

## 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.

## **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

