EASTERN ARIZONA COLLEGE

Computer Information Specialist (AAS) Degree - 20107

2023-2024 Recommended Course Sequencing

Fall 1st Semester

Course Code	Name	Requirement Filled	Credits	Important Notes
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 Eng 100
CMP 124	Programming I	Core Curriculum	3	Fall Only
	Total Semester Credit 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.

Spring 2nd Semester

Course Code	Name	Requirement Filled	Credits	Important Notes
BUS 111 **OR** MAT	Business Math **or** Applied	General Education	3-4	
CIS195	Networking Systems I	Core Curriculum	3	Spring Only
CMP 272	Web Development I	Core Curriculum	3	Fall & Spring-Face to Face
Curriculum Related Course	Curriculum Related Course	Curriculum Related Course	3	
General Education Elective	General Education Elective	General Education	3	Must be from approved list
	Total Semester Credit Hours		**15-16**	

Fall 3rd Semester

Course Code	Name	Requirement Filled	Credits	Important Notes
CMP 170	Database Management with Microsoft Access	Core Curriculum	3	Fall-Face to Face; Spring-Online
ENG 102 OR ENG 260 OR TEC 260	Written Communications II or Technical Report Writing or Technical Report Writing	General Education	3	Fall-Face to Face; Spring-Onine & Face to Face
CIS 190	Operating Systems I	Core Curriculum	3	Fall Only
General Education Elective	General Education Elective	General Education	3	Must be from approved list
CMP 128	C# Programming	Core Curriculum	3	Fall Only
	Total Semester Credit Hours		**15-16**	

Spring 4th Semester

Course Code	Name	Requirement Filled	Credits	Important Notes
CIS 210	Cyber Security Technician I	Core Curriculum	3	Spring Only
CMP 291	CIS Practicum	Core Curriculum	5	Fall & Spring
Curriculum Related Course	Curriculum Related Course	Curriculum Related	3	
General Education Elective	General Education Elective	General Education	3	Must be from approved list
Elective Course	Elective Course	Elective	4-5	
	Total Semester Credit Hours		**18-19**	

Total Degree Credit Hours Required

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**