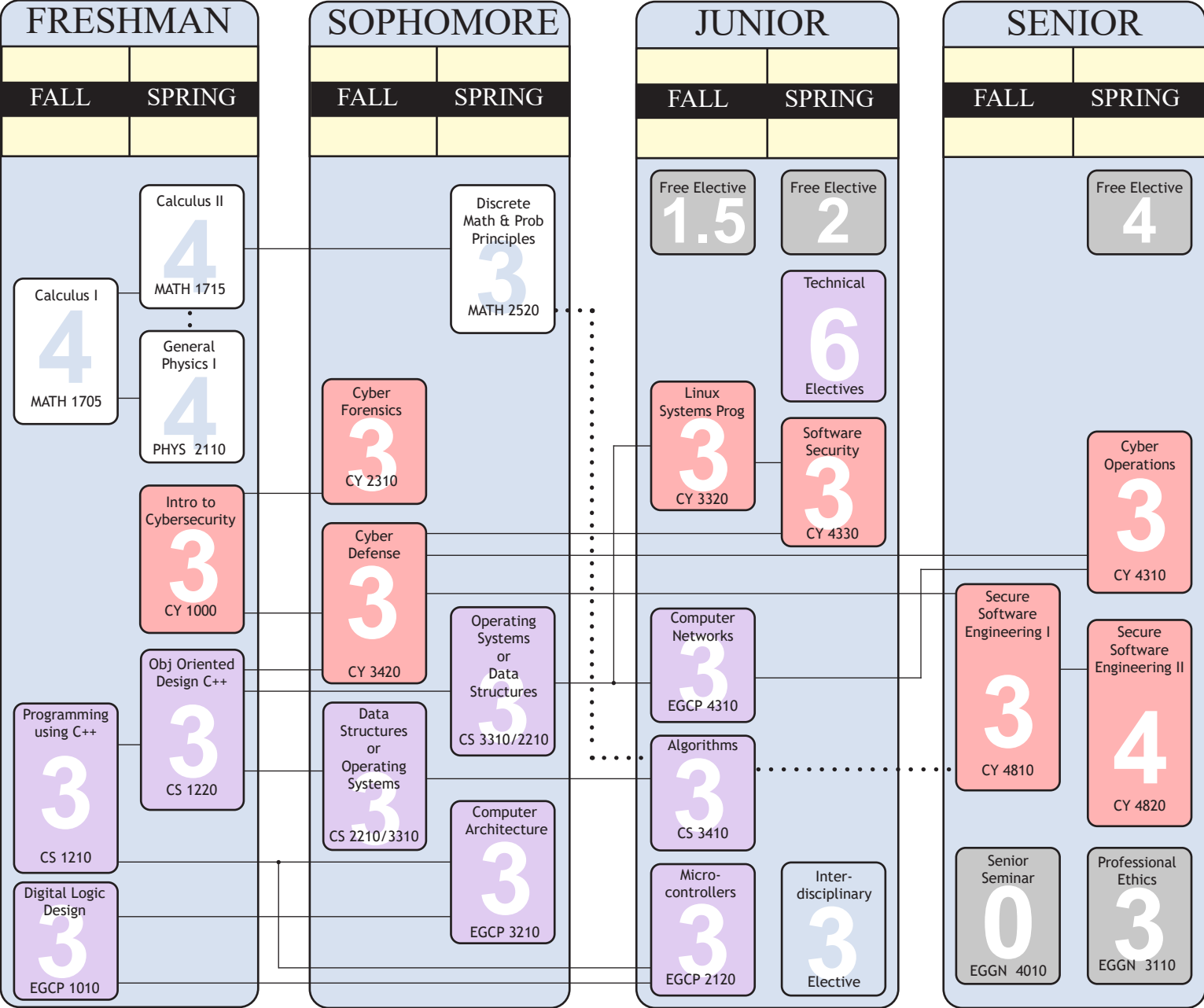


CEDARVILLE

UNIVERSITY™

CYBER OPERATIONS (CY)

Curriculum and Prerequisites, 2025-2026



Prerequisite

Corequisite

Credit hours

Comp Sci, Comp Engr Courses

Math and Science Courses

- Interdisciplinary Electives
- CRJU 4160 Internat & Domestic Terror
 - CRJU 4320 Criminal Investigation
 - HIST 3080 Russia & Eastern Europe
 - HIST 3220 Middle East
 - HIST 4500 Warfare Ancient & Modern
 - ITM 3450 Info Security Governance
 - PUAD 3690 Public Policy

- Technical Electives (3 hrs ea)
- CS 3220 Web Applications
 - CS 3510 Compiler Theory & Prac
 - CS 3610 Database Org & Design
 - EGCP 3010 Adv DLD
 - EGCP 4210 Adv Comp Arch

The Bible and the Gospel
BTGE 1725

Old Testament Literature
BTGE 2730

New Testament Literature
BTGE 2740

Theology I
BTGE 3755

Theology II
BTGE 3765

15hrs

Optional AI Track

Replace 6 hrs of Technical Electives with 9 hrs of

DSAI 2110 Data Manage for AI

DSAI 3110 Data Sci & Mach Learn

DSAI 3510 Neural Net & Deep Learn

Physical Activity and Healthy Living
PEF 1990

Composition
ENG 1400

Fund of Speech
COM 1100

Politics and American Culture
GSS 1100

Intro to Humanities
HUM 1400

Biology Elective
3.5

History Elective
3

Social Science Elective
3

Literature Elective
3

26.5hrs