

# 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](#)
- [Sports Studies](#)

