

EECE 318: Energy Conversion

Review of polyphase circuits, electro-mechanical systems, magnetic circuits, transformers, D.C. and A.C. machines, transmission line theory, and introduction to power electronics, ac, dc drives, computer-aided design.

Credits: 3

Prerequisites/Permissions:

EECE 301. Co-requisite: EECE 324. Course Offering: Fall Semester

Program:

Electrical Engineering

COURSE DESCRIPTIONS