Requirements for a Concurrent Major in CPEN

1. Must meet all requirements of the degree with the following exceptions:
   - One need not take FYS 1101.
2. A minimum of 18 credits in EE or COSC that are not counted toward your primary major.
3. The senior design project must be approved by both departments (ECE and primary major).
4. Complete a degree check showing the concurrent major in CPEN and obtain approval of your ECE Advisor and the ECE Department Head.

Requirements for a Minor in CPEN

- MATH 2200 Calculus I 4
- MATH 2205 Calculus II 4
- COSC 1030 Computer Science I 4
- COSC 2150 Computer Organization 3
- PHYS 1210 or 1310 Physics I / College Physics I 4
- ES 2210 Electric Circuit Analysis 3
- EE 2220 Circuits and Signals 4
- EE 2390 Digital Systems Design 4
- EE 3310 Introduction to Electronics 4
- EE 4390 Microprocessors 3

TOTAL 37

You must have a minimum of 12 credits of EE or COSC that are not counted toward your major.

Complete a degree check showing the minor in CPEN and obtain approval of your ECE Advisor and the ECE Department Head.

*A concurrent major or minor must be declared on a Change of Major form.