

## **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](#)

