BME 333: Biological Transport

ELECTRICAL ENGINEERING

Fundamentals and integration of fluid mechanics, heat transfer, and mass transfer in living systems. Basic concepts of transport phenomena are presented and applied to biological systems and to the design of medical devices.

3 Credits

Prerequisites

- Ch E 308: Chemical Process Principles II (Minimum grade: C)
- Bisc 162: Biological Sciences II (Minimum grade: C-)
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

- Lecture: Lecture for BME 333

Subject Areas

- Bioengineering and Biomedical Engineering