

Maine Community Colleges
Credit for Secondary CTE Industry Certificates

	Secondary CTE Program & CIP	Industry Certification Required for Credit	Credit Hours	College
1	Automobile/Automotive Mechanics Technology/Technician (47.0604)	Maine Motor Vehicle Inspection	1	CMCC (AUT 200); EMCC (ATA124); WCCC; NMCC (AUT 216); SMCC - elective credit not required in program
2	Automobile/Automotive Mechanics Technology/Technician (47.0604) <i>Statewide-new</i>	National Automobile Technicians Education Foundation (NATEF)- Maintenance and Light Repair MLR	3-4	CMCC, EMCC, NMCC, SMCC, WCCC
3	Carpentry/Carpenter (46.0201); Construction Trades, General (46.0000) and others	Occupational Health and Safety Administration (OSHA)- 10 hour course	0.5 to 1	1 credit at NMCC; .5 credit at SMCC
4	Carpentry/Carpenter (46.0201); Construction Trades, General (46.0000) and others	Occupational Health and Safety Administration (OSHA)- 30 hour course	0.5 to 3	3 NMCC (SAE 119); .5 credit at SMCC
5	Computer Installation and Repair Technology/Technician (47.0104); Information Technology (11.0103) and others	CompTIA A+ (Exams 220-801 & 220-802)	3 to 6	3 EMCC (CST123); 3 KVCC (ECT 110); 6 NMCC (COE 116 & COE 118); 3 WCCC; 3 YCCC (CIS152)
6	Computer Installation and Repair Technology/Technician (47.0104); Information Technology (11.0103) and others	CompTIA Network+ (Exam N10-005)	3 to 6	6 CMCC (CPT 147 & CPT 225); 3 EMCC (CST163); 3 KVCC (ETC 241/CPT 207); 3 NMCC (COE 125); 3 SMCC (CMIT 105); 3 YCCC (NET110)
7	Computer Installation and Repair Technology/Technician (47.0104); Information Technology (11.0103) and others	CompTIA Security + (Exam SYO - 301 or SYO - 401)	3	CMCC (CPT 271); EMCC (CST221); NMCC (COE 216); YCCC (CIS220)
8	Computer Installation and Repair Technology/Technician (47.0104); Information Technology (11.0103) and others	CompTIA Server + (Exam SKO-003)	3	EMCC (CST232); CMCC (CPT 266); KVCC

	Secondary CTE Program & CIP	Industry Certification Required for Credit	Credit Hours	College
9	Computer Installation and Repair Technology/Technician (47.0104); Information Technology (11.0103) and others	CompTIA Linux+ (Exam LX0-101 and LX0-102)	3	CMCC (CPT 201); EMCC (CST124); NMCC (COE 112); SMCC (CMIT 120); WCCC; KVCC (ETC 212)
10	Computer Installation and Repair Technology/Technician (47.0104); Information Technology (11.0103) and others	Microsoft Server Administration Fundamentals (Exam 98-365)	3 to 6	6 cr CPT 235 & CPT 266 at CMCC (student must pass all three exams: 98-365, 98-366, and 98-367); 3 at EMCC (CST232)
11	Computer Installation and Repair Technology/Technician (47.0104); Information Technology (11.0103) and others	Microsoft Networking Fundamentals (MTA Exam 98-366)	3	CMIT 105 at SMCC
12	Computer Installation and Repair Technology/Technician (47.0104); Information Technology (11.0103) and others	Microsoft Security Fundamentals (Exam 98-367)	3	INSC 160 at SMCC
13	Computer Installation and Repair Technology/Technician (47.0104); Information Technology (11.0103) and others	Installing and Configuring Windows Server 2012 (Exam MCSA 70-410)	3	3 CMCC (CPT 266); 4 NMCC (COE 217)
14	Computer Installation and Repair Technology/Technician (47.0104); Information Technology (11.0103) and others	Microsoft Operating Systems Fundamentals (Exam 98-349)	2 to 3	2 CMCC (CPT 1XX); 3 WCCC
15	Computer Installation and Repair Technology/Technician (47.0104); Information Technology (11.0103) and others	Microsoft - Gaming Development Fundamentals (Exam 98-374)	2	2 CMCC (CPT 1XX)
16	Computer Installation and Repair Technology/Technician (47.0104); Information Technology (11.0103) and others	Cisco - CCNA Routing & Switching (Exam 200-120)	3 to 6	6 CMCC (CPT 235 & CPT 239); 3 EMCC (CST205); 6 YCCC (NET110 + CIS Elective)

	Secondary CTE Program & CIP	Industry Certification Required for Credit	Credit Hours	College
17	Computer Installation and Repair Technology/Technician (47.0104); Information Technology (11.0103) and others	Microsoft - Programming in HTML5 w/JavaScript and CSS3 (Exam MS 70-480)	3	3 CMCC (CPT 245)
18	Computer Installation and Repair Technology/Technician (47.0104); Information Technology (11.0103) and others	Querying Microsoft SQL Server 2012 (Exam 70-461)	3	3 CMCC (CPT 166)
19	Criminal Justice/Police Science (43.01.07)	Maine Criminal Justice Academy Law Enforcement Pre-Service Training Program-100 Hour	3	SMCC; WCCC CMCC; YCCC
20	Culinary Arts/Chef Training (12.0503); Food Preparation/Professional Cooking/Kitchen Assistant (12.0505) <i>Statewide</i>	ServSafe (National Restaurant Association)	3	CMCC (CUA 121); EMCC (CUL131); SMCC; YCCC; WCCC
21	Electrician (46.0302) <i>Statewide</i>	Electrical Technology Program-2 year	3 to 6	3 at CMCC, EMCC, NMCC, & SMCC; 5 at KVCC; 6 WCCC
22	Emergency Medical Technology/Technician (51.0904)	National Highway Traffic Safety Administration (NHTSA) Nationally Registered Emergency Medical Technician (NREMT)	Meets Advanced EMS prerequisites <i>OR</i> Fire Science, 3 credits	EMCC, KVCC, NMCC, SMCC
23	Fire Science/Fire-fighting (43.0203)	Maine Fire Science Institute Firefighter (MFSI) 1 & 2 Certification	3 as elective	EMCC; SMCC; Under Review at YCCC
24	Machine Tool Technology/Machinist (48.0501) <i>State-wide* (Proposed)</i>	National Institute of Metalworking Skills-Level I (NIMS)	3 to 4	3 at CMCC, KVCC, & NMCC; 4 at SMCC & YCCC
25	Small Engine Mechanics and Repair Technology/Technician (47.0606)	Equipment and Engine Training Council (EETC); Outdoor Power Equipment and Engine Service Association (OPEESA)	3	3 WCCC

	Secondary CTE Program & CIP	Industry Certification Required for Credit	Credit Hours	College
26	Truck and Bus Driver/Commercial Vehicle Operation (49.0205)	Maine Commercial Driver License (CDL)	6	NMCC (DIM 129), must have a valid Commercial Driver's License
Additions or Expansions-				
1	<u>Child Care Provider/Assistant</u> (Early Childhood Education) (19.0709)	National Association for the Education of Young Children (NAEYC); Maine Roads to Quality	ME Roads CECA - 6 cr. ECE101 + ECE108	YCCC