

# Associate in Applied Science

## Computer Network Systems & Security

### Year 1

1st Semester			Credit	Contact	√
CNSS	105	Digital Logic Principles	4	4	
CNSS	130	Introduction to Networks	4	4	
CNSS	150	Aplus Computer Maintenance	4	6	
ENGL	101	Rhetoric and Composition	3	3	
Total Hours:			15	17	

2nd Semester			Credit	Contact	√
BUSN	177	Mathematics of Business	3	3	
APRVE	003	Approved Elective 3 Credit	3	3	
CNSS	220	Network Design	4	4	
CNSS	230	Introduction to Unix Using Linux	4	4	
HMSB	003	Humanities/Social Behavioral Electi	3	3	
Total Hours:			17	17	

### Year 2

3rd Semester			Credit	Contact	√
CNSS	231	Adv Linux System Administration	4	4	
CNSS	250	Windows Networking I	4	4	
CNSS	272	CNSS CoOp or Internship	3	3	
GEELE	003	GenEd Elective 3 Credit	3	3	
APRVE	004	Approved Elective 4 Credit	4	4	
Total Hours:			18	18	

4th Semester			Credit	Contact	√
CNSS	225	Wireless Systems	4	4	
CNSS	251	Windows Networking II	4	4	
CNSS	260	Network Security	4	4	
GEELE	003	GenEd Elective 3 Credit	3	3	
Total Hours:			15	15	

<b>Program Total:</b>	<b>65</b>	<b>67</b>
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Approved Electives (Choose at least 7 credits): CIS 101 (4), CIS 103 (4), CIS 115 (3), CIS 120, 121, 122, 123 (1), CIS 235 (3), CNSS 110 (3), CNSS 115 (3), CNSS 245 (4), CNSS 262 (4), CNSS 273/4 (1-8), CNSS 284 (4), CSCI 110 (3).

Humanities/Social Behavioral Elective can be any humanities or social and behavioral science general education course (see College catalog). GenEd Elective can be any general education course (see College catalog).

Notes: BUSN 177 may be substituted with MATH 105 or MATH 107. All internships and co-ops require a criminal background check.

This map is intended to be used in conjunction with your academic advisor.