Sample Plan
Accelerated BS/MS – Environmental Engineering
Coursework Only Option

Students may apply anytime during their junior year or early in their senior year.
Overall GPA of 3.0 or greater/Departmental GPA of 3.5 or greater

Minimum of 155 Semester Credits
Required for Both Degrees

Fall Year 3 Spring
CEE3620 (L) WATER RESOURCES ENGINEERING (4 CREDITS)
F, S, Su
CEE4506 SUSTAIN. PRINC. TO ENG. PRACTICE (3 CREDITS)
S
CEE4505 SENIOR DESIGN (3 CREDITS)
F, S, Su
CEE3810 (L) SOIL MECHANICS (4 CREDITS)
F, S, Su
OR FW3330 (L) SOIL SCIENCE (4 CREDITS)
F
CEE4501 (L) CHEM PROCESS (4 CREDITS)
F
CEE4503 WATER TREATMENT (3 CREDITS)
S
CEE4502 WASTEWATER TREATMENT (3 CREDITS)
F
CEE4504 AIR QUALITY (3 CREDITS)
F
FREE ELECTIVE ANY 1000+ COURSE (3 CREDITS)
F, S, Su
CEE3331 PROFESSIONAL PRACTICE (2 CREDITS)
F, S

Fall Year 4 Spring
EC3400 EC DECISION ANALYSIS (3 CREDITS)
F, S, Su
CEE4905 SENIOR DESIGN (3 CREDITS)
F, S, Su
CEE3850 (L) GEOHYDROLOGY (3 CREDITS)
F
CEE4509 (L) ENV. PROCESS. & SIMULATION (3 CREDITS)
S
COMPOSITION/COMMUNICATION (SEE HASS LIST) (3 CREDITS)
F, S, Su
SS/EC/PSY COURSE (SEE HASS LIST) (3 CREDITS)
F, S, Su
PROFESSIONAL ELECTIVE SEE BACK (3 CREDITS)
F, S
FREE ELECTIVE ANY HASS/HASS RESTRICTED COURSE (3 CREDITS)
F, S, Su

Fall Year 5 Spring
MS Coursework (3 credits)
MS Coursework (3 credits)
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F, S, Su
OR FW3330 (L) SOIL SCIENCE (4 CREDITS)
F
CEE4501 (L) CHEM PROCESS (4 CREDITS)
F
CEE4503 WATER TREATMENT (3 CREDITS)
S
CEE4502 WASTEWATER TREATMENT (3 CREDITS)
F
CEE4504 AIR QUALITY (3 CREDITS)
F
FREE ELECTIVE ANY 1000+ COURSE (3 CREDITS)
F, S, Su
CEE3331 PROFESSIONAL PRACTICE (2 CREDITS)
F, S

Fall Year 4 Spring
EC3400 EC DECISION ANALYSIS (3 CREDITS)
F, S, Su
CEE4905 SENIOR DESIGN (3 CREDITS)
F, S, Su
CEE3850 (L) GEOHYDROLOGY (3 CREDITS)
F
CEE4509 (L) ENV. PROCESS. & SIMULATION (3 CREDITS)
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