

## **ES 348: Physiology of Exercise** **HEALTH, EXERCISE SCI & RECREATION MGMT**

Study of body systems affected by exercise; functions of these systems during exercise; effects of age, body type, and nutrition on capacity for exercise; techniques of assessing physical work capacity, and a critical analysis of research literature. Students dropping ES 348 must also drop ES 349.

3 Credits

### **Prerequisites**

- [Chem 105: General Chemistry I](#)
- [Chem 115: General Chemistry Laboratory I](#)
- [Bisc 206: Human Anatomy and Physiology](#) (Minimum grade: C)
- [Bisc 207: Human Anatomy and Physiology](#) (Minimum grade: C)
- Pre-Requisite: 24 Earned Hours

### **Corequisites**

- [ES 349: Physiology of Exercise Laboratory](#)

### **Instruction Type(s)**

- Lecture: Lecture for ES 348

### **Subject Areas**

- [Health and Physical Education, General](#)
- [Kinesiology and Exercise Science](#)

### **Related Areas**

- [Health and Physical Education/Fitness, Other](#)
- [Socio-Psychological Sports Studies](#)
- [Sport and Fitness Administration/Management](#)

