



WISCONSIN  
INDIANHEAD  
TECHNICAL  
COLLEGE

**3-YEAR COMPLETION PLAN**  
**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 COM- PLETED	TRANSFER OR GRADE
<b>FIRST TERM</b>									
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 <b>or</b> College Technical Mathematics 1A Prerequisite: Established score on placement assessment or 10-834-109 Pre-Algebra <b>or</b> Mathematics and Logic Prerequisite: Established score on placement assessment or 10-834-109 Pre-Algebra	3	hours per week	3	credits		IT - Network Specialist		
<b>FIRST TERM TOTAL</b>						5 Credits IT - Network Technician	8 Credits IT - Network Specialist		
<b>SECOND TERM</b>									
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		
<b>SECOND TERM TOTAL</b>						8 Credits IT - Network Technician	11 Credits IT - Network Specialist		



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<b>THIRD TERM</b>									
10-150-111	Cisco CCNA 1 Introduction to Networks	5	hours per week	3	credits	IT - Network Technician	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		
10-809-198	Introduction to Psychology	3	hours per week	3	credits		IT - Network Specialist		
	<b>THIRD TERM TOTAL</b>					<b>3 Credits</b> IT - Network Technician	<b>14 Credits</b> IT - Network Specialist		
<b>FOURTH TERM</b>									
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		
10-150-162	Network + Prerequisite: 10-154-103 Linux Operating Systems	2	hours per week	1	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		
	Elective			3	credits		IT - Network Specialist		
	<b>FOURTH TERM TOTAL</b>					<b>3 Credits</b> IT - Network Technician	<b>10 Credits</b> IT - Network Specialist		



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<b>FIFTH TERM</b>										
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 Prerequisite: 10-150-113 Cisco CCNA 2 Routing and Switching Essentials	4	hours per week	3	credits		IT - Network Specialist			
<b>FIFTH TERM TOTAL</b>							<b>9 Credits</b>	IT - Network Specialist		
<b>SIXTH TERM</b>										
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 Prerequisites: 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			
<b>SIXTH TERM TOTAL</b>							<b>11 Credits</b>	IT - Network Specialist		
<b>PROGRAM REQUIREMENTS</b>							<b>19 Credits</b> IT - Network Technician	<b>63 Credits</b> 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



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