

## **ES 632: Advanced Structural Kinesiology**

### **HEALTH, EXERCISE SCI & RECREATION MGMT**

Clinically oriented advanced applied anatomy. Advanced analysis of human functional anatomy, primary emphasis on articular, skeletal, muscular, and nervous systems; specifically related to exercise science and prescription. Integrated discussions of physiological and biomechanical aspects of human movement for disciplines ranging from physical therapy and rehabilitation to biomechanics.

3 Credits

#### **Prerequisites**

- [Bisc 206: Human Anatomy and Physiology](#)

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

- Lecture: Lecture for ES 632

#### **Subject Areas**

- [Kinesiology and Exercise Science](#)

#### **Related Areas**

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

