

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
- Biostatistics
- <u>Computational Biology</u>

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