

Electrical Engineering Course Plan

Fourth Year

Fall Semester

Senior Design I (ENGR 481) *	1 credits
Engineering Senior Seminar (ENGR 490) *	1 credits
Communication Systems (ENGE 430) *	3 credits
Power Electronics & Renewable Energy (ENGE 470) *	3 credits
Bible Elective GE Requirement (THEO 215 or 315) ‡	3 credits
Engaging Christ in Transition (LIBA 400) ‡	3 credits
Principles of Macroeconomics or Microeconomics (ECON 211 or 212) ‡	3 credits
Semester Total	17 credits
Cumulative Total	115 credits

Spring Semester

Senior Design II (ENGR 482) *	3 credits
Microwave Eng. & Applications (ENGE 460) *	3 credits
Digital Signal Processing (ENGE 480) *	3 credits
History/Politics/International Affairs GE Requirement ‡	3 credits
HUMA 290 or Alternate Fine Arts GE Requirement ‡	3 credits
Semester Total	15 credits
Cumulative Total	130 credits

Notes