Choose between a C/C++ (CPT S 121, 122, 223, 360) path or a Java (CPT S 131, 132, 233, 370) path. Students should remain in one path option.

Engineering Science Elective: Choose from E E 331, 341, ME 301, or MSE 302. (Note: If either E E 331 or E E 341 is taken as an engineering science elective, it cannot also count as a technical elective.)

Technical electives: (9 credits) must be 300-400-level courses and must be chosen with an advisor’s approval.


Senior Design Electives: adhere to one of the following sequences: (1) ASIC & Digital Systems: E E 416 and 434; (2) Embedded and Microcomputer Systems: CPT S 466 and E E 416; (3) VLSI Design: E E 466 and 416.