CEE 2100: Egr Mechanics I-Statics

Vector analysis of force systems on particles and rigid bodies with particular emphasis on mathematical and physical formulation of principles underlying the solution of engineering problems; vector algebra; friction; centroids and moments of inertia.

Credits: 3.0
Prerequisites:
MAT 1505
PHY 2400
PHY 2410
MAT 1505 :D- and (PHY 2400 :D- or PHY 2410 :D-)
Program: Civil and Environmental Engineering