Engr 685: Mechanics of Composite Materials II  
**School of Engineering**

Advanced techniques of modeling and analyzing the behavior and response of composite material systems. Nonlinear behavior, both constitutive and geometric. Emphasis on the use of finite element analysis, computational simulation.

3 Credits  

**Prerequisites**  
- Engr 585: Mechanics of Composite Materials I (Minimum grade: C)  
- Engr 590: Finite Element Analysis I (Minimum grade: C)

**Instruction Type(s)**  
- Lecture: Lecture for Engr 685

**Subject Areas**  
- Engineering, General  
- Materials Science  
- Mechanical Engineering

**Related Areas**  
- Environmental/Environmental Health Engineering