Award Code	NSHE Certificate Programs - Less than 30 Credits	NSHE Approved Credits	Name of State or National Industry Credential, License or Exam	Definition of a Completer	Notes	CIP Code
ASEI	Automotive Service Excellence I (ASE) certification DEACTIVATED	10	National Institute for Automotive Service Excellence exam	4 ASE Exams - all with Auto 101 and Auto 115: Brakes - Auto 145; Electrical - Auto 117; Steering and Suspension - Auto 155; Engine Performance - Auto 225. Each is 11	July 2018: IRE Tracking Sheet out of psynch with Academic Program Guide.	47.0600
ASEII	Automotive Service Excellence II (ASE) certification DEACTIVATED	10	National Institute for Automotive Service Excellence exam			47.0600
	Energy Technology Classes not yet offered	10-11	Natural Gas Energy field	CONS 205 or OSH 222 and MT 130, 132, 134 - C or better	Approved 11/15/19	
APPBL	Apprenticeship - Laborers	15-16	Occupational Safety and Heatlh (OSHA)	OSH 222 or OSHA card, BTL 101, 102, 103, 104 and 105 AND 5 credits from any of the following: BTL 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119		
ABR	Automotive Brake	11	National Institute for Automotive Service Excellence exam	AUTO 101, 115, 145 - C or better	Approved 11/28/2018	47.0604
ACR	Automotive Collision Repair	12	National Institute for Automotive Service Excellence exam	AUTB 120, 125, 200, 205 - C or better	Approved 12/4/19	47.0603
AEE	Automotive Electrical/Electronic Systems	11	National Institute for Automotive Service Excellence exam	AUTO 101, 115, 117 - C or better	Approved 11/28/2018	47.0604
AEP	Automotive Engine Performance	11	National Institute for Automotive Service Excellence exam	AUTO 101, 115, 225 - C or better	Approved 11/28/2018	47.0604
AER	Automotive Engine Repair	10	National Institute for Automotive Service Excellence exam	AUTO 101, 115, 130 - C or better	Approved 11/28/2018	47.0604
AHAC	Automotive Heating and Air Conditioning	10	National Institute for Automotive Service Excellence exam	AUTO 101, 115, 160 - C or Better	Approved 11/28/2018	47.0604
AMLR	Automotive Maintenance and Light Repair	11	National Institute for Automotive Service Excellence exam	AUTO 101, 115, 227 - C or better	Approved 11/28/2018	47.0604
AMTT	Automotive Manual Transmission and Transaxle	10	National Institute for Automotive Service Excellence exam	AUTO 101, 115, 210 - C or better - SAME AS ATT - this is correct. They get both certs.	Approved 11/28/2018	47.0604
ATSS	Automotive Steering and Suspension	11	National Institute for Automotive Service Excellence exam	AUTO 101, 115, 155 - C or better	Approved 11/28/2018	47.0604
ATT	Automotive Transmission/Transaxle	10	National Institute for Automotive Service Excellence exam	AUTO 101, 115, 210 - C or better	Approved 11/28/2018	47.0604
BT	Building Trades Apprenticeship	10-11	Occupational Safety and Heatlh (OSHA)	BTE/BTP 101, 102 or higher - C or better plus OSH 222 OR OSHA card	Approved 11/15/19	46.0000
C N A	Certified Nursing Assistant*	6	Nevada State Board of Nursing (CNA certification)	Successful completion (C or better) of Nurs 130		51.3902
CISR	Certified Inspector of Structures - Residential	10	Nevada Inspector of Structures Licensing exam	CONS 260, 261, 262, & 263 C's or better (8 credits)	Approved 2/26/2014	46.0403
CR	Real Estate Salesperson* NOW 8 credits	6	Nevada Real Estate Division	RE 101 & RE 103 C's or better		52.1501
CISRP	CISCO Certified Network Associate (CCNA) Routing and Switching Preparation*	14 now 16	CISCO Certified Network Associate (CCNA) Routing and Switching certification exams	CSCO 120, 121, 220, and 221 -- C or better	16 credits in academic program guide	11.0901

Code	Program	Credits	Certification	Requirements	Notes	CIP
CISSR	CISCO Certification: CISCO Certified Network Associate (CCNA) Security Preparation*	12	CISCO Certified Network Associate (CCNA) Security certification exams	CSCO 120, 121, and 230 -- C or better		11.0901
CISWP	CISCO Certification: CISCO Certified Network Associate (CCNA) Wireless Preparation	12	CISCO Certified Network Associate (CCNA) Wireless certification exam	CSCO 120, 121, and 130 -- C or better		11.0901
CONSGW	Construction Gateway Program	9	National Center for Construction Education and Research (NCCER)	CEM 100, CONS 108, CONS 205 -- C or better	New as of Fall 2016, Approved 3/3/2016	46.0000
CYBSEC	Cybersecurity	12	EC Council	CIT 217, 273, 274, 275 - C or better	New as of spring 2018, Approved 2/28/18	11.1003
DSIP	Deaf Studies - Interpreting	25	Educational Interpreter Performance	AM 149, 150, 201, 202, 203, 215, & 216 C's or better		16.1603
EMTB	Emergency Medical Technician - Basic*	7.5	National Registry of Emergency Medical Technicians	Successful completion (C or better) of EMS 108		51.0904
EMTA	Emergency Medical Technician - Advanced	7.5	National Registry of Emergency Medical Technicians	Successful completion (C or better) of EMS 115	Approved 11/28/2018	51.0904
HVAC	Heating, Ventilation, Air-Conditiong/Refrigeration	24	certifications in Electrical; Electrical Heat; Gas	AC 102, 106, 107, 113, 150 C or better	Approved 6/10/20	
LTP	Laboratory Technician - Phlebotomy*	7.5	Eligible to take National Certification exam and meets Nevada state licensing	Successful completion (C or better) of LTE 101 & 102		51.1009
MCISA	Microsoft Certified IT Professional - Server Administrator	12	Microsoft Certified Solutions Associate exam	CIT 211, 212, 213, & 214 C or better	13-19 credits in academic program guide	11.0901
MTTI	Machine Tool Technology Level 1 Chucking, Surface Machine Tool Technology CNC Operating, Turning, and Level 2 Measurement certificate	9	National Institute for Metalworking Skills (NIMS)	MTT 105, 110 and 250 C or better		48.0501
MTT3		11	National Institute for Metalworking Skills (NIMS)	MTT 230, 232, and 260 C or better		48.0501
MT	Manufacuring Technician	10	Manufacturing Skills Institute; Siemens Certified Mechatronic Systems (MT)	AIT 101, 155, 200	New as of spring 2015	15.0000
MECH	Mechatronics Foundation	12	Siemens Certified Mechatronic Systems	AIT 250, 251, 252, 253 [1]		15.0612
MECHII	Mechatronics Level Two	18	International Society of Certified	AIT 270, 271, 272, 273, 274, 275	New as of spring 2018	15.0612
IE	Industrial Electronics	12	Electronics Technicians - Associate	ET 131, 132, AIT 101	New as of spring 2015	47.0105
RCA	Ramsdell Construction Academy	24	National Center for Construction Education and Research (NCCER)	CEM 100, CONS 108, 109, 205, 290, 111, 118, 120 C's or better	New as of Fall 2016	46.0000
WLDSG	Welding: Shielded Metal Arc-Welding and Gas Metal Arc-Welding*	10	Prepares students for American Welding Society (AWS) Certified Welding (CW) exams	WELD 211, 212, 221, and 222 - C or better		48.0508
WLDFG	Welding: Fluxed-Cored Welding and Gas Tungsten Arc-Welding*	10	Prepares students for American Welding Society (AWS) Certified Welding (CW) exams	WELD 231, 232, 241, 242 - C or better		48.0508
WP	Welding Preparation Certificate	9	Prepares students for American Welding Society (AWS) code exams	WELD 250 C or better		48.0508

AIT 101 was removed as a program requirement in Fall 2018

WNC Certificates of Completion

Institution	NSHE Certificate Programs - Less than 30 Credits	Credits	Name of State or National Industry Credential, License or Exam	Definition of a Completer	Faculty Contact	CIP Code
	TAACCCT Machine Tooling Combines these certificate programs					
WNC	Machine Tool Technology Level 1 Chucking, Surface Grinding, and Milling certificate	9	National Institute for Metalworking Skills (NIMS) certification	MTT 105, 110 and 250 C or better	Sherry Black	48.0501
WNC	Machine Tool Technology CNC Operating, Turning, and Level 3 Measurement certificate	11	National Institute for Metalworking Skills (NIMS) certification	MTT 230, 232, and 260 C or better	Sherry Black	48.0501
WNC	Welding: Shielded Metal Arc-Welding and Gas Metal Arc-Welding*	10	Prepares students for American Welding Society (AWS) Certified Welding (CW) exams	WELD 211, 212, 221, and 222 - C or better	Sherry Black	48.0508
WNC	Welding: Fluxed-Cored Welding and Gas Tungsten Arc-Welding*	10	Prepares students for American Welding Society (AWS) Certified Welding (CW) exams	WELD 231, 232, 241, 242 - C or better	Sherry Black	48.0508
WNC	Welding Preparation Certificate	9	Prepares students for American Welding Society (AWS) code exams	WELD 250 C or better	Sherry Black	48.0508

WNC Certificates of Completion

Institution	NSHE Certificate Programs - Less than 30 Credits	Credits	Name of State or National Industry Credential, License or Exam	Definition of a Completer	Notes	CIP Code	Award Code
WNC	Automotive Service Excellence I (ASE) certification	10	National Institute for Automotive Service Excellence exam	AUTO 115, 140, and 145 C or better	AUTO 140 not offered until fall 2013	47.0600	ASEI
WNC	Automotive Service Excellence II (ASE) certification	10	National Institute for Automotive Service Excellence exam	AUTO 155, 227, and 235 C or better		47.0600	ASEII
WNC	Certified Nursing Assistant*	6	Nevada State Board of Nursing (CNA certification)	Successful completion (C or better) of Nurs 130		51.3902	C N A
WNC	Certified Inspector of Structures - Residential	10	Nevada Inspector of Structures Licensing exam	CONS 260, 261, 262, & 263 C's or better		46.0403	CISR
WNC	Real Estate Salesperson*	6	Nevada Real Estate Division	RE 101 & RE 103 C's or better		52.1501	CR
WNC	CISCO Certification: CISCO Certified Network Associate (CCNA) Routing and Switching Preparation*	14	CISCO Certified Network Associate (CCNA) Routing and Switching certification exams	CSCO 120, 121, 220, and 221 -- C or better		11.0901	CISRP
WNC	CISCO Certification: CISCO Certified Network Associate (CCNA) Security Preparation*	12	CISCO Certified Network Associate (CCNA) Security certification exams	CSCO 120, 121, and 230 -- C or better	CSCO 230 not offered in 2012-13	11.0901	CISSR
WNC	CISCO Certification: CISCO Certified Network Associate (CCNA) Wireless Preparation	12	CISCO Certified Network Associate (CCNA) Wireless certification exam	CSCO 120, 121, and 130 -- C or better		11.0901	CISWP
WNC	Construction Gateway Program	9	National Center for Construction Education and Research (NCCER)	CEM 100, CONS 108, CONS 205 -- C or better	New as of Fall 2016	46.0000	CONSGW
WNC	Deaf Studies - Interpreting	25	Educational Interpreter Performance Assessment or the National Interpreter Certification Exam	AM 149, 150, 201, 202, 203, 215, & 216 C's or better		16.1603	DSIP
WNC	Emergency Medical Technician - Basic*	7.5	National Registry of Emergency Medical Technicians examination certification for EMT-Basic	Successful completion (C or better) of EMS 108		51.0904	EMTB
WNC	Laboratory Technician - Phlebotomy*	7.5	Eligible to take National Certification exam and meets Nevada state licensing requirements	Successful completion (C or better) of LTE 101 & 102		51.1009	LTP
WNC	Microsoft Certified IT Professional - Server Administrator	12	Microsoft Certified Solutions Associate exam	CIT 212, 213, & 214 C or better		11.0901	MCISA
WNC	Machine Tool Technology Level 1 Chucking, Surface Grinding, and Milling certificate	9	National Institute for Metalworking Skills (NIMS) certification	MTT 105, 110 and 250 C or better		48.0501	MTTI
WNC	Machine Tool Technology CNC Operating, Turning, and Level 3 Measurement certificate	11	National Institute for Metalworking Skills (NIMS) certification	MTT 230, 232, and 260 C or better		48.0501	MTT3
WNC	Manufacuring Technician	10	Manufacturing Skills Institute: Manufacuring Technician Level 1 (MT1)	AIT 101, 155, 200	New as of spring 2015	15.0000	MT
WNC	Mechatronics Foundation	16	Siemens Certified Mechatronic Systems Assistant Level 1 Certification	AIT 101, 250, 251, 252, 253	New as of fall 2016	15.0612	MECH
WNC	Industrial Electronics	12	International Society of Certified Electronics Technicians - Associate Certified Electronics Technician	ET 131, 132, AIT 101	New as of spring 2015	47.0105	IE
WNC	Law Enforcement Academy*	27	Police Officer Standards Training		New as of fall 2014 - still > 30 credits as of fall 2015	43.0100	LAACAD
WNC	Ramsdell Construction Academy	24	National Center for Construction Education and Research (NCCER)	CEM 100, CONS 108, 109, 205, 290, 111, 118, 120 C's or better	New as of Fall 2016	46.0000	RCA
WNC	Welding: Shielded Metal Arc-Welding and Gas Metal Arc-Welding*	10	Prepares students for American Welding Society (AWS) Certified Welding (CW) exams	WELD 211, 212, 221, and 222 - C or better		48.0508	WLDSG
WNC	Welding: Fluxed-Cored Welding and Gas Tungsten Arc-Welding*	10	Prepares students for American Welding Society (AWS) Certified Welding (CW) exams	WELD 231, 232, 241, 242 - C or better		48.0508	WLDFG
WNC	Welding Preparation Certificate	9	Prepares students for American Welding Society (AWS) code exams	WELD 250 C or better		48.0508	WP

Notes: Programs with * are also offered at other NSHE institutions.

Potential Certificates to request next year

Institution	NSHE Certificate Programs	Credits		Definition of a Completer	Notes	CIP Code	Award Code
WNC	Linux LPI	9		CIT 171, 173, and 174 - C or better			

| WNC | Bookkeeping Certification | 9 | | ACC 201 and 290 - C or better | |