

EI E 453: Solid State Devices

Crystals, conduction, semiconductors, dielectric and magnetic materials, energy band theory applied to junction devices, transistors. 3 Credits

Prerequisites

• EI E 351: Models and Circuits I

• Pre-Requisite: 24 Earned Hours

Instruction Type(s)

• Lecture: Lecture for EI E 453

Subject Areas

Electrical and Electronics Engineering

Related Areas

- Electrical, Electronics and Communications Engineering, Other
- Laser and Optical Engineering
- Telecommunications Engineering

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