe Premiere | Audio/Video Production I (1869CA/CB) | Digital Communications |
| Arts, Audio Visual Technology, and Communications | Broadcasting and Journalism | Digital Audio Technology II (1885CT) | Digital Communications |
| Business, Marketing, and Finance | Microsoft Office Expert Excel | Accounting II (1272CT) | Accounting and Financial Services |
| Business, Marketing, and Finance | Entrepreneurship & Small Business | Entrepreneurship (1720CT or 1720A/B) | Business Management |
| Business, Marketing, and Finance | Entrepreneurship & Small Business | Entrepreneurship (1720CT or 1720A/B) | Marketing and Sales |
| Business, Marketing, and Finance | Stukent Social Media Marketing | Social Media Marketing (1727CT) | Marketing and Sales |
| Education and Training | Education Aide I | Instructional Practices in Education (1531CA/CB) and Practicum in Education (1535CA/CB) | Teaching and Training |
| Engineering | FAA Part 107 Remote Drone | EduDrone (1860CT) | Drone (Unmanned Vehicle) |
| Engineering | Autodesk Certified User in Fusion 360 | Introduction to Engineering Design (1835CT) | Electrical Engineering |
| Engineering | Autodesk Certified User in Fusion 360 | Introduction to Engineering Design (1835CT) | Engineering Foundations |
| Engineering | Autodesk Certified User in Fusion 360 | Introduction to Engineering Design (1835CT) | Mechanical and Aerospace Engineering |
| Health Science | Certified Phlebotomy Technician | Phlebotomy (1424CT) | Diagnostic and Therapeutic Services |
| Health Science | Certified EKG Technician | EKG/ECG (1426CT) | Diagnostic and Therapeutic Services |
| Health Science | Certified Pharmacy Technician | Pharmacy Technician (1421CA/CB) | Diagnostic and Therapeutic Services |
| Health Science | Certified Nurse Aide | Certified Nurse Aide (1471CT) | Diagnostic and Therapeutic Services |
| Health Science | Certified Medical Assistant | Medical Assistant (1413CA/CB) | Diagnostic and Therapeutic Services |
| Human Services | Community Health Worker | Family and Community Services (1518A/B) | Family and Community Services |
| Human Services | Community Health Worker | Family and Community Services (1518A/B) | Health and Wellness |

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| Human Services | Pre-Professional Certification in Nutrition, Food, and Wellness | Science of Nutrition (1527A/B) | Health and Wellness |
| Hospitality and Tourism | ServSafe Manager | Culinary Arts (1546CA/CB) | Culinary Arts |
| Hospitality and Tourism | Certified Fundamentals Pastry Cook | Baking and Pastry (1558CA/CB) | Culinary Arts |
| Hospitality and Tourism | Certified Fundamentals Cook | Practicum in Culinary Arts (1547CA/CB) and Practicum in Culinary Arts II (1549CA/CB) | Culinary Arts |
| Information Technology | Code HS Cybersecurity Level I | Foundations of Cybersecurity (1853CT) | Cybersecurity |
| Information Technology | CompTIA A+ | Computer Maintenance (1829CA/CB) | Cybersecurity |
| Information Technology | CompTIA Network+ | Networking (1831CA/CB) | Cybersecurity |
| Information Technology | CompTIA A+ | Computer Maintenance (1829CA/CB) | Networking Systems |
| Information Technology | CompTIA Network+ | Networking (1831CA/CB) | Networking Systems |
| Information Technology | Microsoft Azure Data Fundamentals | Practicum in Information Technology (1851CA/CB) | Networking Systems |
| Information Technology | Code HS Python Level I | Computer Science II | Programming and Software Development |
| Information Technology | Certified Entry-Level Python Programmer | Computer Science III | Programming and Software Development |
| Information Technology | Microsoft Azure Data Fundamentals | Practicum in Information Technology (1851CA/CB) | Programming and Software Development |
| Law and Public Service | Non-Commissioned Security Officer | Law Enforcement II | Law Enforcement |
| Manufacturing | NIMS Measurement, Materials, and Safety | Welding and Machining I | Manufacturing Technology |
| Transportation, Distribution, and Logistics | ASE Automobile Maintenance and Light Repair | Automotive Technology I | Automotive and Collision Repair |
| Transportation, Distribution, and Logistics | ASE Automobile Automatic Transmission/Transaxle | Automotive Technology I | Automotive and Collision Repair |
| Transportation, Distribution, and Logistics | ASE Automobile Brakes | Automotive Technology I | Automotive and Collision Repair |
| Transportation, Distribution, and Logistics | ASE Automobile Electronic/Electrical Systems | Automotive Technology I | Automotive and Collision Repair |
| Transportation, Distribution, and Logistics | ASE Automobile Engine Performance | Automotive Technology I | Automotive and Collision Repair |
| Transportation, Distribution, and Logistics | ASE Automobile Engine Repair | Automotive Technology I | Automotive and Collision Repair |
| Transportation, Distribution, and Logistics | ASE Automobile Heating and Air Conditioning | Automotive Technology I | Automotive and Collision Repair |
| Transportation, Distribution, and Logistics | ASE Automobile Manual Drive Train and Axles | Automotive Technology I | Automotive and Collision Repair |
| Transportation, Distribution, and Logistics | ASE Automobile Service Technology | Automotive Technology I | Automotive and Collision Repair |
| Transportation, Distribution, and Logistics | ASE Automobile Suspension and Steering | Automotive Technology I | Automotive and Collision Repair |