



Computer Information Specialist (AAS) Degree– 20107 2020-2021 Recommended Course Sequencing

	Course	Requirement Filled	Cr	Notes
1 st Semester FALL	CMP 100 Working in Technology	Core Curriculum	3	Fall Only
	CMP 103 Introduction to Computer Based Systems	Core Curriculum	3	Fall & Spring-Online & Face to Face
	CMP 151 Computer Systems I	Core Curriculum	3	Fall Only
	ENG 101 Written Communication I	General Education	3	Placement required or ENG 100
	CMP 113 Operating Systems I or CMP 272 Web Development I	Core Curriculum	3	Fall & Spring-Face to Face
	Total Hours		15	
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.				

2 nd Semester SPRING	CMP 113 Operating Systems I or CMP 272 Web Development I	Core Curriculum	3	Fall & Spring-Face to Face
	CMP 250 Networking Systems I	Core Curriculum	3	Spring Only
	ENG 102 Written Communications II or ENG 260 Technical Report Writing or TEC 260 Technical Report Writing	General Education	3	Fall-Face to Face; Spring-Online & Face to Face
	Curriculum Related Course	Curriculum Related	3	See note 2, 3, and 4 below
	General Education Elective	General Education	3	Must be from approved list
	Total Hours		18	

3 rd Semester FALL	CMP 170 Database Management with Microsoft Access	Core Curriculum	3	Fall-Face to Face; Spring-Online
	CMP 251 Networking Systems II	Core Curriculum	3	Fall Only
	MAT 100 Applied Mathematics or Higher	General Education	3-5	
	General Education Elective	General Education	3	Must be from approved list
	CMP 128 C# Programming	Core Curriculum	3	Fall Only
	Total Hours		15-17	

4 th Semester SPRING	CMP 201 Systems and Procedures	Core Curriculum	3	Spring Only
	CMP 291 CIS Practicum	Core Curriculum	5	Fall & Spring
	Curriculum Related Course	Curriculum Related	3	See note 2 and 3 below
	General Education Elective	General Education	3	Must be from approved list
	Elective Course	Elective	3-5	
	Total Hours			14-16

Total Hours 64			
Total Curriculum Requirements (Core) 35	Total Related Curriculum 6	Total General Education 18	Total Elective 5

Notes: ¹The foregoing is a recommended, or suggested, sequence of courses. Of course, if a student enters the program in the spring, or transfers credit in, the above would have to be modified.

²Curriculum Related Courses must be chosen from the following list:

- CMP 255 – Server Systems I **Spring Only**
- CMP 145 – App Development **Spring Only**
- CMP 273 – Web Development II

³App Development is offered in the spring and C# Programming I is offered in the fall. Only one of these programming courses is required. A programming course should be taken one semester and curriculum related course the other.

⁴Elective courses must be numbered 100 or higher. Additional computer courses may be taken to fulfill your Elective Requirements. This excludes classes already listed in the Curriculum Requirements, Curriculum Related Requirements and CMP101.

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.