

## **El E 534: Wireless Mobile Communications**

### **Electrical and Computer Engineering**

Focuses on today's modern cellular and personal communications systems, satellite-based systems, and their technical and regulatory aspects. The technical aspects include modulation techniques, propagation characteristics, bit error rate, and multipath.

3 Credits

### **Prerequisites**

- Prerequisite: Junior standing (60 hr).
- Prerequisite: El E 331 and El E 391 or graduate standing and consent of instructor

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

- Lecture: Lecture for El E 534

### **Subject Areas**

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

### **Related Areas**

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

