



3-YEAR COMPLETION PLAN
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 | | | | | | | | | |
| 10-150-139 | 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 | | |
| FIRST TERM TOTAL | | | | | | 5 Credits IT - Network Technician | 8 Credits IT - Systems Administration Specialist | | |
| SECOND TERM | | | | | | | | | |
| 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 | | |
| SECOND TERM TOTAL | | | | | | 8 Credits IT - Network Technician | 11 Credits IT - Systems Administration Specialist | | |

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

Revised 11/13/2018



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| | | | | | | | | | |
| THIRD 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 | | |
| 10-150-118 | MS LAN Administration - Active Directory Prerequisite: 10-154-149 Windows 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 | | |
| 10-809-198 | Introduction to Psychology | 3 | hours per week | 3 | credits | | IT - Systems Administration Specialist | | |
| | THIRD TERM TOTAL | | | | | 3 Credits IT - Network Technician | 12 Credits IT - Systems Administration Specialist | | |
| FOURTH 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 | | |
| 10-154-144 | Ethical Hacking Prerequisites: 10-150-117 MS LAN Admin - Infrastructure and 10-154-103 Linux Operating Systems | 4 | hours per week | 3 | credits | | IT - Systems Administration Specialist | | |
| 10-801-197 | Technical Reporting | 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 | | |
| | FOURTH TERM TOTAL | | | | | 3 Credits IT - Network Technician | 12 Credits IT - Systems Administration Specialist | | |



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|-------------------|--|----------------|----------------|---------|---------|--|--|---------------------|----------------------|
| | | | | | | | | | |
| FIFTH TERM | | | | | | | | | |
| 10-152-100 | Database Concepts and SQL | 4 | hours per week | 3 | credits | | IT - Systems Administration Specialist | | |
| 10-154-141 | VMware Certified Professional Prerequisite: 10-150-113 Cisco CCNA 2 Routing and Switching Essentials | 4 | hours per week | 3 | credits | | IT - Systems Administration Specialist | | |
| 10-154-142 | Storage Concepts Prerequisites: 10-150-117 MS LAN Admin - Infrastructure and 10-154-103 Linux Operating Systems | 3 | hours per week | 2 | credits | | IT - Systems Administration Specialist | | |
| 10-154-143 | IT Scripting Prerequisites: 10-150-117 MS LAN Admin - Infrastructure and 10-154-103 Linux Operating Systems | 4 | hours per week | 3 | credits | | IT - Systems Administration Specialist | | |
| 10-809-195 | Economics | 3 | hours per week | 3 | credits | | IT - Systems Administration Specialist | | |
| | FIFTH TERM TOTAL | | | | | | 14 Credits IT - Systems Administration Specialist | | |
| SIXTH TERM | | | | | | | | | |
| 10-154-145 | Database Administration Prerequisites: 10-150-118 MS LAN Administration - Active Directory and 10-152-100 Database Concepts and SQL | 4 | hours per week | 3 | credits | | IT - Systems Administration Specialist | | |
| 10-154-146 | Cloud Computing Prerequisite: 10-154-141 VMware Certified Professional | 4 | hours per week | 3 | credits | | IT - Systems Administration Specialist | | |
| 10-154-147 | Capstone Project Corequisite: 10-154-146 Cloud Computing | 3 | hours per week | 2 | credits | | IT - Systems Administration Specialist | | |
| 10-154-148 | IT Field Experience Corequisite: 10-154-146 Cloud Computing | 1 | hour per week | 1 | credit | | 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 | | |
| | SIXTH TERM TOTAL | | | | | | 13 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.*



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