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EE 137B - INTRODUCTION TO ELECTRIC POWER SYSTEMS (4 UNITS)

(Taken from the UC Berkeley Course Guide (http://guide.berkeley.edu))

COURSE OVERVIEW

SUMMARY

Overview of recent and potential future evolution of electric power systems with focus on new and emerging technologies for power conversion and delivery, primarily at the distribution level. Topics include power electronics applications, solar and wind generation, distribution system design and operation, electric energy storage, information management and communications, demand response, and microgrids.

PREREQUISITES

EE 137A (ee137a.html) or consent of instructor

Spring only

WORKLOAD

TIME COMMITMENT

3 hours of lecture and 1 hour of discussion per week.

COLLEGE OF CHEMISTRY PEER SERVICES

Made by Angela Lee, c/o 2019

(https://w [illegible] .edu/ugrad/curr

lang=en) students/peer-

advising