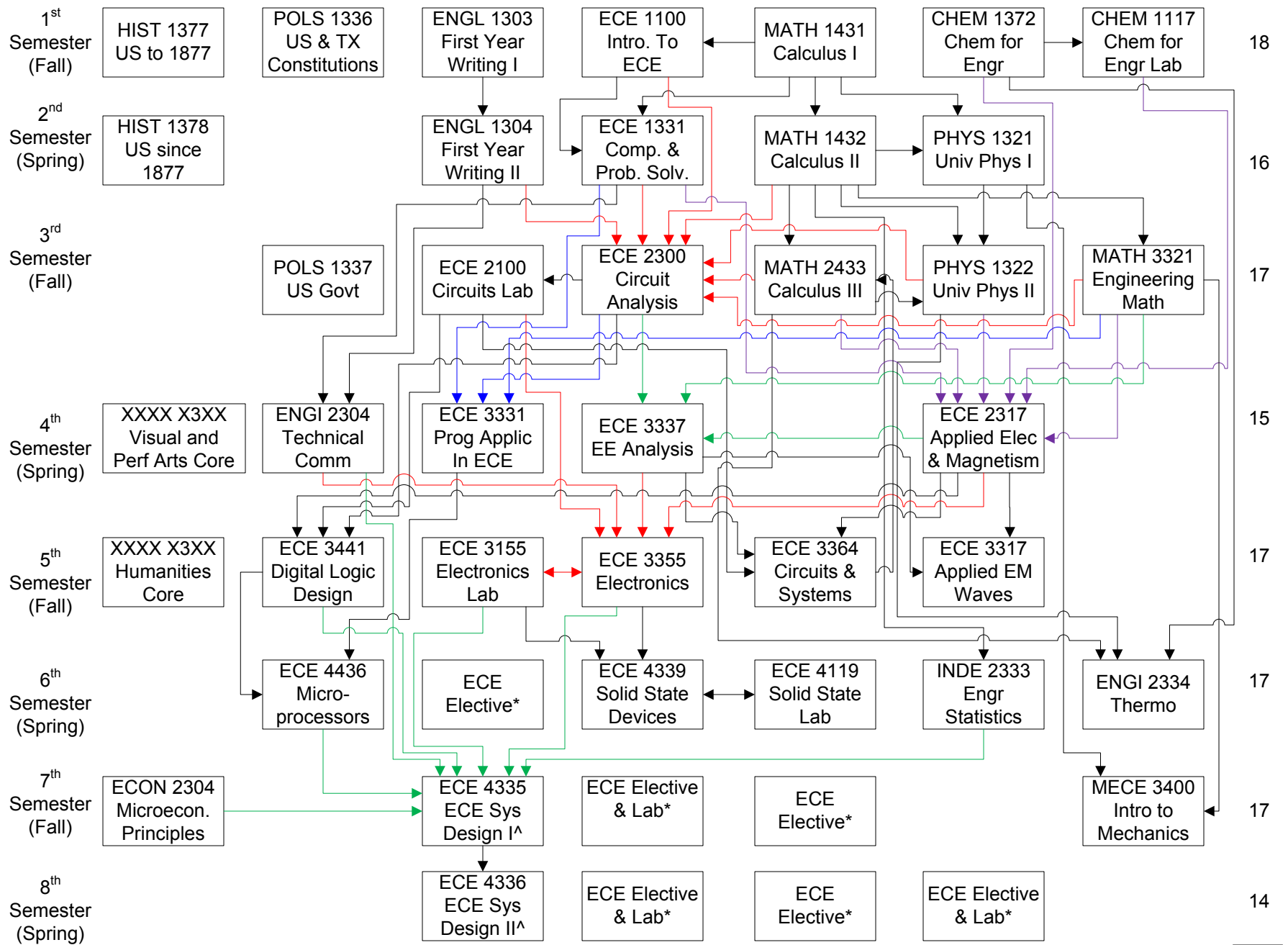


# Electrical Engineering – EE Option Undergraduate Curriculum Flowchart 2012 – 2013

Sem.  
Credit Hrs.



Total Sem.  
Credit Hrs. 131

Legends and notes on reverse

## Electrical Engineering – EE Option Undergraduate Curriculum Flowchart 2012 – 2013

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in prerequisites/corequisites for a course made subsequent to the date of this chart, although not reflected in the (outdated) flowchart, do apply to students who have not taken the course.

\*ECE Electives: At least 21 hours consisting of at least six ECE electives (3- or 4- hour ECE courses with associated labs) must be taken as indicated below. At least three of the six electives must include labs.

- Breadth: At least one course in each of two of the ECE concentration areas:
  - Electromagnetics & Solid State Devices,
  - Power & Controls,
  - Signals & Communications,
  - Electronics.
- Depth: At least two additional courses at the 5000 level.
- Remainder: Two remaining courses may be any ECE elective at the 3000 level or above except 3336.

^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.

