

# Engr 545: Polymer Nanocomposites Chemical Engineering

This course is designed as an introductory graduate-level course covering topics related to the design, synthesis, fabrication, testing, and characterization of polymer nanocomposites (PNCs). Different applications of PNCs are also discussed. 3 Credits

### **Prerequisites**

• Chem 105: General Chemistry I (Minimum grade: C-)

## Instruction Type(s) • Lecture: Lecture for Engr 545

### Subject Areas

• Chemical Engineering

#### **Related Areas**

· Chemical and Biomolecular Engineering

