

ENGR 4341 : Electrical Power Systems

Electrical Power Systems introduces electrical power generation and transmission, and the sub-systems involved in this process. Electric power systems have become increasingly utilized to transmit and transform energy for industrial, military and transportation uses. Electric power systems also enable the inclusion of alternative energy sources, such as wind, solar electric, solar thermal, geothermal and small scale hydroelectric generation into large grids.

Credits 3

Course ID

009421

Requisites

[ENGR 4341](#) Prerequisites: [PHYS 2333](#), 2334; [ENGR 4140](#)

Semester Offered

Fall semester