

EI E 447: Modulation, Noise, and Communications **ELECTRICAL ENGINEERING**

Spectral analysis, sampling theory, analog and digital modulation techniques, information, communication systems, and noise.

3 Credits

Prerequisites

- [EI E 352: Models and Circuits II](#) \$target.descriptions.MinimumGrade\$
- [EI E 331: Linear Systems](#) \$target.descriptions.MinimumGrade\$
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

- Lecture: Lecture for EI E 447

Subject Areas

- [Electrical and Electronics Engineering](#)
- [Telecommunications Engineering](#)

Related Areas

- [Electrical, Electronics and Communications Engineering, Other](#)
- [Laser and Optical Engineering](#)

