

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

Subject Areas

• Biomathematics, Bioinformatics, and Computational Biology, Other

Related Areas

- Bioinformatics
- Biometry/Biometrics
- Biostatistics

