

Industry Certification to SCC Course- Crosswalk (Last Updated 10/17/2022)

Architecture and Engineering

Certification	SCC Course No.(Credits)	Course Description
Autodesk® AutoCAD®: Certified User and 2014 Certified Professional	CAD 109(3)	Intro. to AutoCAD
	CAD 122(2-5)	Applied Computer Aided Drafting
	ARCH 126(3-5)	Intro. to AutoCAD
	CET 109(3)	Intro. to AutoCAD
Autodesk® AutoCAD® Civil 3D®: Certified User and 2014 Certified Professional	CET 123(6)	Intro. to Civil 3D
Autodesk® Revit® Architecture: Certified User and 2014 Certified Professional	ARCH 242(8)	Intro. to Revit
Autodesk® Inventor®: Certified User and 2014 Certified Professional	CAD 241(3-5)	CAD Solid Modeling
Certified SolidWorks Professional	CAD 241(3-5)	CAD Solid Modeling

Automotive

Certification	SCC Course No.(Credits)	Course Description
ASE A1 Engine Repair	A1 Engine Repair Certificate	A1 Engine Repair Certificate
	AUTO 211(7)	Theory of Engines
	AUTO 212(5)	Application of Engine Repair
ASE A2 Auto Transmissions/Transaxles	A2 Auto Transmissions/Transaxles	
	Certificate	Theory of Transmissions/Transaxles
	AUTO 113(6)	Appl. Of Auto Transmissions/Transaxles
ASE A3 Manual Train & Axels	AUTO 114(4)	

Certification	SCC Course No.(Credits)	Course Description
	A3 Manual Train & Axels	Theory of Manual Drive Train/Trans
	Certificate	Appl. Of Manual Drive Train/Trans
ASE A4 Suspension and Steering	AUTO 129(5)	
	AUTO 130(3)	Prin. Theory of Suspension & Steering Systems
	A4 Suspension and	
ASE A5 Brakes	Steering Certificate	Service & Repair Application of Suspension Systems & Steering
	AUTO 131(5)	A5 Brakes Certificate
		Theory of Brakes
	AUTO 132(3)	Application of Brakes
ASE A6 Electrical/Electronic Systems	A5 Brakes Certificate	
	AUTO 111(6)	
	AUTO 112(4)	Theory of Electrical Systems
		Diagnosis of Elect. Systems
	A6 Electrical/Electronic	Theory of Electrical Systems
ASE A7 Heating and Air Conditioning	Systems Certificate	Diagnosis of Elect. Systems
	AUTO 115(6)	
	AUTO 116(4)	Theory of Heating & Air Conditioning
ASE A8 Engine Performance	AUTO 215(5)	Application of Heating and A/C
	AUTO 216(3)	
	A7 Heating and Air	Theory of Engine Performance
	Conditioning Certificate	Application of Engine Performance
	AUTO 119(4)	Course Description
	AUTO 120(2)	A1 Engine Repair Certificate
	A8 Engine Performance	Theory of Engines
	Certificate	Application of Engine Repair
	AUTO 117(7)	
	AUTO 118(5)	Theory of Transmissions/Transaxles

Business

Certification	SCC Course No.(Credits)	Course Description
Certiport QuickBooks Certified User Exam	ACCT 141(5)	QuickBooks
Certification	ACCT 142(5)	Advanced QuickBooks

Business Technology

Certification	SCC Course No.(Credits)	Course Description
Word MOS Certification 2010/2013	BT 165(5)	Word
Excel MOS Certification 2010/2013	BT 201(5)	Excel
Access and PowerPoint MOS Certification 2010/2013	BT 202(5)	Access/PowerPoint

Computer Applications Technology/Training (CATT)

Certification	SCC Course No.(Credits)	Certification
Word MOS Certification 2016/2019	CATT 120(1-2.5), 121(1-2.5) CAT	Word I
Excel MOS Certification 2016/2019	CATT 138(1-2.5), 139(1-2.5) CAT	Excel
Access MOS Certification 2016/2019	CATT 122(1-2.5), 123(1-2.5) CAT	Access
PowerPoint MOS Certification 2016/2019	CATT 190(1-2.5), 191(1-2.5) CAT	PowerPoint

Computer Information Systems

Certification	SCC Course No.(Credits)	Course Description
Current CompTIA A+ (Core 1 and Core 2 Exams 220-1001 and 220-1002 or above)	CIS 201(5)	IT Essentials
Current Cisco Certified Networking Associate (CCNA Exam 200-301 or above)	CIS 250(5)	Cisco I Introduction to Networks
	CIS 251(5)	Cisco II Switching Routing and Wireless I
	CIS 252(5)	Cisco III Switching Routing and Wireless II
	CIS 253(5)	Enterprise Network Security and Automation

Culinary

Certification	SCC Course No.(Credits)	Course Description
ServSafe Food Protection Manager Certification	CUL 115(3)	Food Sanitation

Fire Science Technology

Certification	SCC Course No.(Credits)	Course Description
Completion of National Fire Academy (NFA) Courses - Noncombustible Construction 16 hours - Combustible Construction 16 hours	FS 152(3)	Building Construction
Completion of National Wildfire Coordinating Group (NWCG) Wildland Firefighter II - S-130 Basic Wildland Firefighter - S-190 Introduction to Wildland Fire Behavior - L-180 Leadership	FS 177(3)	Wildland Fire Operations
International Fire Service Accreditation Congress (IFSAC) or Pro-Board Certification as Driver/Operator	FS 105(4)	Principles of Hydraulics
International Fire Service Accreditation Congress (IFSAC) or Pro-Board Certification as Firefighter I	FS 211(4), FS 212(6) FS 221(4), FS 222(6)	Introduction to Fire Science and Fire Applications I and Intermediate Fire Science and Fire Applications II
International Fire Service Accreditation Congress (IFSAC) or Pro-Board Certification as Firefighter II	FS 231(4) FS 232(6)	Advanced Fire Science and Fire Applications III
International Fire Service Accreditation Congress (IFSAC) or Pro-Board Certification in Hazardous Materials Awareness and Hazardous Materials Operations	FS 170(3)	Hazardous Materials
NFA Course - Multi-Company Tactical Operations (MCTO) 32 hours or - Strategic Tactical Initial Company Operations (STICO) 32 hours or -Beginning and Advanced ITAC Course 32 hours or -NFA Command and Control of Incident Operations (CCIO) 40 hours	FS 160(3)	Fire Tactics

Emergency Medical Services

Certification	SCC Course No.(Credits)	Course Description
AHA BLS Provider or Heartsaver CPR/AED/First Aid - Card must be c	EMS 120	Basic First Aid in the Workplace

Fire Officer

Certification	SCC Course No.(Credits)	Course Description
International Fire Service Accreditation Congress (IFSAC) or Pro-Board Certification in Fire Officer I	FOD 101(3), FS 102(3) FOD 103(3), FS104(3)	Fire Officer 1A/Fire Officer 1A Work Based Learning Fire Officer 1B/Fire Officer 1b Work Based Learning
NFA Courses - Leadership I - Leadership II - Leadership III	FOD 110(3)	Fire Science Leadership
International Fire Service Accreditation Congress (IFSAC) or Pro-Board Certification in Fire Instructor I	FOD 131(3)	Fire Science Instructor
International Fire Service Accreditation Congress (IFSAC) or Pro-Board Certification in Fire Instructor II	FOD 132(3), FS 133(3)	Fire Service Instructor II Work Based Learning/ Fire Service Instructor II
NFA Courses - Incident Safety Officer - Health & Wellness Officer	FOD 140(2)	Fire Service Incident Safety Officer
International Fire Service Accreditation Congress (IFSAC) or Pro-Board Certification in Fire Officer II	FOD 201(3) FS 202(3) FOD 203(3), FS 204 (3)	Fire Officer IIA/Fire Officer IIA Work Based Learning Fire Officer IIB/Fire Officer IIB Work Based Learning
NFA Courses - Command & Control of Incident Operations	FOD 210 (3)	Incident Management-Multi Company Operations
International Association of Arson Investigators Course - Basic Fire Investigation - International Fire Service Accreditation Congress (IFSAC) or Pro-Board Certification as a Fire Investigator	FOD 205 (3)	Fire Investigation
International Fire Service Accreditation Congress (IFSAC) or Pro-Board Certification as a Fire Inspector	FOD 206 (4)	Fire Inspection and Codes

Hospitality, Tourism, and Event Management

Certification	SCC Course No.(Credits)	Course Description
Disney Advanced Studies in Hospitality Management Course-44 hours (ACE #WALT-0100)	MMGT 132	Human Resource Management

Invasive Cardiovascular Technology

Certification	SCC Course No.(Credits)	Course Description
AHA (American Heart Association) ACLS (Advanced Cardiovascular Life Support)	ICT 203 (2) ICT204 (1)	ACLS ACLS Lab
AHA (American Heart Association) Basic Life Support (CPR/AED) Instructor Program	ICT 129 (2)	CPR Instructor

Apprenticeships:

Cement Masons

Certification	SCC Course No.(Credits)	Course Description
Department of Labor and Industries verifying journey-level status with a minimum of 6,000 hours OJT and 450 hours RSI	BRYL 113 (15)	Cement Masons Year 1
	BRYL 114 (15)	Cement Masons Year 2
	BRYL 115 (15)	Cement Masons Year 3
	BRYL 116 (15)	Cement Masons Year 4

Construction Equipment Operator

Certification	SCC Course No.(Credits)	Course Description
Department of Labor and Industries verifying journey-level status with a minimum of 6,000 hours OJT and 450 hours RSI	OPENG 118 (15)	Heavy Equipment Op 1
	OPENG 119 (15)	Heavy Equipment Op 2
	OPENG 120 (15)	Heavy Equipment Op 3
	OPENG 121 (15)	Heavy Equipment Op 4

Line worker/Electrical Line worker

Certification	SCC Course No.(Credits)	Course Description
Department of Labor, Washington State Department of Labor & Industries or JATC Program Sponsor with SCC Dean of Extended Learning Approval	ELEC 139 (7)	Lineworker 1-1
	ELEC 140 (7)	Lineworker 1-2
	ELEC 141 (7)	Lineworker 2-1
	ELEC 142 (7)	Lineworker 2-2
	ELEC 143 (7)	Lineworker 3-1
	ELEC 144 (7)	Lineworker 3-2
	ELEC 176 (7)	Line Cold School
	ELEC 178 (7)	Line Hot Stick

Inland Northwest Chapter Associated General Contractors Carpenters AC

Certification	SCC Course No.(Credits)	Course Description
Documentation from Department of Labor and Industries verifying journey-level status with a minimum of 6,000 hours OJT and 450 hours RSI	CARPN 110 (4)	AGC Carpenter 1-1
	CARPN 111 (4)	AGC Carpenter 1-2
	CARPN 112(4)	AGC Carpenter 1-3
	CARPN 113 (4)	AGC Carpenter 1-4
	CARPN 114 (4)	AGC Carpenter 2-1
	CARPN 115 (4)	AGC Carpenter 2-2
	CARPN 116 (4)	AGC Carpenter 2-3
	CARPN 117 (4)	AGC Carpenter 2-4
	CARPN 118 (4)	AGC Carpenter 3-1
	CARPN 119 (4)	AGC Carpenter 3-2
	CARPN 120 (4)	AGC Carpenter 3-3
	CARPN 121 (4)	AGC Carpenter 3-4
	CARPN 122 (4)	AGC Carpenter 4-1
	CARPN 123 (4)	AGC Carpenter 4-2
	CARPN 124 (4)	AGC Carpenter 4-3

Frost Insulators

Certification	SCC Course No.(Credits)	Course Description
Documentation from Department of Labor and Industries verifying journey-level status with a minimum of 6,000 hours OJT and 450 hours RSI	ASBES 101 (7)	Heat & Frost Insulators 1-1
	ASBES 102 (7)	Heat & Frost Insulators 1-2
	ASBES 103 (7)	Heat & Frost Insulators 2-1
	ASBES 104 (7)	Heat & Frost Insulators 2-2
	ASBES 105 (7)	Heat & Frost Insulators 3-1
	ASBES 106 (7)	Heat & Frost Insulators 3-2
	ASBES 107 (7)	Heat & Frost Insulators 4-1
	ASBES 108 (7)	Heat & Frost Insulators 4-2
	ASBES 109 (4)	Heat & Frost Insulators Practical Application

Inland Empire Electrical Training Trust Inside Wireman

Certification	SCC Course No.(Credits)	Course Description
Documentation from Department of Labor and Industries verifying journey-level status with a minimum of 6,000 hours OJT and 450 hours RSI	ELEC 153 (10)	Electrical Apprenticeship 1-1
	ELEC 154 (10)	Electrical Apprenticeship 1-2
	ELEC 155 (10)	Electrical Apprenticeship 2-1
	ELEC 156 (10)	Electrical Apprenticeship 2-2
	ELEC 157 (10)	Electrical Apprenticeship 3-1
	ELEC 158 (10)	Electrical Apprenticeship 3-2

Sheetmetal Worker

Certification	SCC Course No.(Credits)	Course Description
Documentation from Department of Labor and Industries verifying journey-level status with a minimum of 6,000 hours OJT and 450 hours RSI	SHTML 110 (10)	Sheetmetal Apprentice Yr 1-1

	SHTML 111 (10)	Sheetmetal Apprentice Yr 1-2
	SHTML 112 (10)	Sheetmetal Apprentice Yr 2-1
	SHTML 113 (10)	Sheetmetal Apprentice Yr 2-2
	SHTML 114 (10)	Sheetmetal Apprentice Yr 3-1
	SHTML 115 (10)	Sheetmetal Apprentice Yr 3-2