



**10-154-7 INFORMATION TECHNOLOGY - SYSTEMS ADMINISTRATION SPECIALIST
2017-18 PROGRAM CURRICULUM CHECKLIST
WISCONSIN INDIANHEAD TECHNICAL COLLEGE
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 – SYSTEMS ADMINISTRATION SPECIALIST ASSOCIATE DEGREE (Financial Aid Eligible)	DATE COM- PLETED	TRANSFER OR GRADE
FIRST TERM									
10-150-111	Cisco CCNA 1 Introduction to Networks Prerequisite: Established score on placement assessment or Corequisite: 10-838-104 Introduction to College Reading Accuplacer Reading >67 or ACT Reading >18	5	hours per week	3	credits	IT - Network Technician	IT - Systems Administration Specialist		
10-150-139	IT Essentials	3	hours per week	2	credits	IT - Network Technician	IT - Systems Administration Specialist		
10-154-149	Windows Operating Systems Prerequisite: Established score on placement assessment or Corequisite: 10-838-104 Introduction to College Reading Accuplacer Reading >67 or ACT Reading >18	4	hours per week	3	credits	IT - Network Technician	IT - Systems Administration 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 - Systems Administration Specialist		
10-809-198	Introduction to Psychology	3	hours per week	3	credits		IT - Systems Administration Specialist		
	FIRST TERM TOTAL					8 Credits IT - Network Technician	14 Credits IT - Systems Administration 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 - Systems Administration 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 - Systems Administration Specialist		
10-150-121	Hardware/Software Installation Prerequisite: 10-154-149 Windows Operating Systems	3	hours per week	2	credits	IT - Network Technician	IT - Systems Administration Specialist		
10-154-103	Linux Operating Systems	4	hours per week	3	credits	IT - Network Technician	IT - Systems Administration 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 - Systems Administration Specialist		
10-809-166 or 10-809-172	Introduction to Ethics: Theory and Application or Introduction to Diversity Studies	3	hours per week	3	credits		IT - Systems Administration Specialist		
	SECOND TERM TOTAL					11 Credits IT - Network Technician	17 Credits IT - Systems Administration Specialist		

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THIRD TERM									
10-150-118	MS LAN Administration - Active Directory Prereq: 10154149 Windows Operating Systems	4	hours per week	3	credits		IT - Systems Administration Specialist		
10-152-100	Database Concepts and SQL	4	hours per week	3	credits		IT - Systems Administration Specialist		
10-154-141	VMware Certified Professional Prereq: 10150113 Cisco CCNA 2 Routing and Switching Essentials	4	hours per week	3	credits		IT - Systems Administration Specialist		
10-154-142	Storage Concepts Prereqs: 10150117 MS LAN Admin - Infrastructure and 10154103 Linux Operating Systems	3	hours per week	2	credits		IT - Systems Administration Specialist		
10-154-143	IT Scripting Prereqs: 10150117 MS LAN Admin - Infrastructure and 10154103 Linux Operating Systems	4	hours per week	3	credits		IT - Systems Administration Specialist		
10-801-196 or 10-801-198	Oral/Interpersonal Communication or Speech	3	hours per week	3	credits		IT - Systems Administration Specialist		
10-809-195	Economics	3	hours per week	3	credits		IT - Systems Administration Specialist		
	THIRD TERM TOTAL						20 Credits IT - Systems Administration Specialist		



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FOURTH TERM									
10-154-144	Ethical Hacking Prereqs: 10150117 MS LAN Admin - Infrastructure and 10154103 Linux Operating Systems	4	hours per week	3	credits		IT - Systems Administration Specialist		
10-154-145	Database Administration Prereqs: 10150118 MS LAN Administration - Active Directory and 10152100 Database Concepts and SQL	4	hours per week	3	credits		IT - Systems Administration Specialist		
10-154-146	Cloud Computing Prereq: 10154141 VMware Certified Professional	4	hours per week	3	credits		IT - Systems Administration Specialist		
10-154-147	Capstone Project Coreq: 10154146 Cloud Computing	3	hours per week	2	credits		IT - Systems Administration Specialist		
10-154-148	IT Field Experience Coreq: 10154146 Cloud Computing	1	hour per week	1	credit		IT - Systems Administration Specialist		
10-801-197	Technical Reporting	3	hours per week	3	credits		IT - Systems Administration Specialist		
10-890-116	Job Quest	1	hour per week	1	credit		IT - Systems Administration Specialist		
	Elective			3	credits		IT - Systems Administration Specialist		
	FOURTH TERM TOTAL						19 Credits IT - Systems Administration Specialist		
	PROGRAM REQUIREMENTS					19 Credits IT - Network Technician	70 Credits IT - Systems Administration 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.



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