

# El E 331: Signals and Systems

## Electrical and Computer 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](#) \$target.descriptions.MinimumGrade\$
- [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](#)

