

Computer Network Administration - Computer Support Major

Engineering & Information Technologies

2020-2021 Curriculum

Course	Title	Pre-Reqs	Lec	Lab	Credit Hours
Semester 1					
CIT-190	Career Preparation: Engineering & Information Tech		1	0	1
ENG-101	English Composition 1		3	0	3
FYE-1XX	First Year Experience Elective		1	0	1
IT-105	Information Technology Concepts		2	3	3
IT-115	Operating Systems Administration 1		2	3	3
NETA-120	Computer Virtualization		2	3	3

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Semester 2

CSA-111	Computer Repair 1		2	3	3
ENG-10X	English Composition Elective	ENG 101	3	0	3
IT-116	Operating Systems Administration 2	IT 115	2	3	3
MAT-105	Quantitative Reasoning		2	2	3
NETA-115	Networking Essentials	IT 115	2	3	3

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Semester 3

CSA-291	Full-time Cooperative Education 1: CSA	CIT 190	1	40	2
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Semester 4

CSA-112	Computer Repair 2	CSA 111	2	3	3
NETA-135	IT Support Desk Concepts	IT 115	3	3	4
NETA-155	Server Administration 1	IT 115 or NETC 121	3	2	4
XXX-XXX	Social/Behaviorial Science Elective		3	0	3

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Semester 5

COMM-110	Public Speaking	ENG 101	3	0	3
CSA-213	Computer Repair 3	CSA 112	2	2	3
NETA-125	Open Source Operating Systems and Applications	IT 115	2	3	3
NETA-290	Networking & Computer Support Capstone	CSA 112 or NETA 256	1	6	4
XXX-XXX	Arts/Humanities Elective		3	0	3

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Semester 6

CSA-292	Full-Time Cooperative Education 2: CSA	CSA 291	1	40	2
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2

Total **63**

Arts/Humanities Elective: Any ART, CULT, FRN, LIT, MUS, PHI, REL, SPN, THE or COMM 130

English Composition Elective: ENG 102, ENG 103, ENG 104, ENG 105

First Year Experience Elective: FYE 100, FYE 105, FYE 110

Networking Elective: NETA 115, NETC 121

Programming Elective: IT 101, IT 110, IT 111