

## Math 679: Statistical Bioinformatics

### MATHEMATICS

The purpose of this course is to introduce students to bioinformatics --an interdisciplinary area of study that combines techniques and knowledge in mathematical, statistical, computational, and life sciences to understand the biological significance of genetic sequence data.

3 Credits

### Prerequisites

- [Math 575: Mathematical Statistics I](#) (Minimum grade: C)

### Instruction Type(s)

- Lecture/Lab: Lecture/Lab for Math 679

### Subject Areas

- [Mathematical Statistics and Probability](#)
- [Biostatistics](#)

