

## **ES 446: Biomechanics of Human Movement**

### **[Health, Exercise Sci & Recreation Mgmt](#)**

Quantification of the forces acting on the human body during selected activities.

3 Credits

#### **Prerequisites**

- [ES 346: Kinesiology](#) (Minimum grade: C)
- Pre-Requisite: (Phys 211 and Phys 221 with a minimum grade of C ) or ( Phys 213 and Phys 223 with a minimum grade of C).
- Students dropping ES 447 must also drop ES 446.
- Pre-Requisite: 24 Earned Hours

#### **Corequisites**

- [ES 447: Biomechanics Laboratory](#)

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

- Lecture: Lecture for ES 446
- Lecture: Web-based Lecture for ES 446

#### **Subject Areas**

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

#### **Related Areas**

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

