# El 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

- El E 352: Electronics Circuits II
- El E 331: Linear Systems
- Pre-Requisite: 24 Earned Hours

## Instruction Type(s)

- Lecture: Lecture for El E 447

## Subject Areas

- Electrical and Electronics Engineering
- Telecommunications Engineering

## Related Areas

- Electrical, Electronics and Communications Engineering, Other
- Laser and Optical Engineering

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