

## El E 235: Principles of Digital Systems

### Electrical and Computer Engineering

Binary numbers, number system conversion, coding schemes; Boolean algebra, axioms, theorems, Karnaugh map; logic design, Boolean functions, minimization; implementation of transform methods; asynchronous systems.

3 Credits

### Instruction Type(s)

- Lecture: Lecture for El E 235

### Subject Areas

- [Computer Engineering, General](#)
- [Electrical and Electronics Engineering](#)

