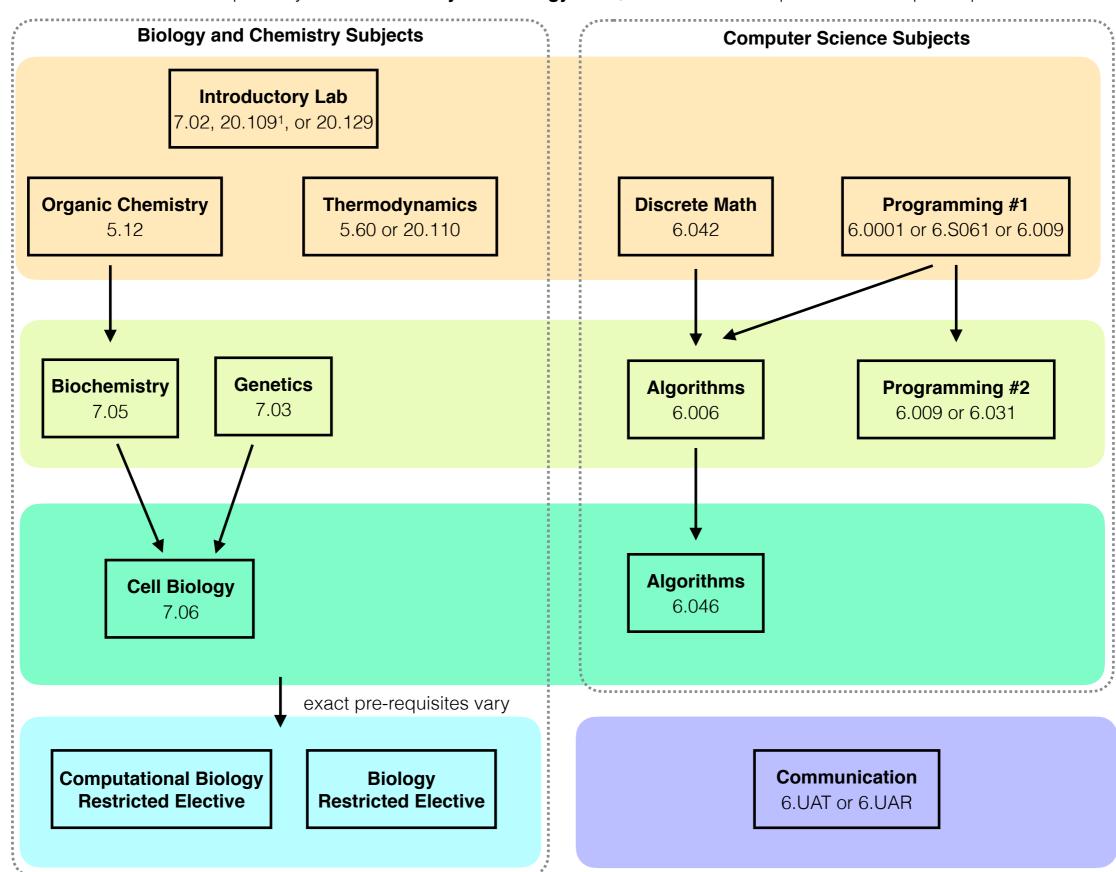
## 6-7: Computer Science and Molecular Biology

The 6-7 curriculum builds primarily on the Chemistry and Biology GIRs; not all courses require a GIR as a pre-requisite



<sup>&</sup>lt;sup>1</sup> 20.109 has additional pre-requisites

This is one possible roadmap for 6-7, but many permutations are possible. For instance, there is a significant amount of flexibility in what order students take their introductory courses

Semester 1: Programming #1, Discrete math

Semester 2: Programming #2, Organic Chemistry, Thermodynamics

Semester 3: Intro Lab, Genetics

Semester 4: Biochemistry, Algorithms

Semester 5: Cell Biology, Algorithms

Semester 6: Computational Biology REST, Biology REST

6.UAT or 6.UAR is typically taken at some point during semesters 4-6