

# CYBER SECURITY

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### Certificate of Proficiency

**30135**

**Advisor: James McBride**

This certificate offers a fast track for a student desiring a career in Information Security (Cyber Security) by teaching the principles needed to succeed and by preparing them for six industry certifications. It is for the student who is interested in digital forensics investigation, defending networks both large and small, and understanding the process of incident handling.

### Curriculum Requirements

CIS 180	IT Fundamentals OR	
CMP 118	IT Fundamentals OR	
CMP 107	Basic Principles of IT AND	
CMP 109	Intermediate Principles of IT	3 to 4 credits
CIS 195	Networking Systems I OR	
CMP 250	Networking Systems I	3 credits
CIS 215	Incident Handler	3 credits
CIS 220	Hacking Forensic Investigator	3 credits
CIS 225	Network Defender	3 credits
CIS 235	Ethical Hacker I OR	
CMP 284	Ethical Hacker I	3 credits
CIS 236	Ethical Hacker II	3 credits
CIS 239	Cyber Security Capstone	3 credits
Total Minimum Certificate Requirements - 24 to 25 credits		

In order to obtain this certificate you must:

- Complete each required course above with a grade of "C" or better.
- File a petition for certificate through your Gila Hank Online account.
- Remove any indebtedness to the College.
- Complete at least 12 certificate credits at Eastern Arizona College.