**El E 331: Linear Systems**

**Electrical Engineering**

General concepts and descriptions of linear systems, signal flow graphs and block diagrams, Fourier and Laplace transforms, state-variable methods, transfer functions, and impulse response.

3 Credits

**Prerequisites**
- Math 353: Elementary Differential Equations
- Engr 360: Electric Circuit Theory (Minimum grade: C-)
- Pre-Requisite: 24 Earned Hours

**Instruction Type(s)**
- Lecture: Lecture for El E 331

**Subject Areas**
- Electrical and Electronics Engineering

**Related Areas**
- Electrical, Electronics and Communications Engineering, Other
- Laser and Optical Engineering
- Telecommunications Engineering