

Industry Certification to College Credit Crosswalk

Industry Certification by Discipline	Course Prefix/Number	Credit Awarded	Program
Education			
Child Development Associate (CDA)	ECE 102, ECE 225	6 semester hours	Early Childhood Education
Health Sciences			
Emergency Medical Technician-Basic (EMT-B)National Registry of Emergency Medical Technicians or current state license	EMT 120	9 semester hours	Emergency Medical Technician
Emergency Medical Technician-Paramedic (EMTP)-National Registry of Emergency Medical Technicians or current state license	EMT 120, EMT 225, EMT 235, EMT 245, EMT 299	39 semester hours	Emergency Medical Technician
Licensed Practical Nurse (LPN)	Will be evaluated on an individual basis as recent work history must be considered		Nursing
Certified Nurse Assistant (CNA)-Illinois Department of Public Health	NAS 101	6 semester hours	Nurse Assistant
Industry and Manufacturing			
AUTODESK Certified Professional Certification	CAD 102, CAD 120	6 semester hours	Computer Aided Design and Drafting
AUTODESK Certified User	CAD 102	3 semester hours	Computer Aided Design and Drafting
AUTODESK Inventor	CAD 241	3 semester hours	Computer Aided Design and Drafting
AUTODESK Inventor Professional Certification	CAD 241, CAD 243	6 semester hours	Computer Aided Design and Drafting
Automotive Service Excellence (ASE) – A1 Engine Repair	AUT 110	3 semester hours	Automotive Technology
Automotive Service Excellence (ASE) – A2 Automatic Transmission/Transaxles	AUT 231	3 semester hours	Automotive Technology
Automotive Service Excellence (ASE) – A3 Manual Drive Train and Axles	AUT 111	3 semester hours	Automotive Technology
Automotive Service Excellence (ASE) – A4 Suspension and Steering	AUT 122	3 semester hours	Automotive Technology

Automotive Service Excellence (ASE) – A5 Brakes	AUT 112	3 semester hours	Automotive Technology
Automotive Service Excellence (ASE) - A6	AUT 113	3 semester hours	Automotive Technology
Electrical/Electronic Systems			
Automotive Service Excellence (ASE) – A7 Heating	AUT 245	3 semester hours	Automotive Technology
and Air Conditioning			
Automotive Service Excellence (ASE) – A8 Engine	AUT 124	3 semester hours	Automotive Technology
Performance			
Industry and Manufacturing (continued)			
Automotive Service Excellence (ASE) – G1 Auto	AUT 100	3 semester hours	Automotive Technology
Maintenance and Light Repair			
Automotive Service Excellence (ASE) – L1	AUT 123, AUT 233, AUT 243 (any 2	6 semester hours	Automotive Technology
Advanced Engine Performance Specialist	of 3)		
Certified SOLIDWORKS Associate (CSWA)	CAD 240	3 semester hours	Computer Aided Design and Drafting
Certified SOLIDWORKS Professional (CSWP)	CAD 240, CAD 242	6 semester hours	Computer Aided Design and Drafting
Chicago Regional Council of Carpenters	CMT 105	3 elective semester hours	Select AAS degree program(s)
Journeyman			
Iron Workers Union Journeyman	WLD 100, WLD 101, WLD 115,	21 semester hours	Welding Technology
	WLD 120, WLD 130, WLD 150,		
	WLD 220		
Manufacturing Skills Standards Council (MSSC):	MTT 100, MTT 103, MTT 104, MTT	7 semester hours	Machine Tool Technology
Certified Production Technician:	105		
Certified Production Technician plus OSHA 10			
(CPT + OSHA 10)			
Manufacturing Skills Standards Council (MSSC):	MTT 103, MTT 104, MTT 105	6 semester hours	Machine Tool Technology
Certified Production Technician:			
,	MTT 100	1 semester hour	Automation Technology, Automotive
OSHA 10			Transportation Service Technology,
			Computer Aided Design and Drafting,
			Machine Tool Technology
Section 608 Technician Certification	HVA 160	1 semester hour	Heating, Ventilation and Air
			Conditioning
The National Institute for Metalworking Skills	MTT 108	3 semester hours	Machine Tool Technology
(NIMS): Job Planning, Benchwork and Layout			
and Measurement, Materials and Safety			

The National Institute for Metalworking Skills	MTT 125	3 semester hours	Machine Tool Technology		
(NIMS): CNC Milling: Programming					
Setup and Operations					
The National Institute for Metalworking Skills	MTT 126	3 semester hours	Machine Tool Technology		
(NIMS): CNC Turning: Programming					
Setup and Operations					
Workforce Dev. Non-Credit Welding WLD901	WLD125	3 semester hours	Welding Technology		
Science, Technology, Engineering and Math					
CISCO: Cisco Certified Network Associate (CCNA)	: CIS 137, CIS 237	6 semester hours	Computer Information		
Routing and Switching			Systems/Cybersecurity		
CompTIA: A+	CIS 118	3 semester hours	Computer Information		
			Systems/Cybersecurity		
CompTIA: Network+	CIS 122	3 semester hours	Computer Information		
			Systems/Cybersecurity		
CompTIA: Security+	CIS 131	3 semester hours	Computer Information		
			Systems/Cybersecurity		
Microsoft Office: Access	CIS 114	3 semester hours	Computer Information Systems		
Microsoft Office: Excel	CIS 112	3 semester hours	Computer Information Systems		
Microsoft Office: Word	CIS 108	3 semester hours	Computer Information Systems		

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