El E 236: Digital Systems Laboratory I

**ELECTRICAL 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 when booked for:
  - May, Full Summer, First Summer, Second Summer, August 2014-15
  - Fall, First Fall, Second Fall, Winter, Spring, First Spring, Second Spring 2015-16

**Subject Areas**

- Computer Engineering, General
- Electrical and Electronics Engineering

**Related Areas**

- Computer Hardware Engineering
- Laser and Optical Engineering
- Telecommunications Engineering