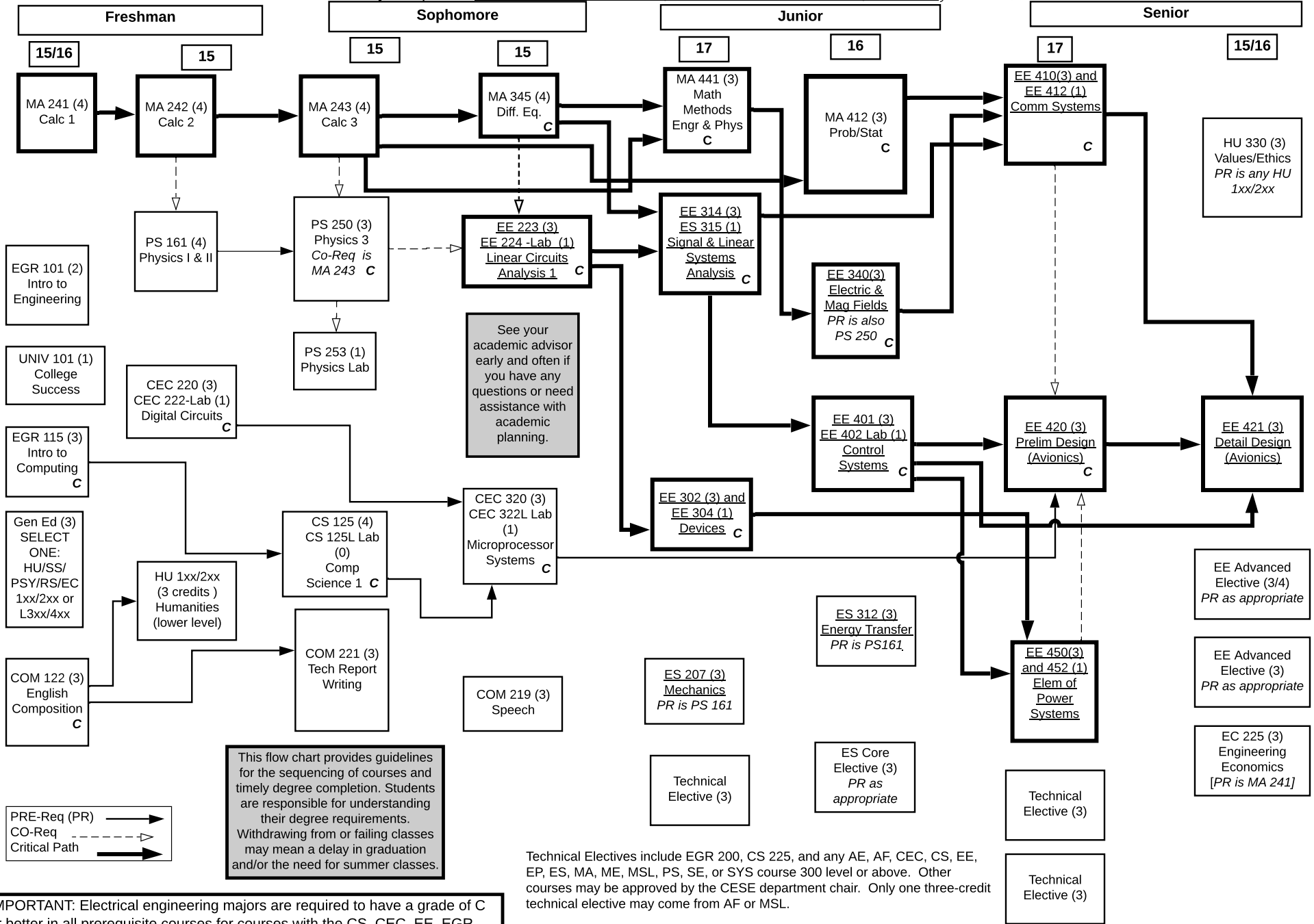


Electrical Engineering (2021-2022 Catalog) STANDARD TRACK (125 credits minimum)

See catalog for official degree requirements. Course requisites are subject to change as they are specific to academic year, not the catalog year.

All courses listed on the flowchart must be successfully completed. Underlined courses are only offered in the semester they are listed.



This flow chart provides guidelines for the sequencing of courses and timely degree completion. Students are responsible for understanding their degree requirements. Withdrawing from or failing classes may mean a delay in graduation and/or the need for summer classes.

Technical Electives include EGR 200, CS 225, and any AE, AF, CEC, CS, EE, EP, ES, MA, ME, MSL, PS, SE, or SYS course 300 level or above. Other courses may be approved by the CESE department chair. Only one three-credit technical elective may come from AF or MSL.

IMPORTANT: Electrical engineering majors are required to have a grade of C or better in all prerequisite courses for courses with the CS, CEC, EE, EGR, ES, or SE prefixes specifically listed in the catalog as required for the major. On flowchart, **C** in course block indicates a grade of C or better is required to advance.

The Electrical Engineering degree includes a space option in which EP 394, AE 427, and AE 445 substitute for the ES elective, EE 420, and EE 421.

Updated
March 2021

Refer to catalog for ES Core and General Ed course options.