

El E 385: Advanced Digital Systems

ELECTRICAL ENGINEERING

Organization and design of digital computing systems. Register transfer language; computer architecture; memory; ALU; addressing modes.

3 Credits

Prerequisites

- [El E 236: Digital Systems Laboratory I](#)
- [El E 235: Principles of Digital Systems](#) (Minimum grade: C-)
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

- Lecture: Lecture for El E 385

Subject Areas

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

