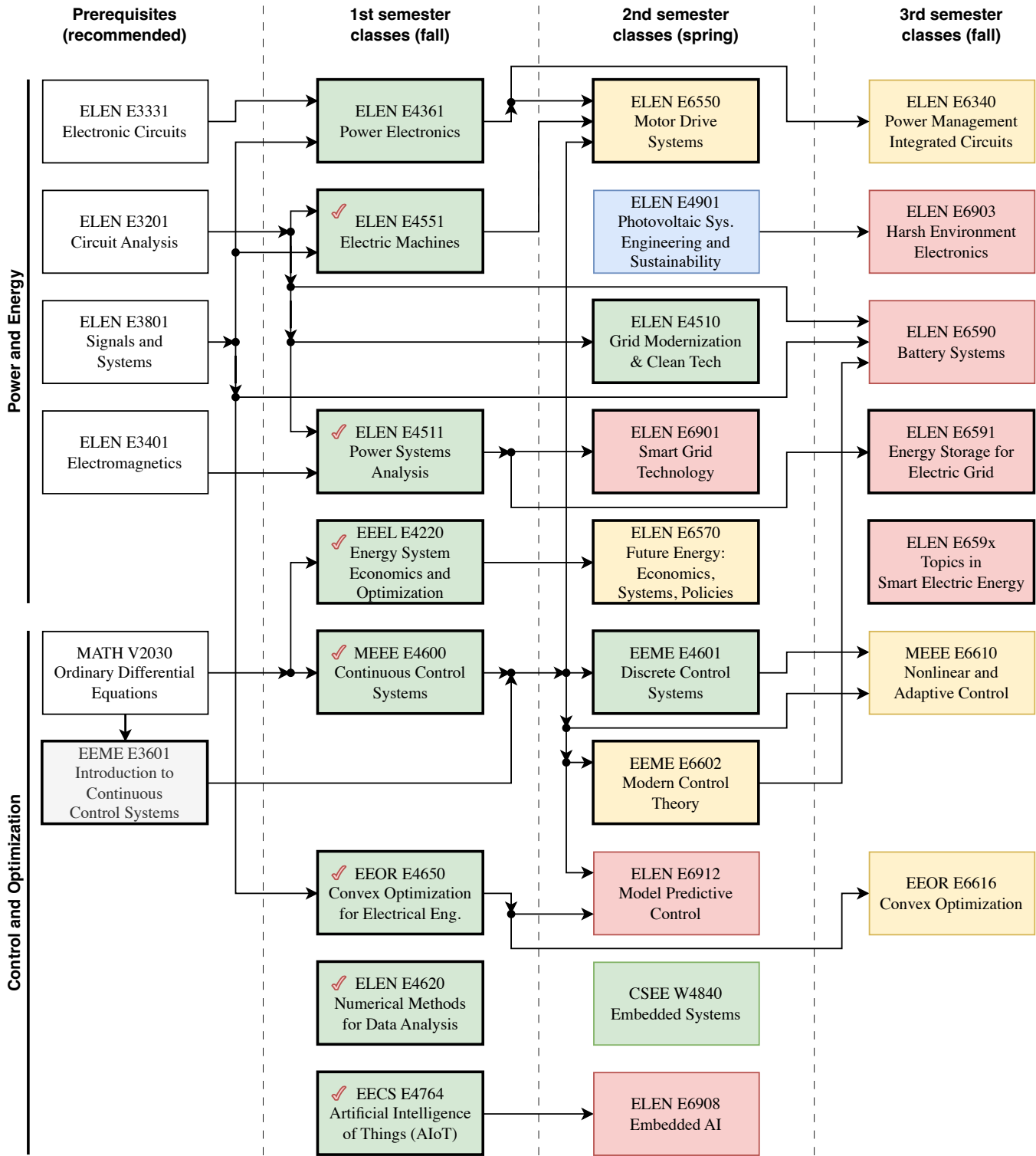


Smart Electric Energy

Senior/graduate & Advanced graduate courses in EE (Dec 19, 2025)



4000-level class
6000-level class

4000-level topic class
6000-level topic class

Class offered regularly
Class offered in fall 2025

Non-electric Energy Classes

MECE E4210 Energy Infrastructure Planning
MECE E4211 Energy: Sources and Conversion
MECH E4320 Intro to Combustion
MECE E4302 Advanced Thermodynamics
MECE E4350 Building Energy Modeling and Simulation
MECE E4430 Automotive Dynamics
EAEE 4002 Alternative Energy Resources
EAEE E4180 Electrochemical Energy Storage Systems
EAEE E4257 Environmental Data Analysis and Modeling
CHEN E4201 Engineering Applications of Electrochemistry

Recommended Non-Technical Electives

EAEE E4001 Industrial Ecology of Earth Resources
EAIA W4200 Alternative Energy Resources
INAF U6057 Electricity Markets
INAF U6072 Energy Systems Fundamentals
SUMA K4135 Energy Analysis for Energy Efficiency
INAF U6065 The Economics of Energy
INAF U6061 Global Energy Policy
INAF U6242 Energy Policy
INAF U6135 Renewable Energy Markets and Policy