El E 586: Digital Signal Processing

**ELECTRICAL ENGINEERING**

Representation of signals and systems, Z-transform and applications, DFT (FFT), FIR and IIR digital filters design and implementation.

3 Credits

**Prerequisites**
- El E 331: Linear Systems

**Instruction Type(s)**
- Lecture: Lecture for El E 586

**Subject Areas**
- Electrical and Electronics Engineering

**Related Areas**
- Laser and Optical Engineering
- Telecommunications Engineering