



Bachelor of Science in Computer Engineering Curriculum



FOUR OF:

Introduction to VLSI	CDA 4210
Intro to Data Communications	CDA 4500
CAD-Based Computer Design	CDA 4204
Computer Network Projects	COP 4364
Structured Computer Arch.	CDA 4102
Intro to Embedded Systems	CDA 4630
Software-Hardware CoDesign	CEN4214

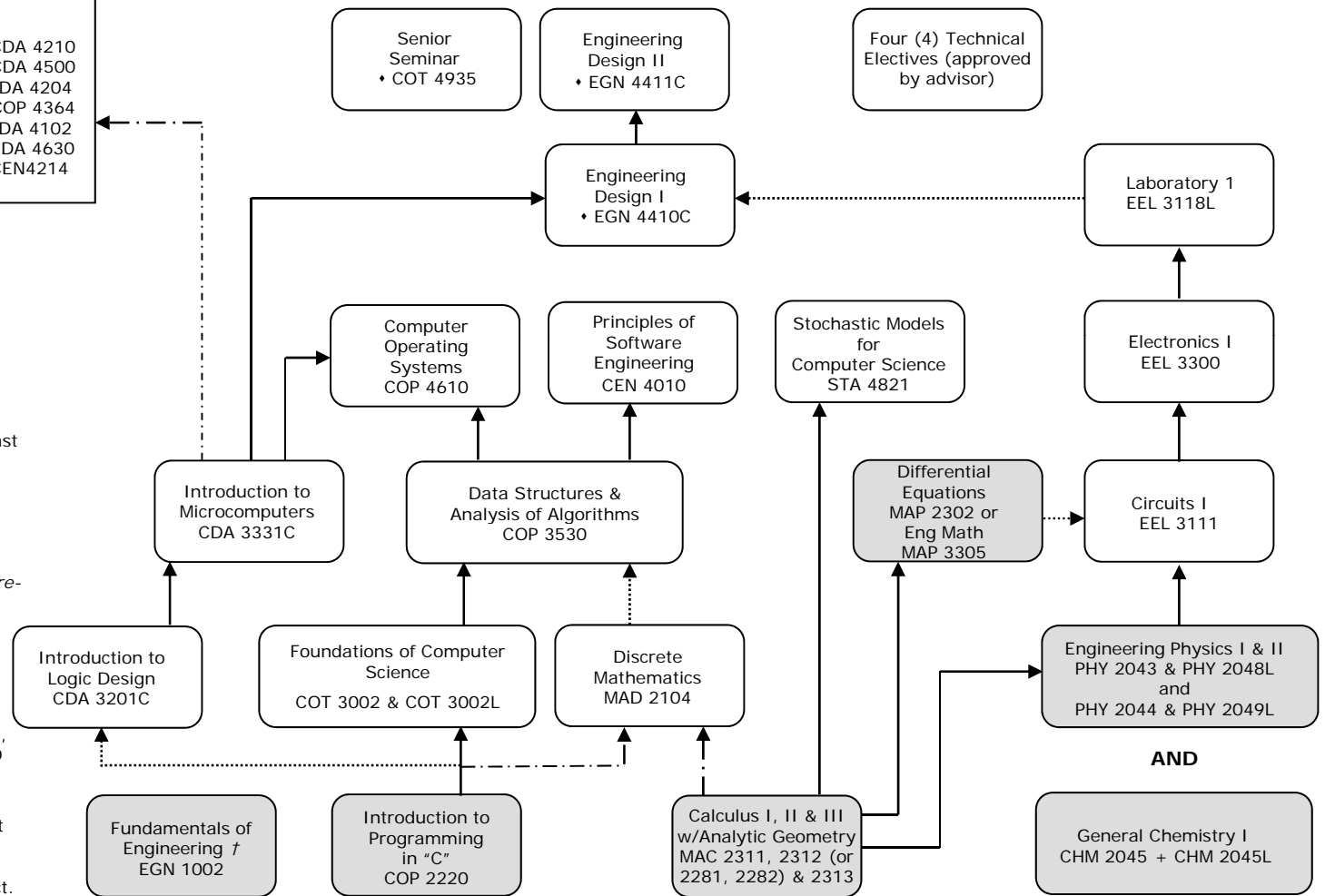
- OTHER REQUIREMENTS:**
- o At least 124 credits total
 - o Gordon Rule Math/Writing
 - o At least 45 credits at senior institution
 - o At least 33 upper division CSE credits from FAU
 - o A total of 18 credits in Social Science and Humanities with at least 6 credits in each

Foreign Language Admission Requirement

† Students who do not take ENG 1002 before they have earned 30 credits must replace it with Software-Hardware CoDesign, CEN 4214. Advisor may substitute one of the semi-core courses if CEN 4214 is not offered.

A GRADE OF C OR BETTER IS REQUIRED IN ALL GORDON RULE WRITING COURSES, MATHEMATICS, SCIENCE, COMPUTER SCIENCE AND ENGINEERING COURSES.

• Course can only be taken during senior year. The senior project must indicate substantial amount of work in the CSE areas either in a multi-disciplinary / single-discipline project.



LEGEND:

- ← - - - - Recommended
- ← ······· Co-Requisite
- ← Required
- ◻ Shaded courses are department "prerequisites" often taken as part of a student's AA degree.