

Master of Science in Earth and Environmental Science - Thesis

Master of Science in Earth and Environmental Sciences - Thesis	Hours
EES 6090 - Graduate Seminar (first semester)	1
5000-Level Courses (Maximum of 15 Hours)	
EES 5000 - Statistic Method Earth Env Sci	3
EES 5091 - Independent Studies	3
EES 5096 - Special Topics	3
EES 5105 - Ecotoxicology	3
EES 5110 - Introduction to Geophysics	3
EES 5115 - Toxicology and Human Health	3
EES 5125 - Toxicology of Metals	3
EES 5150 - Geophysical Field Methods	3
EES 5152 - Appl Seismic Acquis & Process	3
EES 5161 - Gulf Coast Geology	3
EES 5165 - Geophysical Explore & Interpretation	3
EES 5520 - Estuarine Environmental Science	3
EES 5550 - Coastal Geomorphology	3
EES 5560 - Environmental Geology Coastal LA	3
EES 5730 - Environmental Geochemistry	3
EES 5735 - Hydrogeology	3
EES 5750 - Principles of Stratigraphy	3
EES 5800 - Advanced Stratigraphy	3
EES 5840 - Structural Geology	3
EES 5900 - Coastal Processes	3
EES 5925 - Intro Physical Oceanography	3
EES 5949 - Natural Resource Management	3
6000-Level Courses (Minimum of 9 hours)	
EES 6015 - Tox Coastal Organism	3
EES 6090 - Graduate Seminar	3
EES 6095 - M.S. Project in EES	3
EES 6096 - Special Topics	3
EES 6096 - Special Topics	3
EES 6097 - Independent Study	3
EES 6760 - Coastal Restoration & Management	3
EES 6762 - Aquatic Sciences	3
EES 6770 - Basin Analysis	3
EES 6810 - Geophysical Data Processing	3
EES 6840 - Reflection Seismology	3

7000-Level Courses (6 hours Minimum)	
EES 7000 - Thesis Research	6
Total Credits Required:	30
Comments:	
<p>EES 6090 participation is required in first semester of enrollment and hours cannot be substituted by another course. All 24 credit hours of course work can be at the 6000-level if desired. Graduate Topics: Aquatic Ecology, Geomorphology, Coastal Oceanography, Coastal Processes, Coastal and Marine Geology, Sedimentology, Stratigraphy, and Paleontology.</p>	

Master of Science in Earth and Environmental Science – Non-Thesis

Master of Science in Earth and Environmental Sciences – Non-Thesis	Hours
EES 6090 - Graduate Seminar (first semester)	1
EES 6095 – M.S. Project in EES	3
5000-Level Courses (Maximum of 15 Hours)	
EES 5000 - Statistic Method Earth Env Sci	3
EES 5091 - Independent Studies	3
EES 5096 - Special Topics	3
EES 5105 - Ecotoxicology	3
EES 5110 - Introduction to Geophysics	3
EES 5115 - Toxicology and Human Health	3
EES 5125 - Toxicology of Metals	3
EES 5150 - Geophysical Field Methods	3
EES 5152 - Appl Seismic Acquis & Process	3
EES 5161 - Gulf Coast Geology	3
EES 5165 - Geophysical Explore & Interpretation	3
EES 5520 - Estuarine Environmental Science	3
EES 5550 - Coastal Geomorphology	3
EES 5560 - Environmental Geology Coastal LA	3
EES 5730 - Environmental Geochemistry	3
EES 5735 - Hydrogeology	3
EES 5750 - Principles of Stratigraphy	3
EES 5800 - Advanced Stratigraphy	3
EES 5840 - Structural Geology	3
EES 5900 - Coastal Processes	3
EES 5925 - Intro Physical Oceanography	3
EES 5949 - Natural Resource Management	3
6000-Level Courses (Minimum of 12 hours)	
EES 6015 - Tox Coastal Organism	3
EES 6090 - Graduate Seminar	3
EES 6095 - M.S. Project in EES	3
EES 6096 - Special Topics	3
EES 6096 - Special Topics	3
EES 6097 - Independent Study	3
EES 6760 - Coastal Restoration & Management	3
EES 6762 - Aquatic Sciences	3
EES 6770 - Basin Analysis	3
EES 6810 - Geophysical Data Processing	3

EES 6840 - Reflection Seismology	3
Total Credits Required:	30
Comments:	
<p>EES 6090 participation is required in first semester of enrollment and hours cannot be substituted by another course. All 24 credit hours of course work can be at the 6000-level if desired. Graduate Topics: Aquatic Ecology, Geomorphology, Coastal Oceanography, Coastal Processes, Coastal and Marine Geology, Sedimentology, Stratigraphy, and Paleontology.</p>	