
Note: Changes in prerequisites/corequisites for a course made subsequent to the date of this chart, although not reflected in the (outdated) flowchart, do apply to students who have not taken the course.

Concentration Electives: Students must take seven (7) electives in the student’s chosen Concentration Area.

ECE Electives: Students must take two (2) additional ECE 3000-, 4000-, or 5000-level courses.

Technical Elective: Students must take one (1) course from an approved list of non-ECE technical courses, or another ECE Elective.

Elective Labs: Students must take a minimum of four (4) 1-hour lab courses associated with their Concentration Electives, ECE Electives, and/or Technical Elective.

^ECE 4335-4336: These are a two-course sequence that must be taken in consecutive semesters, with 4336 to be taken in the semester of graduation.

Courses shown as XXXX X3XX: This means that any appropriate 3-hour course in the indicated category of the core will fit in this box. Remember that the second digit in a course number indicates the number of hours for that course.

1. Arrow to the top of a box means A is a prerequisite for C.
2. Arrow to the side of a box means credit for or registration in B is a prerequisite for C.
3. Two-headed arrow between the sides of two boxes means C and D must be taken at the same time.
4. In order to take C, you must have made a C- or better in every Engineering and NSM course in the prerequisite chains leading through A, B, and D.