

**INDUSTRY-RECOGNIZED CERTIFICATIONS FOR
CAREER AND TECHNICAL EDUCATION PROGRAMS**

Cluster: Transportation and Logistics

CIP Code	Program Title	Value Added	Certification Description	Issuing Organization
47.06040	Automotive Service Excellence	ASE/NATEF Certifications in Automobile Service and Collision Repair & Refinishing	Certification for automotive repair technicians. (ASE). AYES*, NATEF*, and SkillsUSA* have joined together to offer a single National Automotive Student Skills Standards Assessment (NA3SA) program. These tests, developed by ASE*, are designed to evaluate students who are near the end of their studies in the areas of Automobile Service and Collision Repair & Refinishing. http://www.natef.org/certification.cfm	National Automotive Technicians Education Foundation
47.06030	I-Car	Automotive Welding qualifications	I-CAR has designed new training paths to assist all professionals in the collision industry. Organized by collision repair tasks, the training paths allow individuals to determine their training based on their chosen task area in the collision industry. The I-CAR Recommended Training Paths not only assist individuals in being properly trained in their current position, but help them plan for future career opportunities as well. http://www.i-car.com/html_pages/training_programs/qualification_tests.shtml	I-Car Education Foundation
47.06041	GM ASEP Training	ASEP Certifications	GM ASEP incorporates advanced automotive technical training with a strong academic foundation of math, reading, and electronics, and both analytical and technical skills. Students earn an Associates Degree while working and learning on the job, resulting in a solid education combined with invaluable work experience. Students alternate between formal classroom training and hands-on work experience at a GM dealership or ACDelco TSS service center. https://www.gmasepbsep.com/index_redirect.asp	General Motors Corporation
47.0603	Certified Technology /Technician Program	AYES Certification	Automotive Youth Educational Systems' AYES Certification of a candidate's automotive technology skills based on an internship and exit exam. http://www.ayes.org/	Automotive Youth Educational Systems
47.06043	Chrysler College Automotive Program	CAP Certifications	The Chrysler College Automotive Program (CAP) is designed to develop "Future Service Specialist" for Chrysler, Dodge and Jeep dealerships. In addition to the college education, students receive "real life" experiences while completing internships at their sponsoring dealerships, further improving their education process with CAP. As the student rotates between the college and dealer internship periods they establish a great working relationship with their dealer sponsor and develop the much needed product knowledge required to be successful in the automotive service industry. http://www.chryslercap.com/data/public/capdb/capwebsite.nsf/programinfo.htm	Chrysler Corporation
47.06042	Ford Automotive Student Service Education Training (ASSET)	ASSET Certifications	The ASSET program allows technical and vocational students to get on-the-job training at a sponsoring Ford or Lincoln Mercury dealership while earning an Associates Degree in Automotive Technology at a local, participating community college. After graduation, students are likely to be hired for a full-time job at one of the 5,000+ Ford or Lincoln Mercury dealerships, to the tune of a 99% success rate. In fact, in 1996, 600 students, nationwide, graduated from the ASSET program and 594 of them are working full time in Ford and Lincoln Mercury dealerships. http://www.fordasset.com/whatisasset.html	Ford Motor Company, Inc.
47.06040	Toyota T-Ten	T-Ten Certification	T-TEN combines classroom study and hands-on dealership experience. Students work with the latest technology, tools and equipment and graduate with Toyota and industry certifications. Certifications are earned by T-TEN graduates for completing Toyota-designed courses and for passing National Institute for Automotive Service Excellence (ASE) certification tests.	Toyota Motor Sales, USA

			<p>These certificates are widely recognized within the industry and allow technicians to earn more money and gain increased responsibilities. Certifications vary depending on the program selected.</p> <p>http://www.toyota.com/about/tten/certification.html</p>	
47.0609 49.0101	<p>Certification in Aviation Maintenance Technician -General AMG; Aviation Maintenance Technician - Airframe AMA; Aviation Maintenance Technician -Power plant (AMP)</p>	<p>FAA Airframe and Power plant (A&P),</p>	<p>Each applicant for a mechanic certificate must appear in person and present either an appropriate graduation certificate or certificate of completion from an FAA Approved Aviation Maintenance Technician School, or documentary evidence, satisfactory to the Administrator <i>Airframe mechanics</i> are authorized to work on any part of the aircraft except the instruments, power plants, and propellers. <i>Power plant mechanics</i> are authorized to work on engines and do limited work on propellers. <i>Combination airframe-and-power plant mechanics</i>—called A&P mechanics—work on all parts of the plane except the instruments. Most mechanics working on civilian aircraft today are A&P mechanics.</p> <p>http://www.faa.gov/about/office_org/field_offices/fsdo/lb/local_more/media/ap_testing.pdf</p>	<p>Federal Aviation Administration</p>
47.0302	<p>Heavy Equipment Maintenance Technician</p>	<p>Certified Heavy Equipment Technician</p>	<p>Outdoor Power Equipment</p>	<p>Technician Certification</p>
47.05040	<p>Equipment & Engine Training Council Certification</p>	<p>Equipment & Engine</p>	<p>Training Council Certifies technical proficiency of technicians in the power equipment industry for S/P2 Safety & Pollution</p> <p>http://eetc.org/certificationhome.html</p>	<p>Equipment & engine Training Council</p>
47.06040	<p>Mobile Air Conditioning Refrigerant Training and Certification</p>	<p>Section 609 of the Clean Air Act Certification</p>	<p>Provides certification that complies with Section 609 of the Clean Air Act that requires that all technicians who open the refrigeration circuit in automotive air conditioning systems be certified in recovery and recycling or refrigerant.</p> <p>http://www.macsw.org/AM/Template.cfm?Section=Section_609</p>	<p>Mobile Air Conditioning Society</p>
52.0203	<p>Certified Transportation Professional (CTP) Program</p>	<p>Certified Transportation Professional (CTP)</p>	<p>Certified Transportation Professional® (CTP) designates transportation professionals who have made a commitment to the private fleet industry. The CTP® designation certifies that the individual has the knowledge and ability to understand complex operational and regulatory issues, identify and evaluate potential costs and savings, and develop systems and practices that best meet the company's transportation objectives and needs.</p> <p>http://www.nptc.org/index.php?option=com_content&task=view&id=81&Itemid=137</p>	<p>National Private Truck Council</p>
52.0203	<p>Certified in Transportation and Logistics (CTL) Programs</p>	<p>Certifications in Professional Designation in Logistics and Supply Chain Management (PLS), Certified in Transportation and Logistics (CTL), and Distinguished Logistics Professional (DLP)</p>	<p>The American Society of Transportation and Logistics offers certification programs in Professional Designation in Logistics and Supply Chain Management (PLS), Certified in Transportation and Logistics (CTL), and Distinguished Logistics Professional (DLP).</p> <p>http://www.astl.org/i4a/pages/index.cfm?pageid=3313</p>	<p>The American Society of Transportation and Logistics</p>
52.0203	<p>Commercial Drivers License (CDL)</p>	<p>CDL License</p>	<p>Federal law requires uniform licensing of truck and bus drivers (CDL) in all states and the District of Columbia</p> <p>http://www.iowadot.gov/mvd/ods/cdl.htm</p>	<p>Iowa Department of Transportation</p>

52.0203	Certified Associate in Materials Handling (CAMH); Professional Certified in Materials Handling (PCMH)	Certified Associate in Materials Handling (CAMH); Professional Certified in Materials Handling (PCMH)	MHMS offers a two-tier professional development certification program. First, one must become certified as a Certified Associate in Materials Handling (CAMH). Once this certification has been attained, the individual may become certified as a Professional Certified in Materials Handling (PCMH). http://www.mhia.org/about/societies/mhms/certification	Materials Handling and Management Society
52.0203	Certified in Production and Inventory Management (CPIM); Certified in Integrated Resource Management (CIRM)	Certified in Production and Inventory Management (CPIM) _ Certified in Integrated Resource Management (CIRM)	APICS offers two certification programs, Certified in Production and Inventory Management, and Certified Supply Chain Professional. APICS certifications are recognized worldwide as standards of professional excellence and quality within the manufacturing and service industries. http://www.apics.org/Certification/	American Production and Inventory Control Society (APICS)
52.0203	SOLE Certification and Recognition Programs	Certified Professional Logistician (CPL)	Starting early in the logistician's career, he/she begins by earning the recognition as a Demonstrated Logistician, then Demonstrated Senior Logistician and finally Demonstrated Master Logistician. These recognitions are provided based on continuous experience and professional development. The next step in the process provides for certification in Logistics Chain Management as a Certified Master Logistician (CML). The ultimate recognition in the profession is attained through the achievement of certification as a Certified Professional Logistician (CPL). This certification covers the entire scope of practice that the logistics professional will engage in during his/her career. http://www.sole.org/certrec.asp	International Society of Logistics (SOLE)
52.0203	Certified Packaging Professional (CCP) Certified Professional in Training (CPT)	Certified Packaging Professional (CPP)	Candidates achieve the Certified Packaging Professional (CPP) designation by demonstrating significant industry expertise and experience, measured through a flexible applicant testing process. http://www.iopp.org/i4a/pages/index.cfm?pageID=60	Institute of Packaging Professionals