

# COMPUTER INFORMATION SPECIALIST (AAS) DEGREE - 20107

Course	Requirement Field	Credits	Notes
<b>Fall - 1st Semester</b>			
CIS 170 Working in Technology	Core Curriculum	3	Fall Only
CMP 103 Introduction to Computer Based Systems	Core Curriculum	3	Fall & Spring-Online & Face to Face
CIS 180 IT Fundamentals	Core Curriculum	3	Fall Only
ENG 101 Written Communications I	General Education	3	Placement required or ENG100
CMP 272 Website Development I	Core Curriculum	3	Fall & Spring-Face to Face
<b>Total Semester Credit Hours</b>		<b>15</b>	

Note: Any developmental courses must be taken in addition to the above during this semester as prerequisites for later courses. General Education Courses must be chosen from the approved list.

Course	Requirement Field	Credits	Notes
<b>Spring - 2nd Semester</b>			
BUS 111 Business Math <b>OR</b> MAT 100 Applied Math	General Education	3 to 4	
CIS 195 Networking Systems I	Core Curriculum	3	Spring Only
CMP 201 Systems and Procedures Curriculum Related Course	Curriculum Related Course	3	Spring Only
General Education Elective	General Education	3	Must be from approved list
<b>Total Semester Credit Hours</b>		<b>15-16</b>	

Course	Requirement Field	Credits	Notes
<b>Fall - 3rd Semester</b>			
CMP 170 Database Management with Microsoft Access	Core Curriculum	3	Fall-Face to Face; Spring-Online
ENG 102 Written Communications II <b>OR</b> ENG 260 Technical Report Writing <b>OR</b> TEC 260 Technical Report Writing	General Education	3	Fall-Face to Face; Spring-Online & Face to Face
CIS 190 Operating systems I	Core Curriculum	3	Spring Only
General Education Elective	General Education	3	Must be from approved list
CMP 128 C# Programming I	Core Curriculum	3	Fall Only
<b>Total Semester Credit Hours</b>		<b>15-16</b>	

Course	Requirement Field	Credits	Notes
<b>Spring - 4th Semester</b>			
CIS 210 Cyber Security Technician I	Core Curriculum	3	Spring Only
CMP 291 CIS Practicum Curriculum Related Course	Core Curriculum Curriculum Related	5 3	Fall & Spring
General Education Elective	General Education	3	Must be from approved list
Elective Course	Elective	4-5	
<b>Total Semester Credit Hours</b>		<b>18-19</b>	

<b>Total Degree Credit Hours Required</b>	
Total Core Curriculum Requirements	35
Total Curriculum Related Requirements	6
Total General Education Requirements	18-19
Total Elective Requirements	4-5
Total Degree Requirements	64

## Notes:

The above is the preferred sequence and has been made to maximize student success. If a student enters the program in the spring, or transfers in credits adjustments will have to be made. **Pay close attention to Fall Only & Spring Only courses.**

This degree dictates specific courses that must be taken as part to meet the General Education requirements. Consult your catalog. All courses must be completed with a grade of "C" or better--Be sure to check the catalog for other changes and requirements

Curriculum Related Courses must be chosen from the following list:

- CMP 145 – App Dev **Spring Only**
- CMP 273 – Web Development II
- CMP 155 – Google IT Support I **Spring & Summer**
- CMP 156 – Google IT Support II **Spring & Summer**
- CIS 201 – Securing Server Systems **Spring Only**
- CIS 211 – Cyber Security Technician II **Spring Only**