

## 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](#)

