



**10-150-2 INFORMATION TECHNOLOGY - NETWORK SPECIALIST
2018-19 PROGRAM CURRICULUM CHECKLIST
WISCONSIN INDIANHEAD TECHNICAL COLLEGE (WITC)
ASHLAND, NEW RICHMOND, RICE LAKE, SUPERIOR**



Name/ID _____

Date _____

CATALOG NUMBER	COURSE TITLE	HOURS PER WEEK		CREDITS		IT – NETWORK TECHNICIAN TECHNICAL DIPLOMA (30-150-4)	IT – NETWORK SPECIALIST ASSOCIATE DEGREE (Financial Aid Eligible)	DATE COMPLETED	TRANSFER OR GRADE
FIRST TERM									
10-150-111	Cisco CCNA 1 Introduction to Networks	5	hours per week	3	credits	IT - Network Technician	IT - Network Specialist		
10-150-139	IT Essentials	3	hours per week	2	credits	IT - Network Technician	IT - Network Specialist		
10-154-149	Windows Operating Systems	4	hours per week	3	credits	IT - Network Technician	IT - Network Specialist		
10-804-123 or 10-804-113 or 10-804-133	Math with Business Applications Prerequisite: Established score on placement assessment or 10-834-109 Pre-Algebra or College Technical Mathematics 1A Prerequisite: Established score on placement assessment or 10-834-109 Pre-Algebra or Mathematics and Logic Prerequisite: Established score on placement assessment or 10-834-109 Pre-Algebra	3	hours per week	3	credits		IT - Network Specialist		
10-809-198	Introduction to Psychology	3	hours per week	3	credits		IT - Network Specialist		
	FIRST TERM TOTAL					8 Credits IT-Network Technician	14 Credits IT - Network Specialist		



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SECOND TERM									
10-150-113	Cisco CCNA 2 Routing and Switching Essentials Prerequisite: 10-150-111 Cisco CCNA 1 Introduction to Networks	4	hours per week	3	credits	IT - Network Technician	IT - Network Specialist		
10-150-117	MS LAN Administration - Infrastructure Prerequisite: 10-154-149 Windows Operating Systems	4	hours per week	3	credits	IT - Network Technician	IT - Network Specialist		
10-150-170	Coding with Python	3	hours per week	2	credits	IT - Network Technician	IT - Network Specialist		
10-154-103	Linux Operating Systems	4	hours per week	3	credits	IT - Network Technician	IT - Network Specialist		
10-801-136	English Composition 1 Prerequisite: Established scores on placement assessments or Corequisite: 10-831-103 Intro to College Writing	3	hours per week	3	credits		IT - Network Specialist		
10-809-166 or 10-809-172 or 10-809-195	Introduction to Ethics: Theory and Application or Introduction to Diversity Studies or Economics	3	hours per week	3	credits		IT - Network Specialist		
SECOND TERM TOTAL						11 Credits IT-Network Technician	17 Credits IT - Network Specialist		
THIRD TERM									
10-150-102	Information Security Prerequisite: 10-154-103 Linux Operating Systems	4	hours per week	3	credits		IT - Network Specialist		
10-150-109	Wireless LANs Prerequisite: 10-150-113 Cisco CCNA 2 Routing and Switching Essentials	4	hours per week	3	credits		IT - Network Specialist		
10-150-112	Cisco CCNA 3 Scaling Networks Prereq: 10150113 Cisco CCNA 2 Routing and Switching Essentials	4	hours per week	3	credits		IT - Network Specialist		
10-150-118	MS LAN Administration - Active Directory Prerequisite: 10-154-149 Windows Operating Systems	4	hours per week	3	credits		IT - Network Specialist		
10-154-160	Troubleshooting	3	hours per week	2	credits		IT - Network Specialist		
10-801-196 or 10-801-198	Oral/Interpersonal Communication or Speech	3	hours per week	3	credits		IT - Network Specialist		
THIRD TERM TOTAL							17 Credits IT - Network Specialist		

All prerequisite/corequisite courses must be completed with a grade point of 2.0 or better.

Revised 7/6/2018



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FOURTH TERM									
10-150-106	Router and Firewall Security Corequisite: 10-150-114 Cisco CCNA 4 Connecting Networks	4	hours per week	3	credits		IT - Network Specialist		
10-150-114	Cisco CCNA 4 Connecting Networks Prerequisite: 10-150-112 Cisco CCNA 3 Scaling Networks	4	hours per week	3	credits		IT - Network Specialist		
10-150-140	Intro to VOIP (Voice Over IP) Technology Prerequisite: 10-150-113 Cisco CCNA 2 Routing and Switching Essentials	5	hours per week	3	credits		IT - Network Specialist		
10-150-160	Networking Capstone Corequisite: 10-150-114 Cisco CCNA 4 Connecting Networks	2	hours per week	1	credits		IT - Network Specialist		
10-150-161	Networking Case Studies Prerequisite: 10-154-155 PC Troubleshooting/Upgrading	1	hours per week	1	credits		IT - Network Specialist		
10-150-162	Network + Prerequisite: 10-154-103 Linux Operating Systems	2	hours per week	1	credits		IT - Network Specialist		
	Elective			3	credits		IT - Network Specialist		
	FOURTH TERM TOTAL						15 Credits IT - Network Specialist		
	PROGRAM REQUIREMENTS					19 Credits IT - Network Technician	63 Credits IT - Network Specialist		



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Please be advised that low enrollment class sections may be cancelled. You will be contacted by Student Services with information on other class sections available in alternate formats.

WITC GENERAL STUDIES COURSE OPTIONS FOR WITC ASSOCIATE DEGREE PROGRAMS

Specific General Studies courses are scheduled as requirements for this program. If you have completed General Studies coursework at another Wisconsin technical college, please refer to the Acceptable Transfer Course document at the following link (find your program) to see if your previous coursework will transfer

<https://www.witc.edu/academic-programs/degree-programs-and-certificates/general-studies-courses/courses>

If you have completed General Studies coursework at WITC in a prior term, the same options will apply for your program requirements.

ELECTIVE REQUIREMENTS: To meet the elective credit requirements for this program, you will be required to take associate degree level coursework, i.e., catalog numbers beginning with a 10 (with the exception of General College courses 10-831-103, 10-834-109, 10-835-103, and 10-838-104).

GRADUATION REQUIREMENTS: *Although your academic advisor can provide guidance, you are ultimately responsible for selecting courses that meet a program's graduation requirements. If you do not take courses in the recommended sequence above, it may delay your completion of graduation requirements. A program plan grade point of 2.0 in a 4.0 grade system is required to graduate.*

EARN CREDIT FOR WHAT YOU ALREADY KNOW: Visit <http://www.witc.edu/academics/transfer/priorlearn.htm> for more information



INTERFACE Project Funding

This workforce product was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The product was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The U.S. Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership. This is an equal opportunity program. The U.S. Department of Labor's Employment and Training Administration has funded 55% of this project equaling \$680,028. This is an equal opportunity employer/program which provides auxiliary aids and services upon request to individuals with disabilities by calling 711 or 800.243.9482 Voice/TTY. WITC is an Equal Opportunity/Access Employer and Educator