

MoWest Early College Academy

Cybersecurity Dual Credit Pathway

Students will gain both theoretical and hand-on skills to improve the security posture of a system. Students will also learn cyber laws, security governance and risk management, and incident response processes. The program prepares students for relevant security certification exams.

Cybersecurity Pathway Sample

All courses, including the additional options, may apply towards your Core 42 general education requirements.

Written and Oral Communication

+ **ENG104 -** College Writing and Rhetoric
+ **ENG108 -** College Writing and Research
+ **COM104 -** Oral Communication

Natural Sciences

+ **BIO101 -** Principles of Biology
+ **PHY101 -** How Things Work

Social and Behavioral Sciences

+ **CRJ100 -** Introduction to Criminal Justice
+ **PSC101 -** American National Government

Additional Options:

+ **HIS140 -** American History to 1865
+ **HIS150 -** American History Since 1865

Math

+ **MAT111 -** Introductory Statistics

Humanities and Fine Arts

+ **PHL230 -** Ethics

Additional Options:

+ **MUS101 -** Perspectives in Music
+ **CIN100 -** Introduction to Film

Career Exploration

+ **ACT101 -** Introduction to Information Technology
+ **SEC100 -** Introduction to Cybersecurity
+ **CSC184 -** Introduction to Computer Programming

  Prerequisites: Credit or concurrent enrollment in ACT101

MoWest

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