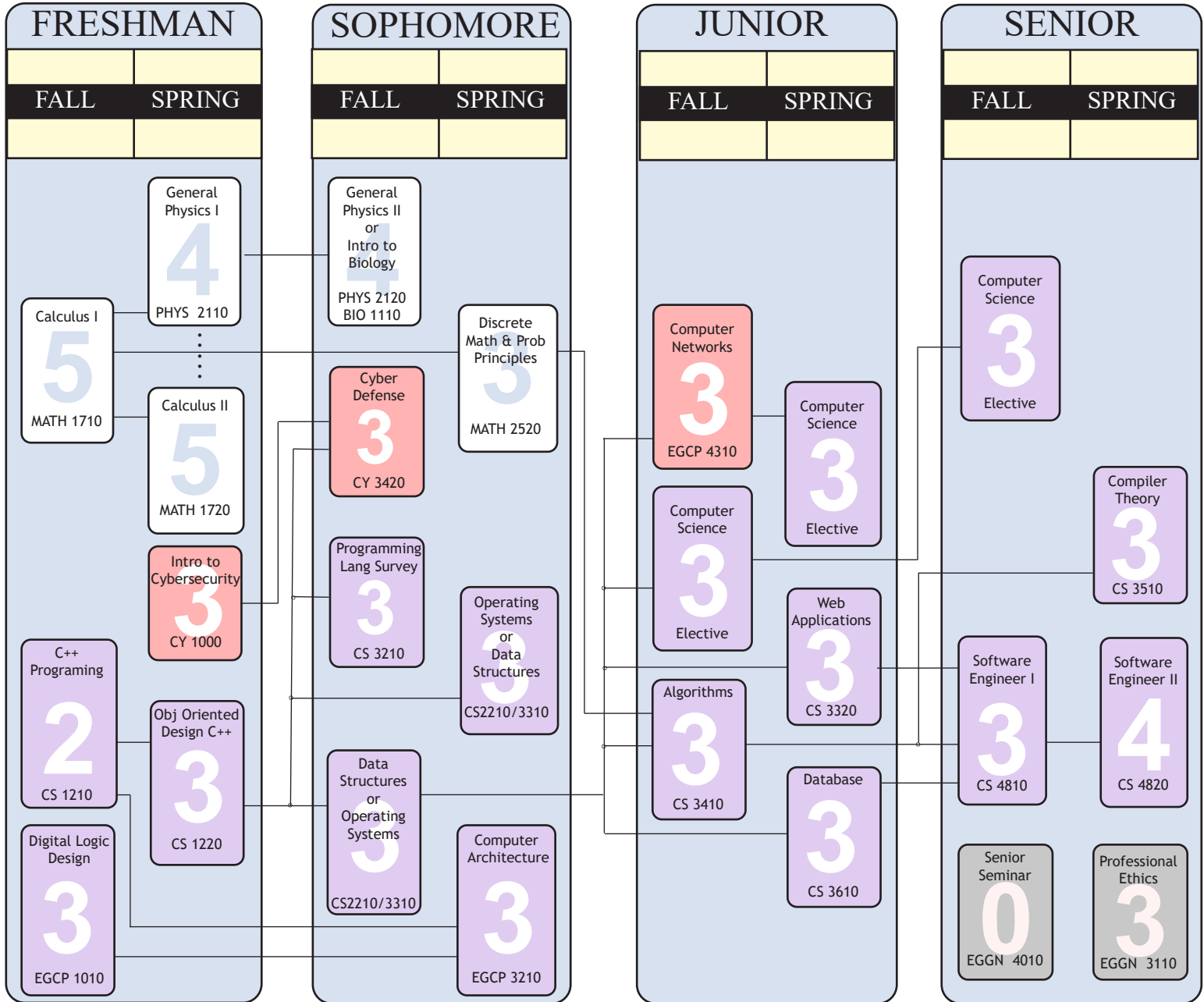


CEDARVILLE

UNIVERSITY™

COMPUTER SCIENCE

Curriculum and Prerequisites for the B.S. Degree



— Prerequisite
..... Corequisite

3 Credit hours
3 Cyber Operations Courses
3 Math and Science Courses

CS Electives

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

EGCP Electives

- 3010 Adv Digital Logic Design
- 4210 Adv Comp Architecture

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)

From the Office of The Dean
 School of Engineering and Computer Science

Global Awareness requirement Assessment Exam ___/___/___

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 Elective (3.5)
 History Elective (3)
 Literature Elective (3)
 Social Science Elective (3)