CS 383 : Bioinformatics: Code & Chromosomes

BIOL/CS 383 introduces students to key concepts in the field of bioinformatics. Students work in cross-discipline pairs to process real genomic data sets. Students learn about types of DNA sequencing, analysis and visualization software (Qiime2 and R), building and running complex scientific workflows.

Credits 3

Prerequisites

BIOL 111, BIOL 112, CS 128 or ENSU 151

Attributes

Cross listed
Natural Sciences Division
Upper-Level
Cross Listed

BIOL 383