BCH 339J. Chemical and Synthetic Biology.

Designed for students pursuing pharmaceutical and biotechnology careers. Topics include enzymatic reaction mechanisms and how they can be manipulated using tools from both chemistry and molecular biology. Three lecture hours a week for one semester. Only one of the following may be counted: Biochemistry 339J, Chemistry 339J, Systems and Synthetic Biology 339J. Prerequisite: Biochemistry 339F or Chemistry 339K with a grade of at least C-.