

## CTE INCENTIVE GRANTS CLASSES OF 2017 AND 2018 CERTIFICATIONS LIST

The following is the list of CTE Technical Incentive Grant industry-recognized certifications available to high school students in the workforce shortage career clusters. Developed in cooperation between the Department of Workforce Development (DWD), Department of Public Instruction (DPI), Wisconsin Technical College System Office (WTCS), Wisconsin Economic Development Corporation (WEDC), these certifications take into account certifying agency recognition and validity, student accessibility, and programmatic rigor.

The certifications fall into **four categories**:

1. State Certified Work-Based Learning Programs- DWD Youth Apprenticeship (YA),
2. State Certified Work-Based Learning Programs- DPI Cooperative Education Skill Standards (Skills Co-Op),
3. Business & Industry Recognized Certifications, and
4. Wisconsin Technical College Certifications

This list is revised annually to ensure relevance to current industry needs. A copy of the list in effect for Class of 2016 is available on DWD's website, at <http://dwd.wisconsin.gov/det/cteincentive/>. Any students that were enrolled in certificates approved on the Class of 2016 list and earned those certificates during or before the 2016-17 school year will be recognized, even if the certificate has been removed from this list or the requirements have been changed.

### Contact Resources:

For questions on DPI Cooperative Education Skill Standards Certificates, please contact Robin Kroyer-Kubicek at Department of Public Instruction: [robin.kroyer-kubicek@dpi.wi.gov](mailto:robin.kroyer-kubicek@dpi.wi.gov)

For questions on application claim form submission and Accellion secure transfer portal, please contact Ryne Franz at Department of Public Instruction: [Ryne.franz@dpi.wi.gov](mailto:Ryne.franz@dpi.wi.gov)

For all other questions (including Youth Apprenticeship, Industry-Recognized Certificates, WTCS Certificates, and adding certificates to the list), please contact Jamie Bernthal, Youth and At-Risk Populations: [jamiet.bernthal@dwd.wi.gov](mailto:jamiet.bernthal@dwd.wi.gov)

**CLASS OF 2017 AND 2018 CERTIFICATIONS LIST**

<b>Certification Category</b> <i>Content Area</i>	<b>Certification Entity</b>	<b>Specific Certification</b>	<b>Documentation Required</b>
<b>Skills Co-Op</b>			
<i>Agriculture, Food &amp; Natural Resources (AFNR)</i>	Wisconsin Department of Public Instruction (DPI)	<ul style="list-style-type: none"> <li>• Agribusiness-Animal Science</li> <li>• Agribusiness-Plant Science</li> </ul>	<b>None</b>
<i>Business &amp; Information Technology</i>	DPI	<ul style="list-style-type: none"> <li>• Business &amp; IT</li> </ul>	
<i>Family &amp; Consumer Science</i>	DPI	<ul style="list-style-type: none"> <li>• Child Services</li> <li>• Family &amp; Community Services</li> <li>• Food Service</li> </ul>	
<i>Health Science</i>	DPI	<ul style="list-style-type: none"> <li>• Health Science</li> </ul>	
<i>Marketing &amp; Entrepreneurship</i>	DPI	<ul style="list-style-type: none"> <li>• Marketing</li> <li>• Advanced Marketing</li> <li>• Professional Sales</li> <li>• Retail Management</li> <li>• Entrepreneurship</li> <li>• Sports &amp; Entertainment Marketing</li> <li>• E-Commerce Marketing</li> </ul>	
<i>Technology &amp; Engineering</i>	DPI	<ul style="list-style-type: none"> <li>• Construction</li> <li>• Electronics</li> </ul>	

<b>Certification Category</b> <i>Content Area</i>	<b>Certification Entity</b>	<b>Specific Certification</b>	<b>Documentation Required</b>
<b>Youth Apprenticeship (YA)</b>			
<i>Agriculture, Food &amp; Natural Resources (AFNR)</i>	Wisconsin Department of Workforce Development (DWD)	<ul style="list-style-type: none"> <li>• AFNR- Animals</li> <li>• AFNR- Plants</li> <li>• AFNR- Environmental Systems</li> </ul>	<b>None</b>
<i>Business &amp; Information Technology</i>	DWD	<ul style="list-style-type: none"> <li>• Finance- Business Financial Management (Accounting)</li> <li>• Finance-Banking &amp; Related Services</li> <li>• Finance-Insurance</li> <li>• IT-General (IT Essentials)</li> <li>• IT-Network Systems &amp; Information Support &amp; Services (Hardware)</li> <li>• IT-Programming &amp; Software Development &amp; Information Support &amp; Services (Software)</li> <li>• IT-Web &amp; Digital Communications</li> </ul>	
<i>Family &amp; Consumer Science</i>	DWD	<ul style="list-style-type: none"> <li>• Hospitality, Lodging &amp; Tourism-Food/Beverage Services</li> <li>• Hospitality, Lodging &amp; Tourism-Lodging</li> <li>• Hospitality, Lodging &amp; Tourism-Travel &amp; Tourism</li> <li>• Hospitality, Lodging &amp; Tourism-ALL Pathways               <ul style="list-style-type: none"> <li>○ Maintenance &amp; Grounds</li> <li>○ Meetings &amp; Events</li> <li>○ Marketing &amp; Sales</li> <li>○ Management</li> </ul> </li> </ul>	
<i>Health Science</i>	DWD	<ul style="list-style-type: none"> <li>• Health Science-Therapeutic Services (Nursing, Medical Asst, Pharmacy Tech)</li> <li>• Health Science-Health Informatics (Medical Office)</li> <li>• Health Science-Ambulatory/Support Services</li> </ul>	

<b>Certification Category</b> <i>Content Area</i>	<b>Certification Entity</b>	<b>Specific Certification</b>	<b>Documentation Required</b>
<b>Youth Apprenticeship (YA)</b>			
<i>Technology &amp; Engineering</i>	DWD	<ul style="list-style-type: none"> <li>• Architecture &amp; Construction-Construction</li> <li>• Architecture &amp; Construction-Design/Pre-Construction</li> <li>• Arts, AV Technology &amp; Communications-Printing Technology</li> <li>• Manufacturing-Production</li> <li>• Manufacturing-Production Operations Management</li> <li>• Manufacturing-Maintenance, Installation, &amp; Repair (Industrial Equipment)</li> <li>• STEM-Engineering &amp; Technology</li> <li>• STEM-Science &amp; Math (Bioscience)</li> <li>• Transportation, Distribution &amp; Logistics –Mobile Equipment Maintenance</li> <li>• Transportation, Distribution &amp; Logistics – Logistics/Supply Chain Management</li> </ul>	<b>None</b>

<b>Certification Category</b> <i>Content Area</i>	<b>Certification Entity</b>	<b>Specific Certification</b>	<b>Documentation Required</b>
<b>Business &amp; Industry Certifications</b>			
<i>Agriculture, Food &amp; Natural Resources (AFNR)</i>	Wisconsin Department of Natural Resources (DNR)	<ul style="list-style-type: none"> <li>• DNR Operator- Wastewater</li> <li>• DNR Operator- Municipal Waterworks</li> <li>• DNR Operator- Small water system</li> <li>• DNR Operator- Septage</li> <li>• DNR Operator- Landfill</li> </ul>	<b>Copy of Certificate</b>

<b>Certification Category</b> <i>Content Area</i>	<b>Certification Entity</b>	<b>Specific Certification</b>	<b>Documentation Required</b>
<b>Business &amp; Industry Certifications</b>			
<i>Business &amp; Information Technology</i>	Adobe	<ul style="list-style-type: none"> <li>• Adobe Certified Associate (ACA)</li> <li>• Dreamweaver</li> <li>• Flash</li> <li>• Illustrator</li> <li>• InDesign</li> <li>• Photoshop</li> <li>• Premiere Pro</li> </ul>	<b>Copy of Certificate</b>
<i>Business &amp; Information Technology</i>	Apple	<ul style="list-style-type: none"> <li>• Certified Associate- Mac Management</li> <li>• Certified Associate- Mac Integration</li> <li>• Certified Support Professional (ACSP)</li> <li>• Certified Mac Technician (ACMT)</li> <li>• Apple Certified Pro – any TWO certificates</li> </ul>	
<i>Business &amp; Information Technology</i>	Autodesk Certified User	<ul style="list-style-type: none"> <li>• Autodesk AutoCAD</li> <li>• Autodesk Inventor- Imperial or Metric</li> <li>• Autodesk REVIT- Imperial or Metric</li> <li>• Autodesk Maya</li> <li>• Autodesk 3dsMax</li> <li>• Autodesk Fusion 360</li> </ul>	
<i>Business &amp; Information Technology</i>	Center for Financial Training through ABA (American Banking Association)	<ul style="list-style-type: none"> <li>• Bank Teller</li> <li>• Customer Service Representative</li> </ul>	
<i>Business &amp; Information Technology</i>	CISCO	<ul style="list-style-type: none"> <li>• IT Essentials</li> <li>• Cisco Certified Entry Networking Technician</li> </ul>	
<i>Business &amp; Information Technology</i>	CompTIA	<ul style="list-style-type: none"> <li>• A+</li> </ul>	
<i>Business &amp; Information Technology</i>	CIW	<ul style="list-style-type: none"> <li>• Web Foundations Associate</li> </ul>	

<b>Certification Category</b> <i>Content Area</i>	<b>Certification Entity</b>	<b>Specific Certification</b>	<b>Documentation Required</b>
<b>Business &amp; Industry Certifications</b>			
<i>Business &amp; Information Technology</i>	Certiport	<ul style="list-style-type: none"> <li>Internet Core Computing (IC3)</li> <li>MS- Technology Associate (MTA)</li> <li>MS- Office Specialist (MOS) – any TWO certifications</li> <li>Adobe Certified Associate (ACA)</li> <li>AutoDesk Certified User</li> <li>QuickBooks Certified User</li> <li>Linux Essentials</li> </ul>	<b>Copy of Certificate</b>
<i>Business &amp; Information Technology</i>	Intuit	<ul style="list-style-type: none"> <li>QuickBooks Certified User</li> </ul>	
<i>Business &amp; Information Technology</i>	Linux Professional Institute (LPI)	<ul style="list-style-type: none"> <li>Linux Essentials</li> </ul>	
<i>Business &amp; Information Technology</i>	Microsoft (MS)	<ul style="list-style-type: none"> <li>MS- Technology Associate (MTA)</li> <li>MS- Office Specialist (MOS) – any TWO certifications</li> </ul>	
<i>Business &amp; Information Technology</i>	Oracle	<ul style="list-style-type: none"> <li>Certified Junior Associate or higher</li> </ul>	
<i>Family &amp; Consumer Science</i>	DPI	<ul style="list-style-type: none"> <li>Asst. Child Care Teacher (ACCT)</li> <li>Infant Toddler</li> </ul>	<b>None</b>
<i>Family &amp; Consumer Science</i>	American & Hotel Lodging Educational Institute (AHLEI)	<ul style="list-style-type: none"> <li>Hospitality and Tourism Management Program (HTMP)</li> <li>Skills, Tasks, And Results Training (START) Curriculum Completion</li> </ul>	<b>Copy of Certificate</b>
<i>Family &amp; Consumer Science</i>	National Restaurant Association (NRA)	<ul style="list-style-type: none"> <li>ProStart®</li> </ul>	
<i>Health Science</i>	Wisconsin Department of Health Services (DHS)	<ul style="list-style-type: none"> <li>CNA (Certified Nurse Aide)</li> </ul>	<b>DHS Registry Number OR Copy of Certificate</b>

<b>Certification Category</b> <i>Content Area</i>	<b>Certification Entity</b>	<b>Specific Certification</b>	<b>Documentation Required</b>
<b>Business &amp; Industry Certifications</b>			
<i>Health Science</i>	Wisconsin Department of Health Services (DHS)	<ul style="list-style-type: none"> <li>• Feeding Assistant</li> <li>• Medication Aide</li> <li>• EMT Basic</li> </ul>	<b>Copy of Certificate</b>
<i>Health Science</i>	Dental Assisting National Board (DANB)	<ul style="list-style-type: none"> <li>• National Entry Level Dental Assistant (NELDA)</li> <li>• Certified Dental Assistant (CDA)</li> </ul>	
<i>Health Science</i>	American Society for Clinical Pathology (ASCP)	<ul style="list-style-type: none"> <li>• Phlebotomy Technician</li> </ul>	
<i>Health Science</i>	Pharmacy Technician Certification Board (PTCB)	<ul style="list-style-type: none"> <li>• Pharmacy Technician</li> </ul>	
<i>Health Science</i>	American Medical Technologists (AMT)	<ul style="list-style-type: none"> <li>• Phlebotomy</li> </ul>	
<i>Health Science</i>	National Healthcareer Associations (NHA)	<ul style="list-style-type: none"> <li>• ANY Certificate</li> </ul>	
<i>Marketing &amp; Entrepreneurship</i>	A*S*K	<ul style="list-style-type: none"> <li>• ANY Business or Marketing Certificate</li> </ul>	
<i>Technology &amp; Engineering</i>	Adobe	<ul style="list-style-type: none"> <li>• Adobe Certified Associate (ACA)</li> <li>• Dreamweaver</li> <li>• Flash</li> <li>• Illustrator</li> <li>• InDesign</li> <li>• Photoshop</li> <li>• Premiere Pro</li> </ul>	
<i>Technology &amp; Engineering</i>	American Welding Society (AWS)	<ul style="list-style-type: none"> <li>• Level I SENSE/Entry Welder</li> </ul>	

<b>Certification Category</b> <i>Content Area</i>	<b>Certification Entity</b>	<b>Specific Certification</b>	<b>Documentation Required</b>
<b>Business &amp; Industry Certifications</b>			
<i>Technology &amp; Engineering</i>	Autodesk Certified User	<ul style="list-style-type: none"> <li>Autodesk AutoCAD</li> <li>Autodesk Inventor- Imperial or Metric</li> <li>Autodesk REVIT- Imperial or Metric</li> <li>Autodesk Maya</li> <li>Autodesk 3dsMax</li> </ul>	<b>Copy of Certificate</b>
<i>Technology &amp; Engineering</i>	Automotive Service Excellence (ASE)- National Automotive Technicians Education Foundation (NATEF)	<ul style="list-style-type: none"> <li>Automotive Youth Educational Systems (AYES) Certificate of Completion</li> <li>ASE Student Certification – ANY area</li> <li>ASE Certification – ANY area</li> </ul>	
<i>Technology &amp; Engineering</i>	Wisconsin Department of Motor Vehicles	<ul style="list-style-type: none"> <li>Commercial Driver License (CDL)</li> </ul>	<b>Copy of Driver's License</b>
<i>Technology &amp; Engineering</i>	HVAC Excellence	<ul style="list-style-type: none"> <li>ANY Employment Ready Certification</li> </ul>	<b>Copy of Certificate</b>
<i>Technology &amp; Engineering</i>	Inter-Industry Conference on Auto Collision Repair (I-CAR)	<ul style="list-style-type: none"> <li>ANY Certification, ProLevel I or above</li> </ul>	
<i>Technology &amp; Engineering</i>	Manufacturing Skills Standards Council (MSSC)	<ul style="list-style-type: none"> <li>Certified Production Technician (CPT) full program</li> <li>CPT - Safety Module</li> <li>CPT - Quality Practices &amp; Measurement Module</li> <li>CPT - Manufacturing Processes &amp; Production Module</li> <li>CPT – Maintenance Awareness</li> <li>CPT – Green Production</li> </ul>	



<b>Certification Category</b> <i>Content Area</i>	<b>Certification Entity</b>	<b>Specific Certification</b>	<b>Documentation Required</b>
<b>Business &amp; Industry Certifications</b>			
<i>Technology &amp; Engineering</i>	National Institute for Metalworking Skills (NIMS)	<ul style="list-style-type: none"> <li>• Machining Level I- Measurement, Materials &amp; Safety</li> <li>• Machining Level I- Job Planning, Benchwork &amp; Layout</li> <li>• Machining Level I- Manual Milling Skills</li> <li>• Machining Level I- Turning Operations</li> <li>• Machining Level I- Grinding Skills I</li> <li>• Machining Level I- Drill Press Skills I</li> <li>• Machining Level I- CNC Turning Programming Setup &amp; Operations</li> <li>• Machining Level I- CNC Milling Programming Setup &amp; Operations</li> <li>• Machining Level I- CNC Turning Operations</li> <li>• Machining Level I- CNC Milling Operations</li> <li>• Metalforming Level I</li> </ul>	<b>Copy of Certificate</b>
<i>Technology &amp; Engineering</i>	National Center for Construction Education & Research (NCCER)	<ul style="list-style-type: none"> <li>• ANY Specialty</li> </ul>	
<i>Technology &amp; Engineering</i>	North American Technician Excellence (NATE) Certification	<ul style="list-style-type: none"> <li>• HVAC Support Technician</li> </ul>	
<i>Technology &amp; Engineering</i>	Snap-On	<ul style="list-style-type: none"> <li>• Precision Measurement Instruments (PMI)</li> <li>• Or any TWO other certifications</li> </ul>	
<i>Technology &amp; Engineering</i>	SolidWorks	<ul style="list-style-type: none"> <li>• Certified SolidWorks Associate (CSWA) - Academic</li> <li>• Certified SolidWorks Professional (CSWP)</li> </ul>	
<i>Technology &amp; Engineering</i>	United Brotherhood of Carpenters ( <i>NEW</i> )	<ul style="list-style-type: none"> <li>• Career Connections – Level 3 Certificate</li> </ul>	
<i>Technology &amp; Engineering</i>	Woodwork Career Alliance	<ul style="list-style-type: none"> <li>• Sawblade</li> </ul>	

<b>Certification Category</b> <i>Content Area</i>	<b>Certification Entity</b>	<b>Specific Certification</b>	<b>Documentation Required</b>
<b>Wisconsin Technical College Certificates</b>			
<i>ALL Content Areas</i>	Wisconsin Technical College System	<ul style="list-style-type: none"> <li>• State-Approved Career Pathways Certificates (CPCs)</li> <li>• State Approved Embedded Technical Diplomas (ETDs)  <i>CPCs and ETDs are approved sets of classes that make up a stackable credential.</i></li> <li>• Technical Diploma</li> <li>• Applied Associate Degree (AAS)</li> </ul> <p><b>CALL your LOCAL Technical College FIRST</b> to verify that the program you are claiming is in fact a <u>STATE-APPROVED CPC or ETD</u>. You must submit a <b>State-Approved Program Number</b> and appropriate documentation for each student claimed under this category.</p> <p><b>NOTE:</b> Just taking Dual Credit courses ARE NOT necessarily eligible for this funding. The courses <b>MUST</b> constitute an embedded technical diploma or career pathways certificate.</p>	<p style="text-align: center;"> <b>State-Approved Program Number</b>  <b>AND</b>  <b>Copy of Technical College Unofficial Transcript, Approved Pathways Certificate, or Diploma</b> </p>