

## El E 235: Principles of Digital Systems Electrical 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

