

<b>A.A.S Information Technology Course Sequence</b>	
<b>First Semester</b>	
<b>ITE 101 Intro to Information Technology</b>	3
<b>CSC 104 Programming Logic &amp; Problem Solving</b>	3
<b>NCC 101</b>	1
<b>MAT elective (MAT 102 or higher)</b>	3-4
<b>ENG 101</b>	3
<b>BUS/ACC elective</b>	3
	<b>16-17 credits</b>
<b>Second Semester</b>	
<b>ITE 153 Operating Systems Management (pre-req: ITE101)</b>	4
<b>ITE 154 Web Programming I (pre-req: ITE101 &amp; CSC104)</b>	3
<b>MAT elective (MAT 102 or higher)</b>	3-4
<b>ENG 102 or COM 101</b>	3
<b>Humanities elective</b>	3
<b>PED Activity</b>	1
	<b>17-18 credits</b>
<b>Third Semester</b>	
<b>ITE 213 Data Communications &amp; The Internet (pre-req: ITE101)</b>	3
<b>ITE 223 Network Management (pre-req: CMP110/ITE213)</b>	4
<b>ITE 204 Java Programming (pre-req: ITE154)</b>	4
<b>PED Health</b>	2-3
<b>Social Science elective</b>	3
<b>PED Activity</b>	1
	<b>17-18 credits</b>
<b>Fourth Semester</b>	
<b>ITE 252 Database Management (pre-req: CSC104 and ITE101)</b>	4
<b>ITE elective*</b>	3
<b>ITE elective*</b>	3
<b>Social Science Elective</b>	3
<b>Lab Science</b>	4
	<b>17 credits</b>
	<b>Total Degree Credits:</b>
	<b>67 – 70</b>

**\*ITE Electives:**

**ITE 253 Network Server Configuration** (pre-req: CMP208/ITE 223)

**ITE 254 Web Programming II**  
(pre-req: CMP218/ITE 204)

**ITE 264 Applications Development**  
(pre-req: CMP218/ITE 204,  
Concurrent Requisite: CMP252/ITE 252)

**CMP 490 Cooperative Education Internship**

**BUS/ACC Electives:**

BUS 100 Creative Problem Solving in Business

BUS 110 Introduction to Business

BUS 111 Entrepreneurship

BUS 112 Principles of Management

LAW 103 Business Law I

OFT 245 Administrative Management

ACC 101 Accounting I