

## El E 482: Digital CMOS VLSI Design ELECTRICAL ENGINEERING

Design, layout, simulation, and test of design custom digital CMOS/VLSI chips, using a CMOS cell library and state-of-the-art CAD tools. Digital CMOS static and dynamic gates, flip flops, CMOS array structures commonly used in digital systems.

## **Prerequisites**

- El E 351: Models and Circuits I
- Pre-Requisite: 24 Earned Hours

## Instruction Type(s)

• Lecture: Lecture for EI E 482

## **Subject Areas**

- Computer Hardware Engineering
- Electrical and Electronics Engineering

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