EASTERN ARIZONA COLLEGE

Cyber Security (AAS) Degree – 20121

2025-2026 Recommended Course Sequencing

	Course Code	Name	Requirement Filled	Credits	Important Notes
Fall 1st Semester	CIS170	Working in Technology	Core Curriculum	3	Fall Only
	CIS180	IT Fundamentals	Core Curriculum	3	Fall Only
	CIS185	Introduction to Cyber Security	Core Curriculum	3	Fall Only
	CIS191	Securing Operating Systems	Core Curriculum	3	Fall Only
	ENG101	Written Communications I	General Education	3	Both Semesters
		Total Semester Credit Hours		**15**	
Spring 2nd Semester	**Course Code**	**Name**	**Requirement Filled**	**Credits**	**Important Notes**
	CMP-170	Datasystems I	Core Curriculum	3	Spring Only
	CIS-215	Securing Server Systems	Core Curriculum	3	Spring Only
		General Education Elective	General Education	3	Must be from EAC approved list
	CIS195	Networking Systems I	Core Curriculum	3	Spring Only
	CIS210	Cyber Security Technician I	Core Curriculum	3	Spring Only
		Total Semester Credit Hours		**15**	
Fall 3rd Semester	**Course Code**	**Name**	**Requirement Filled**	**Credits**	**Important Notes**
	CIS211	Cyber Security Technician II	Core Curriculum	3	Fall Only
	CIS235	Ethical Hacker I	Core Curriculum	3	Fall Only
	CMP124	Computer Programming I	Core Curriculum	3	Fall Only
	ENG102 OR ENG260	Written Communications II OR Technical Report Writing	General Education	3	Both Semesters
		General Education Elective	General Education	3	Must be from EAC approved list
		Total Semester Credit Hours		**15**	
Spring 4th Semester	**Course Code**	**Name**	**Requirement Filled**	**Credits**	**Important Notes**
		General Education Elective	General Education	3	Must be from EAC approved list
	CIS220	Hacking Forensic Investigator	Core Curriculum	3	Spring Only
	CIS236	Ethical Hacker II	Core Curriculum	3	Spring Only
	CIS239	Cyber Security Capstone	Core Curriculum	3	Spring Only
	BUS111 OR MAT100 OR Higher	Business Math OR Applied Mathematics OR Higher	General Education	3	Both Semesters
		Total Semester Credit Hours		**15**	

Total Degree Credit Hours Required	
Total Core Curriculum Requirements	**42**
Total General Education Requirements	**18**
Total Degree Requirements	**60**

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.