

Computer Engineering Prerequisite Flowchart

Curriculum Year 2025-2026

GEN ENGR: Option 1: CH 1020. Option 2: PHYS 1240 and either ENGR 2080 or ENGR 2100.

A&H/SS: One LIT, one NON-LIT, and two SOSC courses. The SOSC courses must be different prefixes. If the REACH requirement is not already satisfied, it can be satisfied with HIST 1010, POSC 1010, or POSC 1030 (which count as SOSC).

ORAL COMM: COMM 1500 or COMM 2500.

CPE TECH: Twelve credits selected from BIOE 3700*, BIOE4310*, BIOE 4350*, BIOE 4710*, ECAS 4960*, ECE 3210*, ECE 4050+, ECE 4100, ECE 4160*, ECE 4270, ECE 4290, ECE 4300, ECE 4310, ECE 4380, ECE 4400, ECE 4420, ECE 4490, ECE 4550, ECE 4590*, ECE 4600, ECE 4670, ECE 4680, ECE 4730, ECE 4740, ECE 4780, ECE 4910+, ECE 4920+, ECE 4930+, ECE 4980+, and ECE 4990+. **Three credits of this requirement must include ECE 4270, ECE 4300, or ECE 4400.** (Note that the prerequisites of each of these three courses includes ECE 3170.) A maximum of six credits of courses marked with an asterisk and a maximum of three credits of courses marked with a plus may be used to satisfy this requirement.

