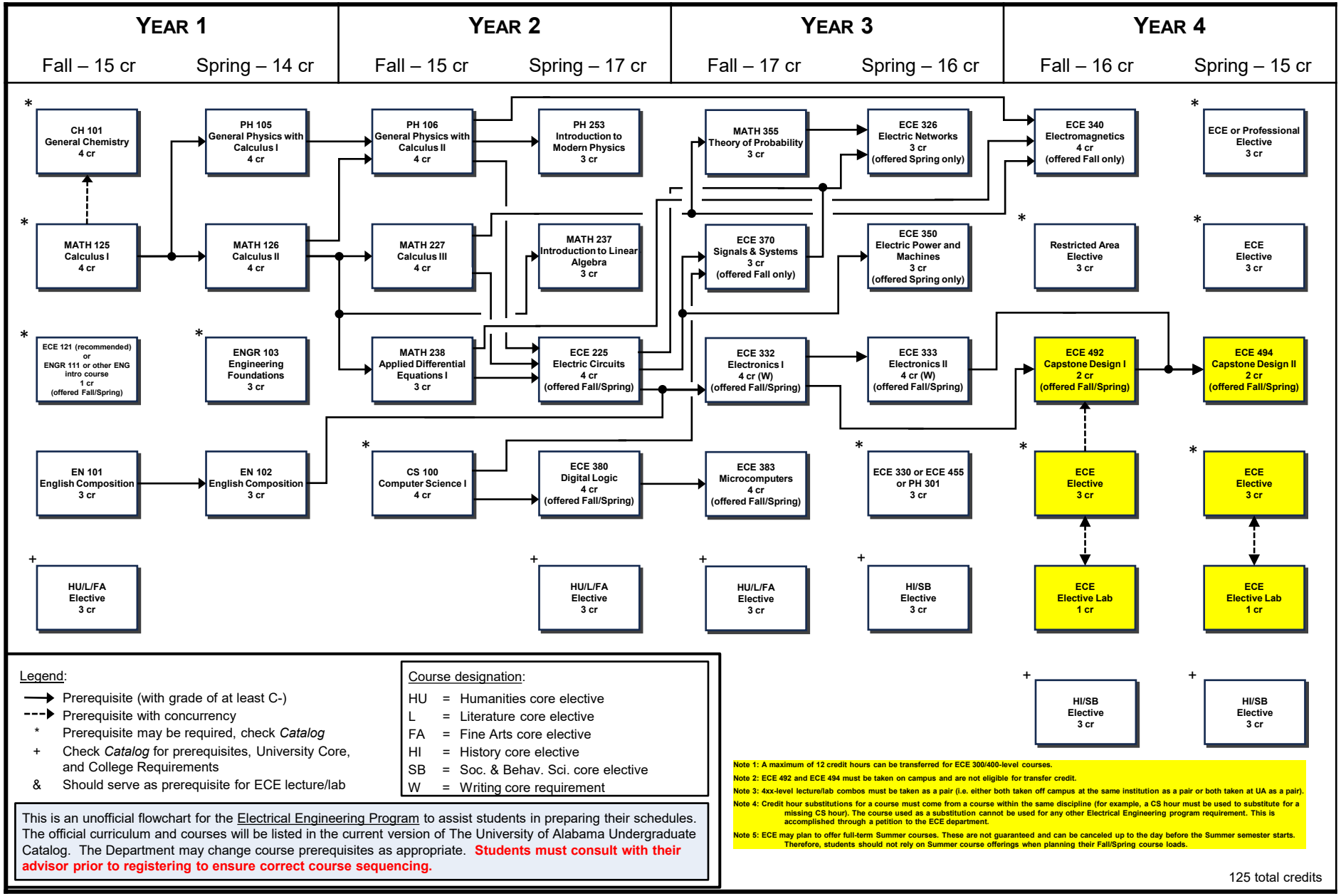
Department of Electrical and Computer Engineering

Electrical Engineering Program – Effective Fall 2024



Legend:

- → Prerequisite (with grade of at least C-)
- ---→ Prerequisite with concurrency
- * Prerequisite may be required, check *Catalog*
- \+ Check *Catalog* for prerequisites, University Core, and College Requirements
- & Should serve as prerequisite for ECE lecture/lab

Course designation:

HU	=	Humanities core elective
L	=	Literature core elective
FA	=	Fine Arts core elective
HI	=	History core elective
SB	=	Soc. & Behav. Sci. core elective
W	=	Writing core requirement

This is an unofficial flowchart for the Electrical Engineering Program to assist students in preparing their schedules. The official curriculum and courses will be listed in the current version of The University of Alabama Undergraduate Catalog. The Department may change course prerequisites as appropriate. **Students must consult with their advisor prior to registering to ensure correct course sequencing.**

Note 1: A maximum of 12 credit hours can be transferred for ECE 300/400-level courses.

Note 2: ECE 492 and ECE 494 must be taken on campus and are not eligible for transfer credit.

Note 3: 4xx-level lecture/lab combos must be taken as a pair (i.e. either both taken off campus at the same institution as a pair or both taken at UA as a pair).

Note 4: Credit hour substitutions for a course must come from a course within the same discipline (for example, a CS hour must be used to substitute for a missing CS hour). The course used as a substitution cannot be used for any other Electrical Engineering program requirement. This is accomplished through a petition to the ECE department.

Note 5: ECE may plan to offer full-term Summer courses. These are not guaranteed and can be canceled up to the day before the Summer semester starts. Therefore, students should not rely on Summer course offerings when planning their Fall/Spring course loads.

125 total credits