Northwood Technical College (Northwood Tech) Information Technology Industry Certification Crosswalk (2022-2023)

Educational and training experiences offered through company training programs or through professional institutions may be reviewed for transfer credit (credit from prior learning). **Official certificates or original records (as noted below) must be submitted to verify the credential earned.**

The following current industry certification	=	Northwood Tech Information Technology Course and Related Programs
A+ Essentials (current A+ exam – within 3 years) *Northwood Tech Staff: (Test Component: A+)*	This certification may allow for transfer credit for the following Northwood Tech course	10150139 IT Essentials and Security *This course is in the following programs: IT–Cybersecurity Specialist, IT–Systems Administration Specialist, Automation for Industrial Systems, and IT–Network Technician*
CompTIA PenTest+ *Northwood Tech Staff: (Test Component: PENTE)*	This certification may allow for transfer credit for the following Northwood Tech course	10151102 Penetration Testing *This course is in the following program: IT– Cybersecurity Specialist*
Linux+ *Northwood Tech Staff: (Test Component: LINUX)*	This certification may allow for transfer credit for the following Northwood Tech course	10154103 Linux Operating Systems *This course is in the following programs: IT–Cybersecurity Specialist, IT–Systems Administration Specialist, Automation for Industrial Systems, and IT–Network Technician*
Security+ *Northwood Tech Staff: (Test Component: SECURE)*	This certification may allow for transfer credit for the following Northwood Tech course	10150102 Information Security *This course is in the following program: IT– Cybersecurity Specialist*
To Verify Validity of CompTIA Certifications, go to CompTIA Customer Service at 1.866.835.8020, Ext. 5 or go to pearsonvue.com/authenticate and enter student's nine-digit registration and nine-digit validation number--information will need to be obtained from the student.		

The following current industry certification	=	Northwood Tech Information Technology Course and Related Programs
CCNA Routing and Switching or CCNA *Northwood Tech Staff: (Test Component: CCNAR)*	This certification may allow for transfer credit for the following Northwood Tech course	10150111 Cisco CCNA 1 Introduction to Networks *This course is in the following programs: IT – Cybersecurity Specialist, IT–Systems Administration Specialist, Automation for Industrial Systems, and IT–Network Technician* **and** 10150112 Cisco CCNA 3 Enterprise Networking, Security and Automation *This course is in the following programs: IT-Cybersecurity Specialist* **and** 10150113 Cisco CCNA 2 Routing and Switching Essentials *This course is in the following programs: IT– Cybersecurity Specialist, IT–Systems Administration Specialist, Automation for Industrial Systems, and IT–Network Technician*
CWNA *Northwood Tech Staff: (Test Component: CWNA)*	This certification may allow for transfer credit for the following Northwood Tech course	10150109 Wireless Networking and Security *This course is in the following program: IT– Cybersecurity Specialist*
Cisco CyberOps Associate Northwood Tech Staff: (Test Component: CCOA)	This certification may allow for transfer credit for the following Northwood Tech course	10151105 Logging and Analysis *This course is in the following program: IT– Cybersecurity Specialist*
To Verify Validity of Cisco Certifications, go to Cisco Systems Certification and Communities Online Support at 1.800.553.6387 or go to cisco.com/go/certification. Will need to provide student's name and Cisco I.D. OR: netacad.com/		
Certified Ethical Hacker (CEH) *Northwood Tech Staff: (Test Component: CEH)*	This certification may allow for transfer credit for the following Northwood Tech course	10154144 Ethical Hacking *This course is in the following program: IT–Systems Administration Specialist* **To Verify Validity of Certification**, go to eccouncil.org/Certification
Any VCP-DCV Certification *Northwood Tech Staff: (Test Component: VCP)*	This certification may allow for transfer credit for the following Northwood Tech course	10154141 VMware Certified Professional *This course is in the following program: IT–Systems Administration Specialist* **To Verify Validity of Certification**, go to mylearn.vmware.com/portals/certification/
Amazon Web Services (AWS) Certified Solutions Architect – Associate *Northwood Tech Staff: (Test Component: AWS)*	This certification may allow for transfer credit for the following Northwood Tech course	10154146 Cloud Computing *This course is in the following program: IT–Systems Administration Specialist* **To Verify Validity of Certification**, go to aws.amazon.com/certification/certified-solutions-architect-associate/

The following current industry certification	=	Northwood Tech Information Technology Course and Related Programs
Windows Server Administration Fundamentals (98-365) *Northwood Tech Staff: (Test Component: 98365)*	This certification may allow for transfer credit for the following Northwood Tech course	10150117 Server Administration 1 *This course is in the following programs: IT– Cybersecurity Specialist, IT–Systems Administration Specialist, Automation for Industrial Systems, and IT–Network Technician*
Microsoft - Installing and Configuring Windows Server 2012 (70-410) *Northwood Tech Staff: (Test Component: 70410)*	This certification may allow for transfer credit for the following Northwood Tech course	10150117 Server Administration 1 *This course is in the following programs: IT– Cybersecurity Specialist, IT–Systems Administration Specialist, Automation for Industrial Systems, and IT–Network Technician* **and** 10150118 Server Administration 2 *This course is in the following program: IT–Systems Administration Specialist*
Microsoft - Database Fundamentals – Skills Measured (Exam 98-364) Northwood Tech Staff: (Test Component: 98364) *NOTE: Other Microsoft Database Certifications may also be eligible.*	This certification may allow for transfer credit for the following Northwood Tech course	10152100 Database Concepts and SQL *This course is in the following programs: IT–Systems Administration Specialist and IT–Web and Software Developer*
Microsoft - Querying Data with Transact-SQL - Skills Measured (Exam 70-761) Northwood Tech Staff: (Test Component: 70761) *NOTE: Other Microsoft Database Certifications may also be eligible for credit.*	This certification may allow for transfer credit for the following Northwood Tech course	10152100 Database Concepts and SQL *This course is in the following programs: IT–Systems Administration Specialist and IT–Web and Software Developer*
Microsoft Windows 7, Configuring (70-680) *Northwood Tech Staff: (Test Component: 70680)*	This certification may allow for transfer credit for the following Northwood Tech course	10154149 Windows Operating Systems *This course is in the following programs: IT– Cybersecurity Specialist, IT–Systems Administration Specialist, Automation for Industrial Systems, and IT–Network Technician*
Configuring Windows Devices (70-697) *Northwood Tech Staff: (Test Component: 70697)*	This certification may allow for transfer credit for the following Northwood Tech course	10154149 Windows Operating Systems *This course is in the following programs: IT-Cybersecurity Specialist, IT–Systems Administration Specialist, Automation for Industrial Systems, and IT–Network Technician*
Microsoft Windows Operation System Fundamentals Exam (98-349) *Northwood Tech Staff: (Test Component: 98349)*	This certification may allow for transfer credit for the following Northwood Tech course	10154149 Windows Operating Systems *This course is in the following programs: IT-Cybersecurity Specialist, IT–Systems Administration Specialist, Automation for Industrial Systems, and IT–Network Technician*

The following current industry certification	=	Northwood Tech Information Technology Course and Related Programs
To Verify Validity of Microsoft Certifications, go to Microsoft Learning North America Regional Service Center at 1.888.456.7077. Options available: Student can log onto Microsoft.com/MCP. Under the section called Transcript, student must click the link called "Share your Microsoft Transcript." Student will create an Access Code and given a Transcript ID. Campus credit for prior learning staff can access transcript from the following URL: mcp.microsoft.com/authenticate/validatemcp.aspx, using these two codes. Students can request Microsoft send WITC a hard copy of their transcript by calling 800-636-7544. Students will need to provide MCID and address to where transcript should be sent (campus CFPL contact and WITC address). Student can e-mail MCPHelp@microsoft.com and request them to mail a hard copy of their transcript. Students must provide certification I.D., their name and to whom the transcript should be sent (campus credit for prior learning contact and WITC address).		
Palo Alto Networks Certified Network Security Engineer (PCNSE) OR Palo Alto Networks Certified Network Security Administrator (PCNSA) *Northwood Tech Staff: (For all use Test Component: PaloA)*	This certification may allow for transfer credit for the following Northwood Tech course	10151101 Firewall and VPN Management *This course is in the following program: IT-Cybersecurity Specialist* **To Verify Validity of Palo Alto Certifications,** go to Palo Alto Candidate Login at Palo Alto Networks - Candidate Login - CertMetrics. Will need to provide login ID or Email Address ad Password.
Google IT Support Professional Certificate Northwood Tech Staff: (Test Component: GITSP)	This certification may allow for transfer credit for the following Northwood Tech course	10150139 IT Essentials and Security *This course is in the following programs: IT–Cybersecurity Specialist, IT–Systems Administration Specialist, Automation for Industrial Systems, and IT–Network Technician*
Google IT Automation with Python Professional Certificate Northwood Tech Staff: (Test Component: GITAP)	This certification may allow for transfer credit for the following Northwood Tech course	10150170 Coding with Python *This course is in the following programs: IT–Cybersecurity Specialist, IT–Systems Administration Specialist, Automation for Industrial Systems, and IT–Network Technician*
A Google Certificate is issued to the student after completion of their materials		

**All CompTIA certifications earned after January 1, 2011, will expire every three years. Certifications earned prior to this are valid for life.

Northwood Tech STAFF ONLY: Updated: 12/4/2017; 2/16/2018; 7/13/2018; 7/28/2018, 1/7/2019, 3/25/2019, 4/18/2019, 6/3/2019, 2/10/2020, 4/1/2020, 3/26/2021, 7/7/21, 8/12/22

Northwood Tech Data Entry Instructions – For all Certifications on Information Technology crosswalk:
TESTID (for all): ITCERTIFICA
TEST COMPONENT: (See Individual Industry Certifications for Test Component Information)
RCC CODE (for all): 5J (Exam – National Standard)