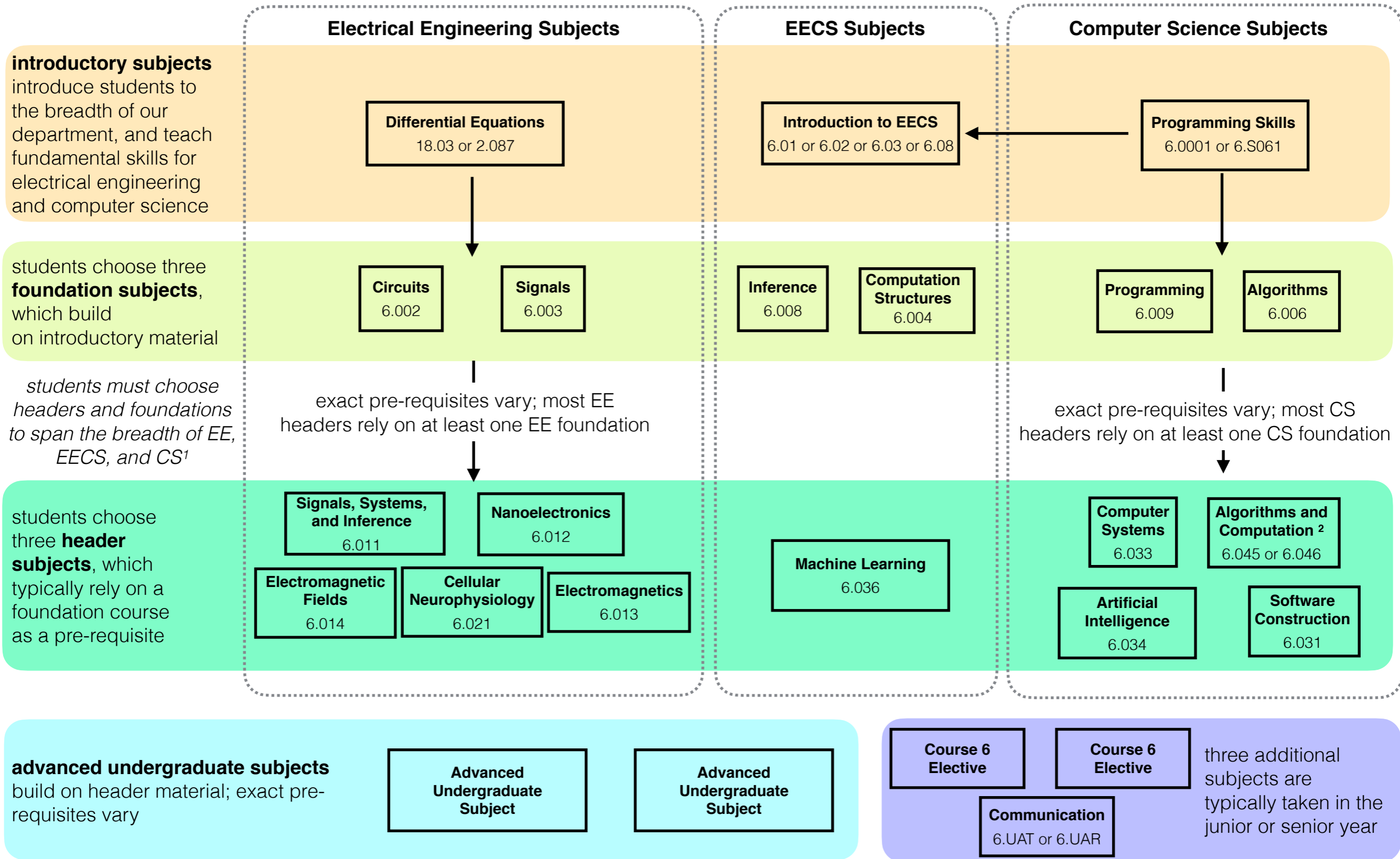


6-2: Electrical Engineering and Computer Science

The 6-2 curriculum builds primarily on the **Physics II and Calculus II GIRs**; not all courses require a GIR as a pre-requisite



¹ of the headers and foundations, two must be from EE, two from CS, and one from EECS

² 6.045 and 6.046 also require 6.042, either as a direct pre-req or as a pre-req to 6.006

This is a common roadmap for 6-2, but many permutations are possible. For instance, there is a significant amount of flexibility in what order students take their foundations, and in whether they finish their foundations before taking any headers.

Semester 1: Programming skills, Differential Equations

Semester 2: Introduction to EECS, Foundation #1

Semester 3: Foundation #2, Foundation #3

Semester 4: Header #1, Header #2

Semester 5: Header #3, AUS #1

Semester 6: AUS #2, Course 6 Elective #1

6.UAT or 6.UAR and the second Course 6 elective are typically taken at some point during semesters 4-6