

BME 333: Biological Transport **Biomedical 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

- [Bisc 160: Biological Sciences I](#) (Minimum grade: C)
- [Ch E 308: Chemical Process Principles II](#) (Minimum grade: C-)
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

- Lecture: Lecture for BME 333

Subject Areas

- [Bioengineering and Biomedical Engineering](#)

