

Course Number

CSC-243-01

Course Description

Biology and computer science students will gain a working knowledge of the basic principles of the others' discipline, and will collaborate together on bioinformatics projects. Topics include pairwise and multiple sequence alignments, phylogenetic trees, gene expression analysis, and protein structure prediction. Additional topics will be presented by invited speakers.

Academic Term

22/SP

Instructor

Fernandes, Chris

Horton, John

Location & Meeting Time

Wold Center-128+ T/TH 10:55AM-12:40PM LEC

Petition

Y

Credits

1.00

Capacity

25

Total Students

17

Additional Information

<http://cs.union.edu>

Interdisciplinary Programs

Science, Medicine & Tech in Cu

Academic Department

Computer Science

Field Of Study

Computer Science (CSC)