

# NATURAL SCIENCES (MS) - ENVIRONMENTAL SCIENCE TRACK (NON-THESIS OPTION)

## Program of Study

Code	Title	Credit Hours
<b>Area 1 Program Core</b>		
ENGL 5149G	Grant Writing	3
Area 1 Total		3
<b>Area 2 Program Concentration</b>		
Select the following 3 courses unless taken for undergraduate credit:		
ENVS 5207G	Experimental Design and Statistical Analysis	4
ENVS 5715G	Earth and Space Sciences Seminar (taken twice for credit)	2
ENVS 5235G	Geographic Information and Global Positioning Systems	4
Select two courses from Group A and two from Group B; at least one of these courses must include a lab (13-16 hours)		
Group A:		
ATSC 5117G	Global and Climate Change	
ENVS 5165G	Hydrology	
ENVS 5255G	Environmental Geology	
GEOL 5135G	Oceanography	
GEOL 5215G	Geomorphology	
Group B:		
ENVS 5226G	Culture and Environment	
ENVS 5315G	Stream Ecology	
ENVS 5405G	Topics in Conservation	
ENVS 5109G	Environmental Air Quality	
ENVS 5206G	Water Resources Management	
Program Electives - Select 4-7 credits from any 5000+ graduate ATSC, BIOL, CHEM, ENVS, GEOL, GEOG with advisor approval (4-7 hours) <sup>1</sup>		4-7
Area 2 Total		30
<b>Area 3 Program Requirements</b>		
ENVS 6698	Internship	3
ENVS 7001	Certification Exam	0
Area 3 Total		3
<b>Total Credit Hours</b>		<b>36</b>

<sup>1</sup> May take Environmental Science Seminar for up to 2 additional credits beyond the 2 required semesters. May take Internship (ENVS 6698 Internship) for up to 3 additional credits beyond the 3 required.