

## Associate of Science in Computer Networking – Semester Breakdown

Year 1					
Semester 1			Semester 2		
Course #	Course Name	Credits	Course #	Course Name	Credits
EN__	English Composition	3	EE283	Network Security	3
MA__	Mathematics Requirement	3-4	SI__	Natural & Physical Sciences Requirement	4
CS__	Computer Literacy Requirement	3		Computer Networking Elective	3-4
	Social & Behavioral Sciences Requirement	3		Humanities & Fine Arts Requirement	3-4
EE103	Direct Current Circuits	4			
<b>Total</b>		<b>16-17</b>	<b>Total</b>		<b>13-15</b>
Year 2					
Semester 3			Semester 4		
Course #	Course Name	Credits	Course #	Course Name	Credits
EE211	IT Essentials I	4	EE243	Fiber Optics Installation	3
EE265	Computer Networking I	5	EE215	IT Essentials II	3
EE266	Computer Networking II	5	EE267	Computer Networking III	4
EE242	Principles of Voice and Data Cabling	2	EE268	Computer Networking IV	4
				Computer Networking Elective	4
<b>Total</b>		<b>16</b>	<b>Total</b>		<b>18</b>
<b>Year 1 Total</b>		<b>29-32</b>	<b>Year 2 Total</b>		<b>34</b>
<b>Program Total</b>					<b>63-66</b>