

Area Courses

Electric Power Systems

Fundamental Courses

EE 443 Introduction to Power Systems

EE 444 Power Systems Technology

EE 521 Power Systems Analysis and Design

EE 443

Transmission, Distribution, and Planning

EE 516 High-Voltage DC Transmission Systems

EE 443

EE 524 Transients in Power Systems

EE 443

EE 524 Transients in Power Systems

EE 443

EE 526 Renewable Energy in Power Systems

High-Voltage Equipment and Design

EE 515 High-Voltage Technology

EE 528 Power Electronics

Power-System Control and the Smart Grid

EE 482 Linear Control Systems

EE 527 Net-Centric Power-System Control

EE 521

EE 543L Digital Control Systems

EE 482

EE 585 Linear System Theory

EE 441

EE 593 Multivariable Control

EE 482, EE 585

Legend

Grouping

EE 000 Course Title

Prerequisite Courses
 Corequisite Courses

This chart shows course relationships

Please check the University Catalogue for specific course details including any recommended preparatory courses and Degree Requirements