El E 236: Digital Systems Laboratory I  
**Electrical and Computer Engineering**

Experiments with digital logic gates. Implementation of combinational and sequential logic circuits, programmable logic devices, flip-flops, and simulation software. (3 lab hours).

1 Credit

**Prerequisites**
- Co-requisite: El E 235 (may be taken as a pre-requisite).

**Instruction Type(s)**
- Lab: Laboratory for El E 236
- Lecture: Lecture for El E 236

**Course Fee(s)**
- Electrical Eng: $50.00

**Subject Areas**
- Computer Engineering, General
- Electrical and Electronics Engineering