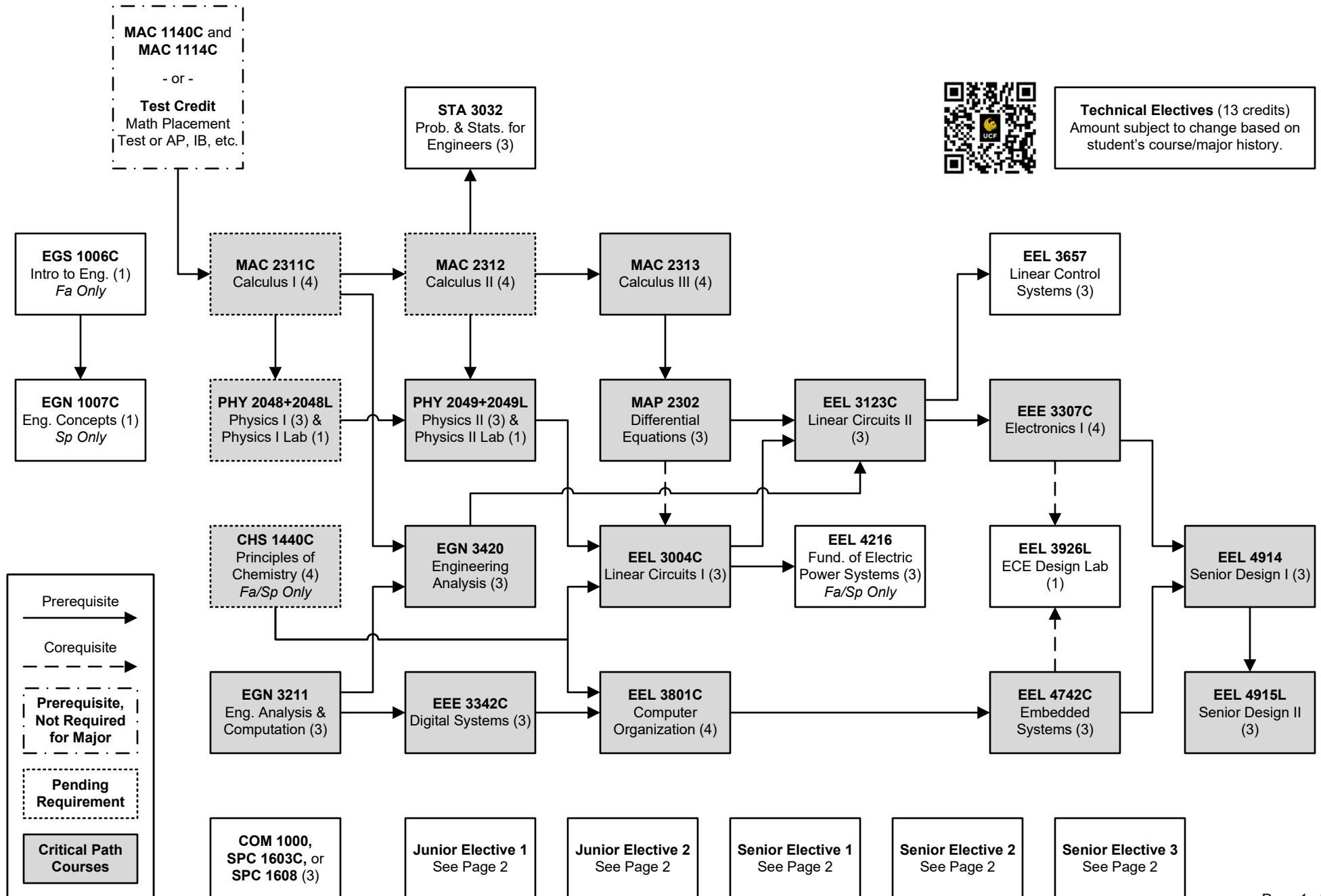


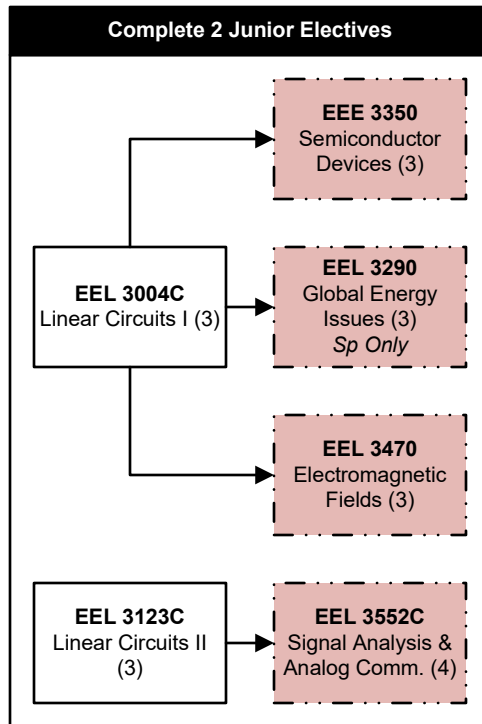
Electrical Engineering Flowchart (Fall 2026 Catalog)

Power & Renewable Energy Track

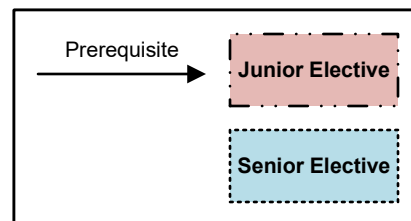
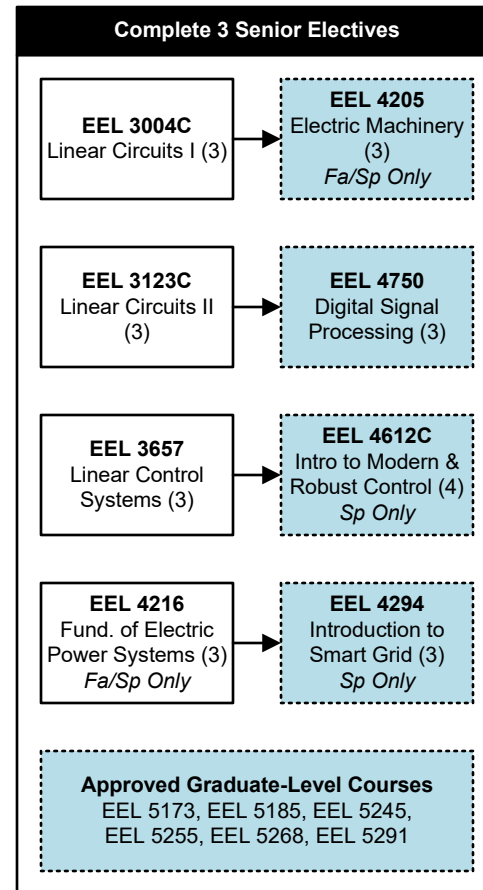


Electrical Engineering Flowchart (Fall 2026 Catalog)

Power & Renewable Energy Track



Complete All Remaining GEP Requirements	
ENC 1101 Composition I (3)	ENC 1102 Composition II (3)
Humanities Foundation Course 1 (3)	Humanities Foundation Course 2 (3)
Social Sciences Foundation Course 1 (3)	Social Sciences Foundation Course 2 (3)



Grade Requirements

The following courses require a "C" (2.0) or better.

- MAC 2311, MAC 2312, MAC 2313, and MAP 2302
- PHY 2048C (or PHY 2048 and PHY 2048L)
- PHY 2049C (or PHY 2049 and PHY 2049L)
- CHS 1440C
- EGN 3211
- EGN 3420
- EEE 3342C
- EEL 3801C
- EEL 3004C
- EEL 3123C

Term Offerings

Unless otherwise noted, courses are offered year-round (Fall, Spring, and Summer). Courses may not be offered in all listed terms, or may be offered outside of regularly scheduled terms.

Course Requisite Updates

When requisites for a course change, they impact all students regardless of their catalog year.

EGS 1006C and EGN 1007C

EGS 1006C and EGN 1007C are reserved and mandatory for first-time in college (FTIC) students in their first year. Students who did not take these courses during their first year in college are not eligible to enroll in these courses. Students who do not have credit for these courses will need to complete additional technical elective credits.

Total Elective Credits

Students in this track must complete a total of 30 credits across Junior Electives, Senior Electives, and Technical Electives.

Senior Design Sequencing Policy

The Senior Design sequence must be taken in consecutive semesters (Fall-Spring, Spring-Summer, or Summer-Fall), with the second course in the sequence being in your graduating term. For more details and the full policy, please visit the UCF Undergraduate Catalog page for your major or speak with an Academic Success Coach.

Florida Civic Literacy Requirement

Students must complete the Florida Civic Literacy requirement prior to graduation. Please refer to the Undergraduate Catalog or meet with an Academic Success Coach to understand what specific requirements you must satisfy. AMH 2010, AMH 2020, or POS 2041 are recommended for Social Sciences Foundation Course 1 to satisfy Florida Civic Literacy requirements.

Disclaimer

This is a supplemental document that is useful for course planning and advising. It may not reflect your complete degree requirements. Please refer to your degree audit or meet with an Academic Success Coach to understand the specific degree requirements you must complete.