Brigham Young University
Computer Engineering
Flowchart

Note: This flowchart is a graphical presentation of the requirements in the 2013-2014 catalog. Please refer to the catalog for exact requirements.

CS-Core 13 hours
- CS 142 3 L FWSS
- CS 235 3 L FWSS
- ECEn 391 0.5 F
- ECEn 390 3 L W
- ECEn 490 4 L FW
- CS 236 3 L FWSS
- CS 240 4 L FWSu

Supporting Courses 30.5 hours
- CS Electives
  - CS 340, 345, 360, 428, 431, 452, 455, 456, 460, 462, 465, 470, 47B, 484 or 5xx

EE-Core 33.5 hours
- ECEn 191 0.5 FW
- ECEn 200 3 L FW
- ECEn 300 3 L FW
- ECEn 320 4 L W
- ECEn 330 4 L FWSp
- ECEn 340 4 L F
- ECEn 380 4 L F

EE-Course 33.5 hours
- ECEn 425 4 L F
- ECEn 427 4 L F
- ECEn 443 4 L W
- ECEn 445 4 L F
- ECEn 448 4 L F
- ECEn 450 3 L W
- ECEn 452 1 L W
- ECEn 451 4 L W
- ECEn 453 4 L W
- ECEn 454 4 L W
- ECEn 456 4 L W
- ECEn 457 4 L W
- ECEn 458 4 L W
- ECEn 459 4 L W

Technical Electives 16 credit hours
- CS Electives
  - CS 340, 345, 360, 428, 431, 452, 455, 456, 460, 462, 465, 470, 47B, 484 or 5xx

Complete requirements in Core Electives. Choose remaining courses from additional core electives, other ECEn technical electives, or CS electives.

Core electives + other technical electives = 16 credit hours.

Notes:
- Before enrolling in ECEn 240, you must pass Phy 220 and Math 113 with an average grade of B or better, or get clearance from the department advisor.
- All classes in the Supporting (green), EE-core (blue), and CS-core (pink) sections must be taken to graduate.
- Before taking any course, all prerequisite courses must be completed first.
- Capstone Option: ECEn 490 and 2 tech electives may be replaced by ME 475/476.