



# Bachelor of Science in Computer Engineering Curriculum 2007-2008

Advisors are welcome to use this advising sheet for the academic year 2007-08, but these changes will appear first in the 2008-2009 catalog. On-line catalog may precede this.



- 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 Comp. Perf. Eval CEN 4410
  - Intro to Embedded Systems CDA 4630
  - Concurrency With Java COP4633
  - Software-Hardware CoDesign CEN4214

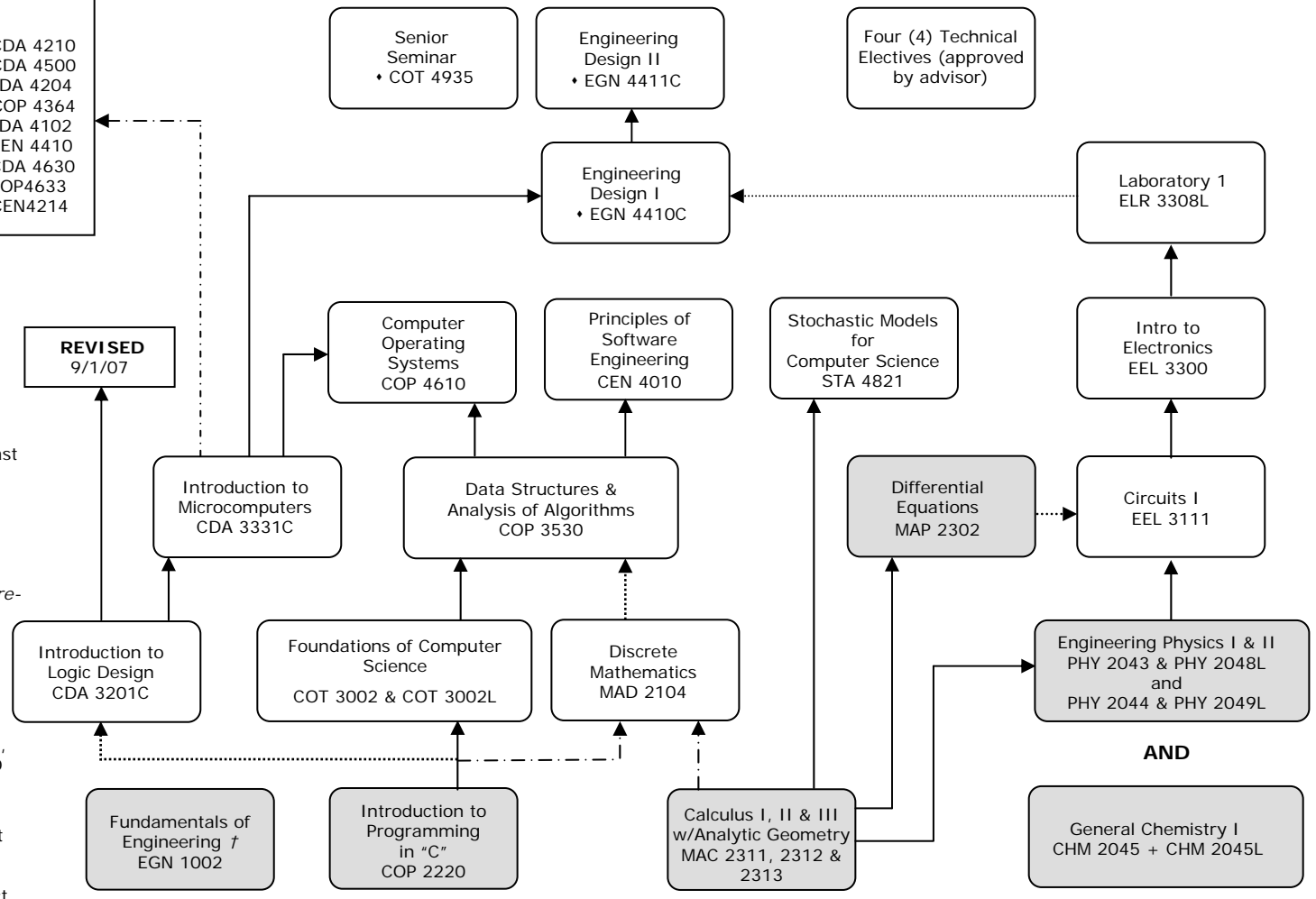
- OTHER REQUIREMENTS:**
- o At least 124 credits total
  - o Gordon Rule Math/Writing
  - o At least 45 credits at senior institution
  - o At least 33 upper division CSE credits from FAU
  - o A total of 18 credits in Social Science and Humanities with at least 6 credits in each

**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.