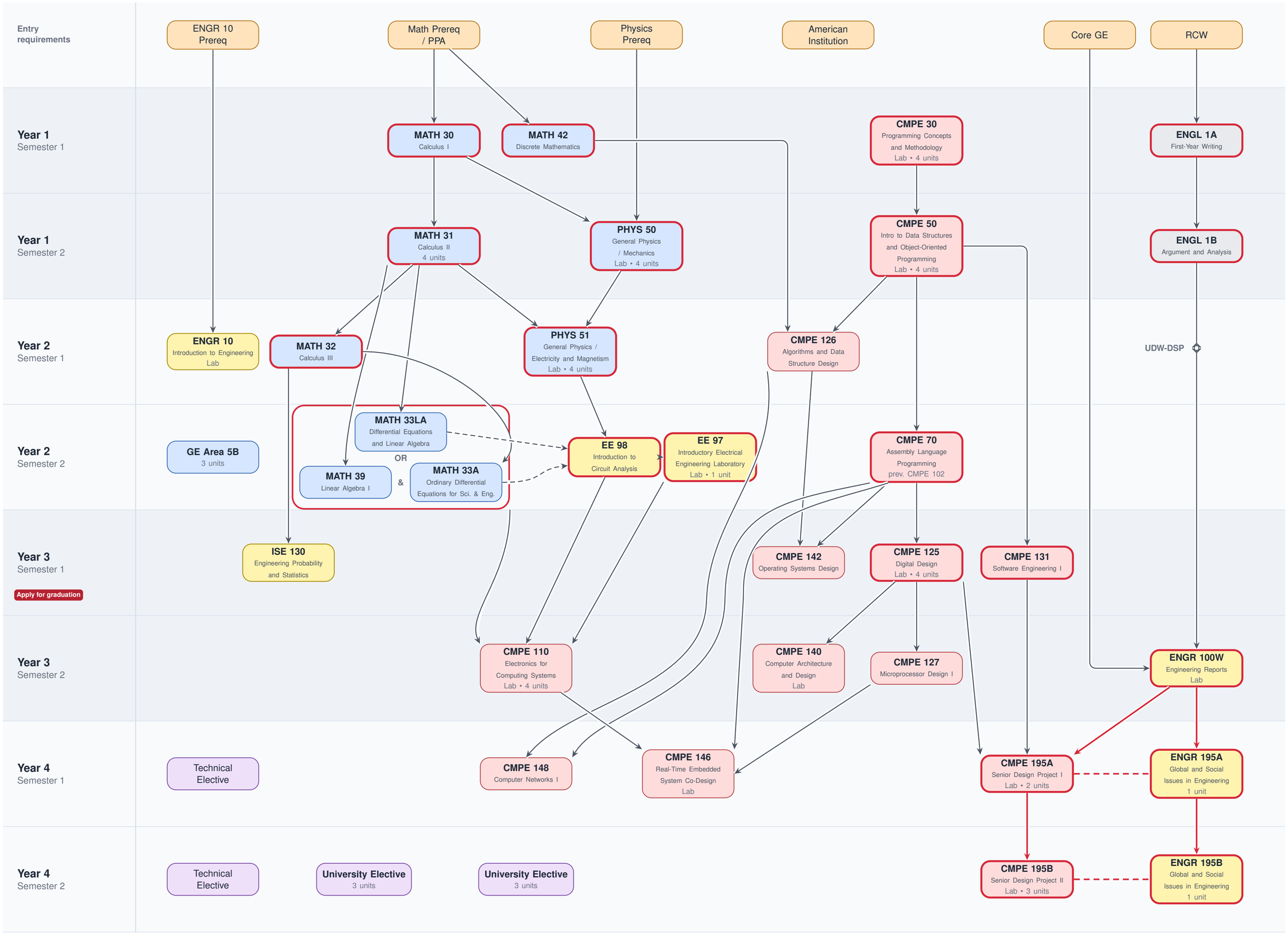
BS in Computer Engineering

Prerequisite chart • Fall 2026 catalog



Legend

Prerequisite · Pre/corequisite · Corequisite · Critical path

Engineering · Math & Science · Computer Engineering · Technical & University Electives · Writing · Entry requirement

- All courses are 3 units unless noted. **Lab** = lab or course with a lab.
- Grades: MATH 30, MATH 31, PHYS 50 and PHYS 51 need a C or better; CMPE/ENGR 195A and 195B need a C or better to count for GE; all other major courses need a C– or better.
- MATH 32 needs a B or better in MATH 31 (or AP Calculus BC score 4–5); with a B– or lower in MATH 31, take MATH 32W alongside MATH 32.
- MATH 33A & MATH 39 together fulfill MATH 33LA. They need not be taken in the same semester, but both must be completed before CMPE 110. MATH 33LA or MATH 33A (not MATH 39) is the pre/corequisite to EE 98.
- The 2026–27 course catalog also lists CMPE 130 as a pre/corequisite for CMPE 142, although CMPE 130 is not a major requirement. Check with an advisor.
- UDW-DSP = Upper Division Writing Directed Self-Placement, completed after ENGL 1B and before ENGR 100W.

Last updated: 07/01/2026