Introduction to Bioinformatics
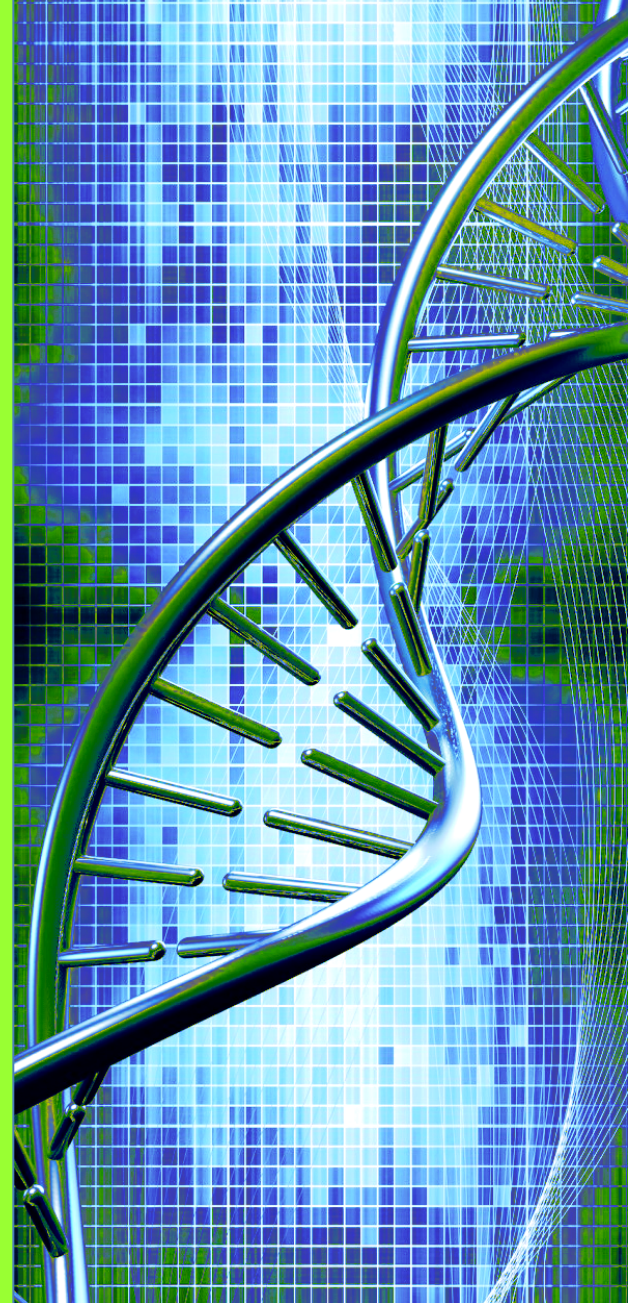## BIO*300/CMPSC*300

Fall 2017
T/Th 11:00-12:15pm
Wed 2:30-4:20pm
(Alden Hall 109)

Bioinformatics is an emerging, rapidly expanding interdisciplinary discipline that studies how to effectively integrate concepts from computational sciences and biosciences. There is a high demand for scientists who are versed in both biology and computer science in the biomedical industry and research.

BIO 300/CMPSC 300 students will become familiar with the state-of-the-art bioinformatics software and the algorithms behind them. Through hands-on projects, students will explore current biological problems and will develop bioinformatics solutions to these issues.

This course counts as an Area A Biology Course and an Applications Course for Computer Science.

Questions? Contact Dr. Bonham-Carter at obonhamcarter@allegheny.edu