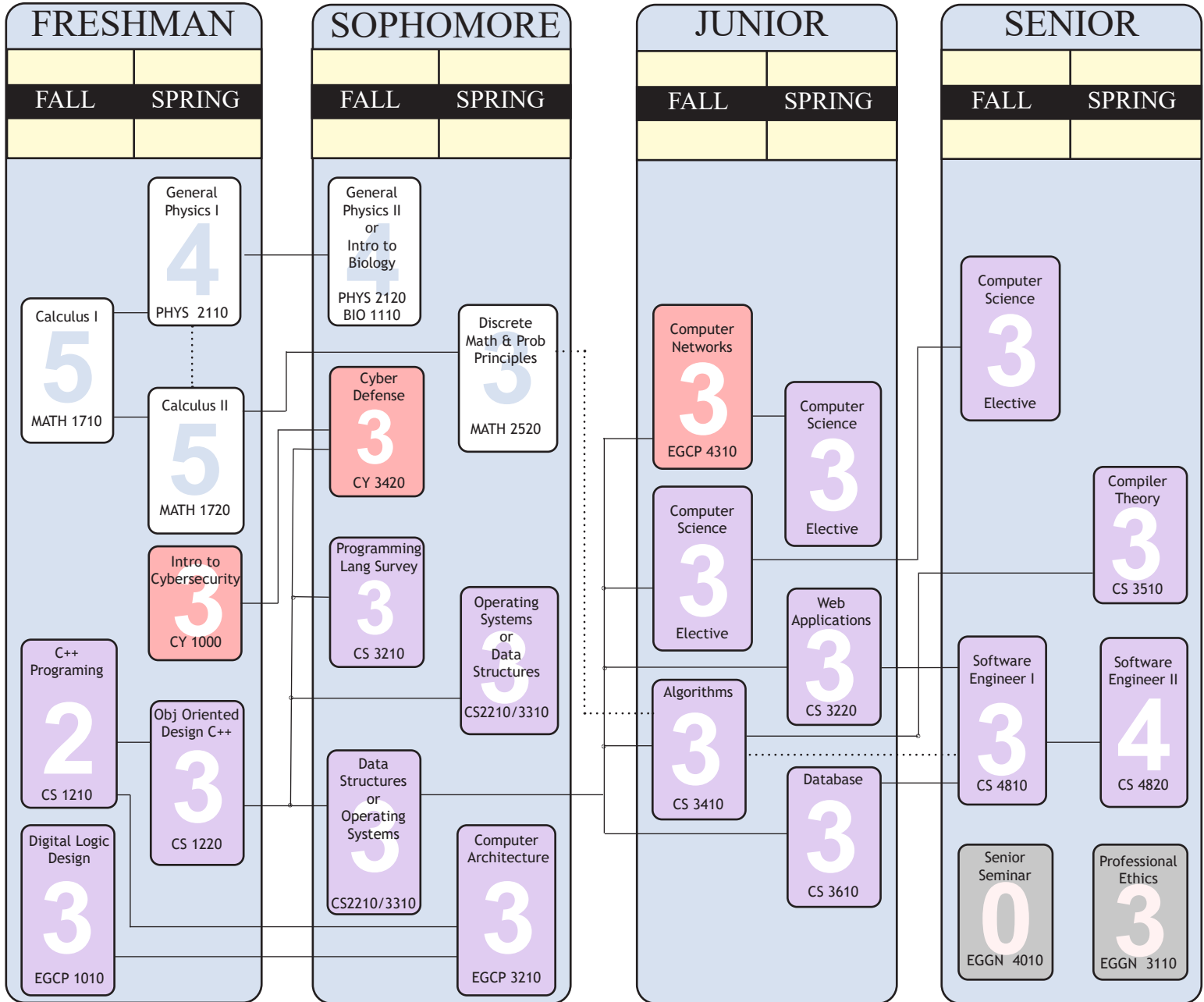


# CEDARVILLE

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 (3) BTGE 1725, Old Testament Literature (3) BTGE 2730, New Testament Literature (3) BTGE 2740, Theology I (3) BTGE 3755, Theology II (3) BTGE 3765 } 15hrs

**General Education Courses**

Physical Activity and Healthy Living (2) PEF 1990, Composition (3) ENG 1400, Fund of Speech (3) COM 1100, Politics and American Culture (3) GSS 1100, Intro to Humanities (3) HUM 1400, Biology (3.5) Elective, History (3) Elective, Social Science (3) Elective, Literature (3) Elective } 26.5hrs