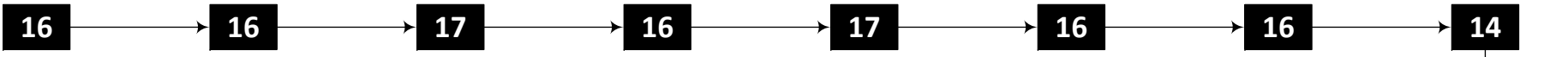
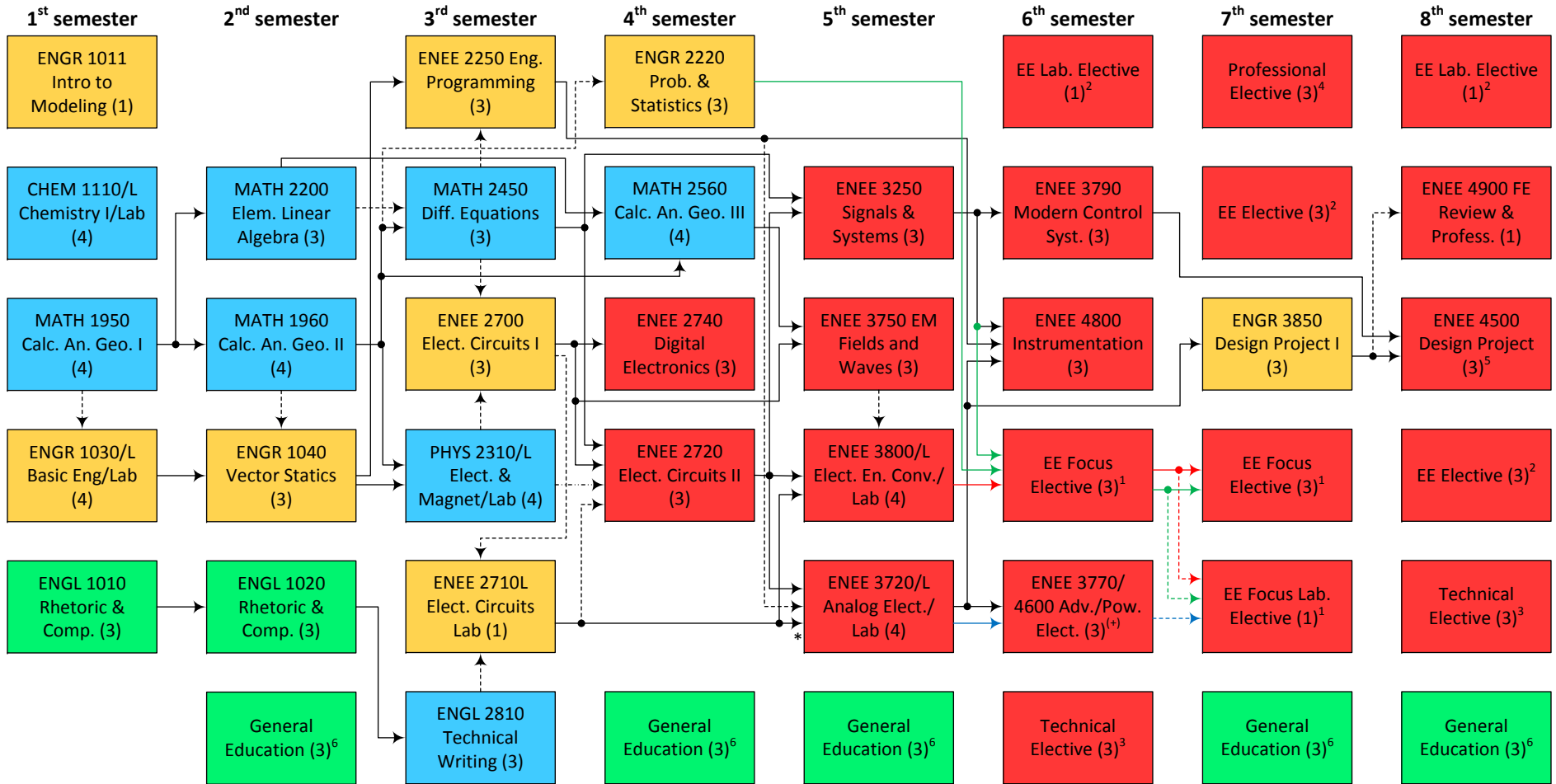


UTC BSEE Program Flowchart (ClearPath)



- Prerequisites
- - - Corequisites
- █ General Education
- █ Program Requirements or Program Related
- █ Engineering Fundamentals
- █ Electrical Engineering
- * Pre-requisite for Lab.

(+) Students should choose ENEE 3770 Advanced Electronics if pursuing Microelectronics focus.
¹ See Focus Areas table for detail.
² EE Elective Two 1-hour 3000/4000-level EE laboratory (ENEE 3770L, ENEE 4600L, ENEE 4720L, ENEE 4750L, ENEE 4790L).
³ One 3-hour 3000/4000-level engineering (ENGR, ENME, ENCE, ENCH, ENIE, ENNE, ENEV, or ENEE) or advisor-approved course.
⁴ One 3-hour Math, Science (ASTR, BIOL, CHEM, or PHYS), Business (ACC, BUS, MGT, ECON, FIN, or MKT) or other related areas and must be approved by department.
⁵ For qualified students, ENGR 4995r, Departmental Thesis (4 hours) may substitute for ENEE 4500 (3 hours).
⁶ **Humanities and Fine Arts:** one approved fine arts & one approved humanities courses (6 hours); **Cultures and Civilizations:** one approved Non-Western Cultures and Civilizations course (3 hours); **Behavioral and Social Sciences:** two approved behavioral or social science courses, ECON 1010 and ECON 1020 (recommended) (6 hours).