

	CMCC		EMCC		KVCC		NMCC		SMCC		WCCC		YCCC	
Credential, Certification, License	Course	Credits	Course	Credits	Course	Credits	Course	Credits	Course	Credits	Course	Credits	Course	Credits
<b>AUTOMOTIVE TECHNOLOGY</b>														
ASE G1 - Automotive Maintenance and Light Repair			ATA100 - Automotive Safety and Light Vehicle Repair	3					AUTO 102	2				
ASE A1 - Engine Repair	AUT 130 - Engine Repair I AND AUT 131 - Engine Repair Lab OR AUT 152 - Engine Repair I	4	ATA150 - Automotive Engine Repair	3					AUTO 210	4				
ASE A2 - Auto Transmission	AUT 240 - Automatic Transmission OR AUT 241 - Automatic/Manual Transmission (if current ASE A3)	6	ATA235 - Automatic Transmissions and transaxles	3					AUTO 265	4				
ASE A3 - Manual Drive Train and Axles	AUT 252 - Manual Transmission & Driveline OR AUT 241 - Automatic/Manual Transmission (if current ASE A2)	4	ATA215 - Manual Transmissions and Driveline	3					AUTO 215	4				
ASE A4 - Steering and Suspension	AUT 120 - Suspension and Alignment AUT 292 - Computerized Chassis Controls (if current ASE A5 and A6)	up to 6	ATA125 - Automotive Steering and Suspension I AND ATA126 - Automotive Steering and Suspension II	2 2					AUTO 111 and AUTO 112	4				
ASE A5 - Brakes	AUT 110 - Brakes I AUT 292 - Computerized Chassis Controls (if current ASE A4 and A6)	up to 6	ATA145 - Automotive Brake Systems I AND ATA146 - Automotive Brake Systems II	2 2					AUTO 116 and AUTO 117	4				
ASE A6 - Electrical and Electronics	AUT 150 - Electrical Systems I AUT 159 - Auto Electronic and HVAC (if current ASE A7)	3 5	ATA110 - Automotive Basic Electrical Systems AND ATA210 - Advanced Automotive Electrical Systems	3 3					AUTO 155 and AUTO 205	8				
ASE A7 - Heating and Air Conditioning	AUT 159 - Auto Electronic and HVAC (if current ASE A6)	1	ATA225 - Automotive Heating and Air Conditioning	3					AUTO 170	3				
ASE A8 - Engine Performance	AUT 170 - Engine Performance I	4	ATA220 - Engine Performance and Diagnosis AND ATA230 - Drivability and Emission Controls	3 3					AUTO 260 and AUTO 270	8				
ASE C1 - Automotive Service Consultant			ATA120 - Automotive Shop Maintenance	2					AUTO 160	2				
ASE L1 Advanced Engine Performance	AUT 244 - Advanced Engine Performance AUT 276 - Advanced Systems Diagnosis OR AUT 271 - Electronic Engine Control	7												
SP2 Automotive Online Certification*	AUT 100 - Introduction to Automotive Technology	1												
Inspection Technician License - Motor Vehicle	AUT 200 - State Inspection	1	ATA124 - Automotive State Inspection Prep	1			AUT 216 - Motor Vehicle Inspection Regulations	2						
									AUTO 125	1				
<b>BUSINESS</b>														
American Institute of Banking	Business Electives	up to 32					Business Electives	up to 32						
Center for Financial Training & Education Alliance (CFTEA)	Business Electives	up to 32					Business Electives	up to 32						
Microsoft Office Specialist Exams (77-418, 77-420, 77-422, and 77-424 @EM)	Business and Computer Applications electives and/or Business Administration and Management electives	varies	BCA115 - Introduction to Computer Applications	3			CIS 113 - Introduction to Computer Applications	3						
Microsoft Office Specialist 2019 Master (MOS)	Business and Computer Applications electives	9					Business and Computer Applications Electives	up to 6						
McDonald's Coporation Training (MCD)	Business Electives	up to 24												
Associate Broker or Sales Agent License - State of Maine	Business Elective	3					Business Elective	3						
ISO 9001 Exemplar Global Lead Auditor Certificate													Business Elective	3
<b>COMPUTER AIDED DRAFTING</b>														
Autodesk: AutoCAD Certification by Certiport													CAS102 - Introduction to CAD AND CAD210 - Computer Aided Drafting and Design II	3 3

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CSWA: Certified SOLIDWORKS Associate													CAD107 - Solid Modeling I AND CAD204 - Solid Modeling II	3 3	
<b>COMPUTER TECHNOLOGY/SCIENCE</b>															
Cisco CCENT							COE 125 - Computer Networking Hardware	3					NET110 - Networking Fundamentals	3	
Cisco CCNA	CPT 235 - Introduction to Networking AND CPT 239 - Advanced Networking Concepts	3 3								CMIT 225	3		NET110 - Networking Fundamentals AND CISELE - Computer Science Elective	3 3	
Cisco CCNA Routing and Switching (Exam 200-120)			CST205 - Network Architecture	3											
Cisco Networking Academy Discovery Program (Mods I & II)													NET110 - Networking Fundame	3	
CLA - C Programming Language Certified Associate (CLA-11-02)	CPT 250 - Programming in C	3													
CompTIA A+ (Exams 220-801 and 220-802 @EM) (Exams 220-1001/220-1002 @WC)	CPT 147 - Introduction to PC Repair/Operating Systems AND CPT 225 - Advanced PC Repair	3 3	CST123 - PC Hardware and Operating Systems	3			COE 116 and COE 118 - A+ Certification Prep & Lab	6				CTT100/CTT110	3/3	CIS152 - Computer Hardware	3
CompTIA CySA+	CPT 290 - Introduction to Cyber Security	3													
CompTIA Linux+ (Exams LX0-101 and LX0-102 @EM)	CPT 201 - Linux	3	CST124 - An Introduction to Linux	3			COE 112 - Introduction to Linux	3	CMIT 120	3					
CompTIA Network+	CPT 235 - Introduction to Networking	3	CST163 - Net+ Certification	3			COE 125 - Computer Networking Hardware	3	CMIT 105	3	CTT140	3	NET110 - Networking Fundamentals	3	
CompTIA PenTest+	CPT 281 - Penetration Testing	3													
CompTIA Security+	CPT 271 - Network Security	3	CST221 - Network Security	3			COE 228 - Security+ Certification	3	INSC 160	4	CTT157	3	CIS220 - Information Security	3	
CompTIA Server+	CPT 266 - Server Administration	3	CST232 - Server Operating Systems	3											
CompTIA Healthcare IT (Exam HIT-001)			CST164 - Healthcare IT	3											
EC Council - Certified Ethical Hacker	CPT 281 - Penetration Testing	3					COE 229 - Ethical Hacking	3							
Microsoft Exam AZ-900: Azure Fundamentals	Computer Technology Elective	2													
Microsoft Exam MD-100: Windows 10	Computer Technology Elective	1													
Microsoft Gaming Development Fundamentals	Computer Technology Elective	2													
Microsoft Operating Systems Fundamentals	Computer Technology Elective	2					COE 113 - Operating Systems	3							
Microsoft Prog in HTML5 JavaScript CSS3 (Exam MS 70-480)	CPT 252 - Web Development	3	CST143 - Web Applications and Development	3											
Microsoft MTA Exam 98-381	CPT 127 - Introduction to Python Programming	3													
Microsoft Networking Fundamentals (Exam 98-366)	CPT 235 - Introduction to Networking AND CPT 266 - Server Administration	3 3	CST-232 - Server Operating Systems	3			COE 220 - Introduction to Computer Forensics	3							
Microsoft Server Administration Fundamentals (Exam 98-365)	Credit awarded upon successful completion of these three MTA Exams														
Microsoft Security Fundamentals (Exam 98-367)															
PCAP - Certified Associate in Python Programming (31-XX)	CPT 127 - Introduction to Python Programming	3													
Querying Microsoft SQL Server 2012	CPT 166 - Fundamentals of Structured Query Language	3													
VMware Certified Professional - Data Center Virtualization - VCP- DCV 2020	CPT 227 - Introduction to Virtual Machines	3													
CompTIA Project+									CMIT 270	3					
CCFE									INSC 170	4					
CEH							COE 229 - Ethical Hacking	3	INSC 280	4					
<b>CRIMINAL JUSTICE &amp; JUSTICE STUDIES</b>															
Crisis Intervention Training (CIT) Program	JUS 205 - Crisis Intervention for Justice Studies	3													
Basic Corrections Training I & II (2018 or later) (80 hour @YC)	CRJ 110 - Introduction to Corrections CRJ 296 (6 cr, not in cat)	9							Criminal Justice Elective	3			Criminal Justice Elective	3	

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Basic Law Enforcement Training Program	CRJ 101 - Introduction to Criminal Justice CRJ 122 - Criminal Law and Report Writing I CRJ 212 - Criminal Investigation and Report Writing II CRJ 220 - Police Operations CRJ 296 (not in cat)	15											CJS101 - Introduction to Criminal Justice AND Criminal Justice Elective	3 3
Maine Criminal Justice Academy: Law Enforcement Pre-service Course	CRJ 220 - Police Operations OR CRJ 296 (not in cat)	6							Criminal Justice Elective	3			Criminal Justice Elective	3
Maine Criminal Justice Academy: Level "C" Corrections	CRJ 110 - Introduction to Corrections	3												
Methods of Instruction (M.O.I.)	COM Elective	3												
Municipal/County Basic Police School	CRJ 101 - Introduction to Criminal Justice CRJ 122 - Criminal Law and Report Writing I CRJ 212 - Criminal Investigation and Report Writing II CRJ 220 - Police Operations	12												
U.S. Customs & Border Protection: Field Op Academy	CRJ 101 - Introduction to Criminal Justice CRJ 122 - Criminal Law and Report Writing I CRJ 212 - Criminal Investigation and Report Writing II CRJ 296 Special Topics courses	18												
U.S. Coast Guard Maritime Law Enforcement Academy	CRJ 101 - Introduction to Criminal Justice CRJ 122 - Criminal Law and Report Writing I CRJ 212 - Criminal Investigation and Report Writing II CRJ 296 Special Topics courses	18												
Emergency Medical Technician (EMT) - Basic Certification													Criminal Justice Elective	3
Firefighter I & II													Criminal Justice Elective	3
									Criminal Justice Elective	6				
<b>CULINARY ARTS &amp; RESTAURANT MANAGEMENT</b>														
McDonald's Coporation Training (MCD)	Various BUS and/or CUA courses	up to 24												
ServSafe Food Handler Certification	CUA 121 - Food Preparation Sanitation	3							NUTR 160 Foodservice Sanitation	1			CUL104 - Food Service Sanitation	3
Department of Labor or State Apprenticeship	Culinary Arts Electives	up to 33												
NRA ServSafe Food Protection Manager Certification			CUL131 -Culinary Sanitation and Theory	3										
AHLEI Management of Food and Beverage Operations Certification			CUL141 - Food Service Management	3										
<b>DIESEL, TRUCK AND HEAVY EQUIPMENT</b>														
State of Maine Inspection License (Class A or above)			ATH175 - Motor Vehicle Inspection	2										
NIMs Machining Level I			ATH255 - Basic Machine Shop Principles	2										
<b>DIGITAL GRAPHIC DESIGN</b>														
Adobe Certified Associate for Illustrator CC			DGD120 - Digital Illustration	3					CNMS 180	3			MUL122 - Digital Illustration	3
Adobe Certified Associate for Photoshop CC			DGD113 - Introduction to Photoshop	3					CNMS 120	3			MUL110 - Digital Imaging	3
Adobe Certified Associate for InDesign CC			DGD131 - Intro to Page Layout and Design	3					CNMS 135	3				
<b>EDUCATION &amp; EARLY CHILDHOOD</b>														
Certified Early Childhood Assistant (CECA)	Early Childhood Elective	3	Education Elective possible after portfolio review	3					ECED 100 - Intro to Early Childhood Education	3				
Child Development Associate (CDA)	Early Childhood Electives	6	Education Electives possible after portfolio review	3-9					ECED 100 - Intro to Early Childhood Education	3				



	CMCC		EMCC		KVCC		NMCC		SMCC		WCCC		YCCC	
MHRT-1													Human Services Elective	3
<b>MEDICAL ASSISTANT/MEDICAL OFFICE TECHNOLOGY/OTHER ALLIED HEALTH</b>														
AAPC Certified Professional Medical Auditor - AAPC CPMA exam minimum score of 70%	General Elective	5												
Certified Clinical Medical Assistant - NHA CCMA exam minimum score of 390	BIO 105 - Essentials of Human Anatomy and Physiology LER 100 - First-year Seminar MEA 205 - Medical Office Administration & Electronic Records MEA 210 - Insurance Coding/Claims Processing MET 111 - Medical Terminology General Electives	36												
Certified Coding Specialist - CCS exam minimum score of 80%	General Electives	6												
Certified Electronic Health Records Specialist:NHA CEHRS exam minimum score of 390	MCO 111 - Health Information Management MCO 215 - Reimbursement Methodology	7												
Certified Medical Administrative Assistant - NHA CMAA exam minimum score of 390	BCA 120 - Introduction to Computer Applications MET 111 - Medical Terminology MEA 205 - Medical Office Administration & Electronic Records	9												
Certified Nursing Assistant - Maine	Medical Assistant Elective	3												
Certified Outpatient Coder - AAPC COC exam minimum score of 70%	BIO 105 - Essentials of Human Anatomy and Physiology MCO 121 - ICD CM Coding MCO 125 - CPT & HCPCS Coding MET 111 - Medical Terminology	12												
Certified Pharmacy Technician - NHA ExCPT exam minimum score of 650	MEA 240 - Essentials of Pharmacology for Medical Assistants General Electives	27												
Certified Phlebotomy Technician - NHA CPT exam minimum score of 390	Medical Assistant Elective	3												
Certified Residential Medication Aide	Medical Assistant Elective	3												
Licensed Nursing Assistant - New Hampshire	Medical Assistant Elective	3												
Maine Medical Center Surgical Technology Certificate	BIO 105 - Essentials of Human Anatomy and Physiology MET 111 - Medical Terminology MEA 221 - Medical Clinical Procedures I (Lab) MEA 222 - Medical Clinical Procedures I MEA 230 - Advanced Medical Clinical Procedures II MEA 231 - Advanced Medical Clinical Procedures II (Lab)	16												
Microsoft Office Specialist Exams 77-418, 77-420, 77-422, and 77-424			BCA115 - Introduction to Computer Applications	3										
<b>NURSING</b>														
Licensed Practical Nurse (LPN) - Maine	NUR 112 - Foundations of Nursing/Nursing Care of Adults	9	NUR105 - Foundations of Nursing	8			NUR 125 - Foundations of Nursing NUR 117 - Nutrition for Nurses	10	LPN upgrade					
<b>OCCUPATIONAL HEALTH AND SAFETY</b>														
OSHA 10-hour card	Occupational Health and Safety Elective	1					SAE 117 - Occupational Safety	1						
OSHA 30-hour card	Occupational Health and Safety Elective	3					SAE 121 - Industrial Safety	3	OSHA 120	1				
<b>PRECISION MACHINING TECHNOLOGY</b>														

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NIMS Machining Level I	PMT 112 - Introduction to Manual Milling PMT 122 - Work Holding Methods for Milling	4					PMT 111 - CNC Mill & Lathe Operations PMT 116/118 - CNC Mill OR Lathe Setup PMT 121 - CNC Mill & Lathe Programming, Setup, and Operations	10					
NIMS Machining Level II	PMT 111 - Introduction to Lathes PMT 121 - Introduction to Threading Processes	4					PMT 111 - CNC Mill & Lathe Operations PMT 112/114 - CMC Mill OR Lathe Programming PMT 116/118 - CNC Mill OR Lathe Setup PMT 119 - Inspection PMT 121 - CNC Mill & Lathe Programming, Setup, and Operations	14	MACH 115	7			
Precision Machining Technology Academy at CMCC	PMT 103 - Blueprint Reading and Sketching PMT 118 - Introduction to CNC Milling PMT 119 - Introduction to CNC Lathes OHS 111 - Construction Safety & Health	8											
<b>TRADE AND TECHNICAL OCCUPATIONS</b>													
State of Maine Apprenticeship - 4000 hours			TTO112 - Apprenticeship I	12									
State of Maine Apprenticeship - 6000 hours			TTO118 - Apprenticeship II	18									
State of Maine Apprenticeship - 8000 hours			TTO124 - Apprenticeship III	24									