

# Computer Support and Administration

## Engineering & Information Technologies

2019-2020 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		2	3	3
MAT-121	Technical Algebra and Geometry with Statistics		2	2	3

14

### Semester 2

CSA-111	Computer Repair 1		2	3	3
EET-101	Electronic Fundamentals 1		2	3	3
ENG-10X	English Composition Elective	ENG 101	3	0	3
NETA-125	Open Source Operating Systems and Applications	IT 115	2	3	3
NETX-XXX	Networking Elective	See Catalog	2	3	3

15

### Semester 3

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

2

### Semester 4

COMM-110	Public Speaking	ENG 101	3	0	3
CSA-112	Computer Repair 2	CSA 111	2	3	3
IT XXX	Programming Elective	See Catalog	2	3	3
NETA-135	IT Support Desk Concepts	IT 115	3	3	4
PSY-110	Intro to Psychology		3	0	3

16

### Semester 5

CSA-213	Computer Repair 3	CSA 112	2	2	3
CSA-290	CSA Capstone	CSA112, NETA115 or NETC121	2	2	3
NETA-155	Server Administration 1	IT 115	3	2	4
XXX-XXX	Arts/Humanities Elective		3	0	3

13

### Semester 6

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

2

Total **62**

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