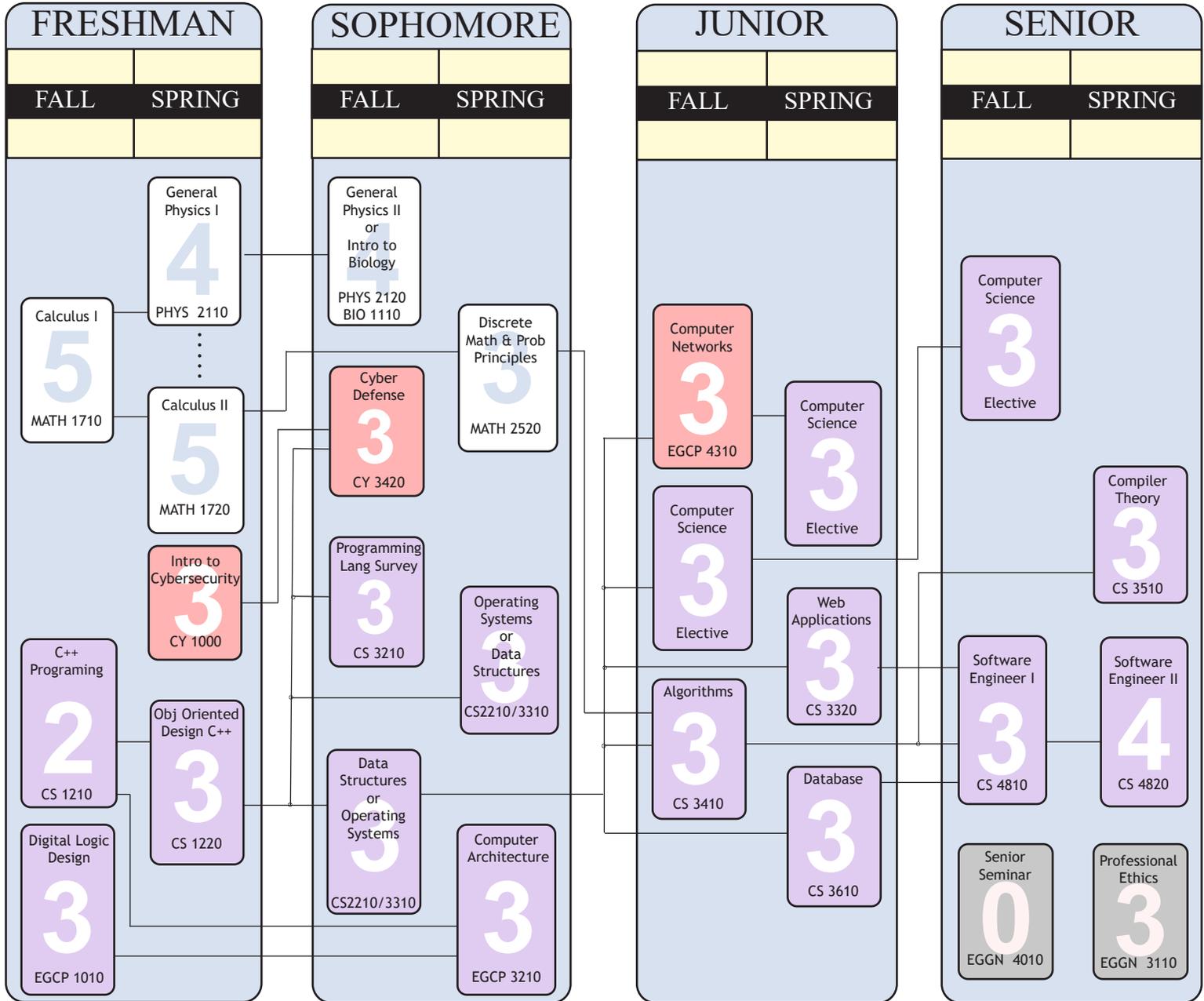


CEDARVILLE

UNIVERSITY™

COMPUTER SCIENCE (CS)

Curriculum and Prerequisites for the B.S. Degree



Prerequisite
 Corequisite

Credit
3
hours
Cyber
Operations
Courses
Math and
Science
Courses

EGCP Electives

3010 Adv Digital Logic Design
4210 Adv Comp Architecture

CS Electives

3320 Linux Sys Programming
4310 Cyber Operations
4320 Software Security
4410 Parallel Computing
4430 Machine Learning
4710 Computer Graphics
4730 VR Applications

Bible Courses

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

General Education Courses

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
3.5
Elective
History
3
Elective
Social Science
3
Elective
Literature
3
Elective
} 26.5hrs