## **BIOINFORMATICS (BINF)**

BINF 5309 Introduction to Bioinformatics and Systems Biology (3)

Pre-requisite(s): Graduate standing or consent of instructor A project-orientated approach to defining, understanding, and applying modern tools for genomic and systems biology analysis. Students will gain proficiency at sequence, microarray, and systems biology annotation by following a biological problem through each step of the analysis process.

BINF 5330 Advanced Computational Biology (3) Cross-listed as CSI 5330 See CSI 5330 for course information.