

EI 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

- [EI E 335: Principles of Digital Systems](#)
- [EI E 336: Digital Systems Laboratory I](#)
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

- Lecture: Lecture for EI E 385

Subject Areas

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

