

## **Engr 309: Statics**

### **SCHOOL OF ENGINEERING**

Vector algebra, resultants, equilibrium, friction, centroids, inertia, trusses, machines and frames, beam shear and moments.

3 Credits

#### **Prerequisites**

- Co-Requisites: Math 263 and Phys 211.
- Pre-Requisite: 24 Earned Hours

#### **One-way corequisites**

- [Math 263: Unified Calculus & Analytic Geometry III](#)
- [Phys 211: Physics for Science & Engineering I](#)

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

- Lecture: Lecture for Engr 309

#### **Subject Areas**

- [Engineering, General](#)

