

## **El E 525: Introduction to Antennas**

### **[Electrical and Computer Engineering](#)**

Linear antennas and use of computer programs for antenna analysis and design. Arrays of antennas, beam shaping methods, and mathematical techniques.

3 Credits

### **Prerequisites**

- Pre-requisite: El E 341 or Graduate Standing.
- Prerequisite: Junior standing (60 hr).

### **Instruction Type(s)**

- Lecture: Lecture for El E 525

### **Subject Areas**

- [Electrical and Electronics Engineering](#)

### **Related Areas**

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

