



# Biotransport Lab

## BIOMEDE 4712

**Credit Hours:**

0.50 - 0.50

---

**Course Levels:**

Undergraduate (1000-5000 level)

---

**Course Components:**

Lab

---

**Course Description:**

Hands-on lab that teaches students technical skills associated with Biotransport. Lab components include hypothesis testing and analysis, computer simulation, lab safety and instrument training, and technical communication.

---

**Prerequisites and Co-requisites:**

Concur: 4210, or permission of instructor.

---

**Course Goals / Objectives:**

- Write a technical lab report that includes a testable hypothesis, data collection and analysis, and a corresponding mathematical model
- 

**Course Topics:**

- Lab-based experiences in Biotransport.
- 

**Designation:**

Elective