

## ES 618: Advanced Muscle Physiology

### Health, Exercise Sci & Recreation Mgmt

An in-depth study into human skeletal muscle structure and function with reference to exercise-induced plasticity, peak performance, age-related sarcopenia, and clinical pathologies.

3 Credits

#### Prerequisites

- [ES 348: Physiology of Exercise](#) \$target.descriptions.MinimumGrade\$
- [ES 611: Exercise Physiology I](#) \$target.descriptions.MinimumGrade\$

#### Instruction Type(s)

- Lecture: Lecture for ES 618

#### Subject Areas

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

#### Related Areas

- [Health and Physical Education/Fitness, Other](#)
- [Kinesiology and Exercise Science](#)
- [Sport and Fitness Administration/Management](#)
- [Sports Studies](#)

