

# BME 370: Intro to Bioinformatics & Biostatistics Biomedical Engineering

Principles of bioinformatics analysis applied to translational biomedical studies. Application topics include genomic data analysis, biomarker development, statistical modeling, machine learning, and clinical trial design.

3 Credits

## **Prerequisites**

- Pre-Requisite: 24 Earned Hours
- PreRequisite Math 263 OR Math 319
- PreRequisite Csci 251 OR Csci 112

# Instruction Type(s)

Lecture: Lecture for BME 370

# Course Fee(s)

Biomedical 4

• \$75.00

#### Subject Areas

• Biomathematics, Bioinformatics, and Computational Biology, Other

### **Related Areas**

- Bioinformatics
- Biometry/Biometrics
- <u>Biostatistics</u>

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