

# ECE 3000: Engr Systems Models & Control

Modeling and analysis of electrical, mechanical, and electromechanical systems; open-loop and feedback systems; frequency domain models; state equations.

**Credits:** 3.0

**Prerequisites:**

ECE 2030

ECE 2031

ECE 3240

ECE 2030 and ECE 2031 and ECE 3240

**Co-Requisites:**

ECE 3001

ECE 3001

**Program:** Electrical and Computer Engineering