

## Course Re-Numbering for Engineering Science

October 19, 2016

Any new courses would follow this structure:

CEE courses have a "2" as the middle digit, the ECE have a "1" as middle digit and MSEG have a "3" as middle digit, capstone and generic engineering will have 5 as middle digit.

Course #	Title	New Course #
CEE-220	Engineer. Mech. II: Dynamics	ENS-220
CEE-222	Thermodynamics & Heat Transfer	ENS-222
CEE-223	Engineering Fluid Mechanics	ENS-223
CEE-311	Hydraulics and Hydrology	ENS-321
CEE-315	Construction Materials/Methods	ENS-325
CEE-320	Environmental Engineering	ENS-326
CEE-322	Structural Analysis	ENS-327
CEE-323	Introduction to Geo Info Sys	ENS-329
CEE-410	Water Resources Engineering	ENS-420
CEE-415	Geotechnical Engineering	ENS-422
CEE-420	Solid & Hazardous Waste Mgmt	ENS-424
CEE-421	Air Pollution and Control	ENS-426
CEE-423	Transport Engi/Pavement Design	ENS-428
CEE-495	Independent Study	ENS-495
ECE-210	Electronic Circuits	ENS-210
ECE-211	Electronics I	ENS-211
ECE-220	Electrical Circuits II	ENS-214
ECE-221	Electronics II	ENS-215
ECE-310	Signals and Systems	ENS-310
ECE-320	Digital Signal Processing	ENS-311
ECE-411	Microprocessor Systems	ENS-411
ECE-420	Digital Image Processing	ENS-412
MSEG-200	Materials Science	ENS-230
MSEG-420	Characterization of Materials	ENS-430
MSEG-421	Character. of Materials Lab	ENS-431
PEN-305	Capstone I	ENS-451
PEN-306	Capstone II	ENS-452
	Independent Study	ENS-495