

FIVE-YEAR B.A. IN MARINE AFFAIRS/M.P.S. PROGRAM

Overview

The Department of Environmental Science and Policy (<https://environmental-science-policy.rsmas.miami.edu/>) (EVR), in cooperation with the Undergraduate Marine and Atmospheric Science Program (<https://undergraduate.rsmas.miami.edu/>), also offers a five-year B.A./M.P.S (<https://undergraduate.rsmas.miami.edu/academics/majors/marine-affairs/>). Program in Marine Affairs. This program enables qualified students to earn a B.A. in Marine Affairs in four years with the opportunity to earn a Master of Professional Science (<https://mps.rsmas.miami.edu/>) (M.P.S). with only one additional year.

Admission Requirements

Conditional acceptance to the M.P.S program is based on the student's GPA at the end of their sophomore year. Students must then take GRE exams and apply for admission to the graduate program at Rosenstiel during their junior year.

All application requirements are available here (<https://mps.rsmas.miami.edu/prospective-students/admissions/>).

Curriculum Requirements

Students must follow the curriculum corresponding to their respective track in the MPS program. A list of courses (required and elective) are listed on each track page of the MPS website (<https://mps.rsmas.miami.edu/degree-tracks/>).

Code	Title	Credit Hours
B.A. Degree Requirements		120
Refer to the link below for more information on the BA requirements.		
https://bulletin.miami.edu/undergraduate-academic-programs/marine-atmospheric-science/marine-affairs/marine-affairs-ba (https://bulletin.miami.edu/undergraduate-academic-programs/marine-atmospheric-science/marine-affairs/marine-affairs-ba/)		
M.P.S. DEGREE REQUIREMENTS		30-32
Refer to the links below for more information on the MPS requirements.		
M.P.S. in Aquaculture		
https://bulletin.miami.edu/graduate-academic-programs/marine-atmospheric-science/marine-ecosystems-and-society/aquaculture-mps/#curriculumtext		
M.P.S. in Coastal Zone Management		
https://bulletin.miami.edu/graduate-academic-programs/marine-atmospheric-science/marine-ecosystems-and-society/coastal-zone-management-mps/#curriculumtext		
M.P.S. in Exploration Science		
https://bulletin.miami.edu/graduate-academic-programs/marine-atmospheric-science/marine-ecosystems-and-society/exploration-science-mps/#curriculumtext		
M.P.S. in Fisheries Management and Conservation		
https://bulletin.miami.edu/graduate-academic-programs/marine-atmospheric-science/marine-ecosystems-and-society/fisheries-management-and-conservation-mps/#curriculumtext		
M.P.S. in Marine Conservation		
https://bulletin.miami.edu/graduate-academic-programs/marine-atmospheric-science/marine-ecosystems-and-society/marine-conservation/#curriculumtext		
M.P.S. in Underwater Archaeology		
https://bulletin.miami.edu/graduate-academic-programs/marine-atmospheric-science/marine-ecosystems-and-society/underwater-archaeology-mps/#curriculumtext		
Total Credit Hours		150-152

Sample Plan of Study

Students must follow the curriculum corresponding to their respective track in the MPS program. A list of courses (required and elective) are listed on each track page of the MPS website (<https://mps.rsmas.miami.edu/degree-tracks/>).

Freshman Year		Credit Hours
Fall		
MSC 111	Introduction to Marine Science	3
MSC 112	Introduction to Marine Science Lab	1
CHM 110	Chemical Problem Solving	3
MTH 113	Finite Mathematics	3
WRS 105	First-Year Writing I	3
Minor Course #1		3
		Credit Hours
		16
Spring		
BIL 150	General Biology	4
GSC 110	The Earth System	4
WRS 107, 106, or ENG 106	First-Year Writing II: STEM or First-Year Writing II or Writing About Literature and Culture	3
ECO 211	Principles of Microeconomics	3
		Credit Hours
		14
Sophomore Year		
Fall		
MBE 230	Introduction to Marine Biology	3
MSC 204	Environmental Statistics	3
BIL 160	Evolution and Biodiversity	4
CHM 121	Principles of Chemistry	4
HUM Course #1		3
		Credit Hours
		17
Spring		
MSC 217	Physical and Chemical Processes in Coastal Ecosystems	3
MSC Course		3
Minor Course #2		3
HUM Course #2		3
Elective #1		3
		Credit Hours
		15
Junior Year		
Fall		
MSC 313	Coastal Law	3
MSC Course		3
Minor Course #3		3
HUM Course #3		3
Elective #2		3
		Credit Hours
		15
Spring		
MSC 345	Economics of Natural Resources and the Environment	3
Minor Course #4		3
Elective #3		3
Elective #4		3
Elective #5		3
		Credit Hours
		15
Senior Year		
Fall		
MSC 340	Ocean Policy	3
MSC Course		3
Minor Course #5		3

Elective #6		3
Elective #7		3
	Credit Hours	15
Spring		
MSC 460	Spatial Applications in Marine Science	3
Elective #8		3
Elective #9		3
Elective #10		3
Elective #11		2
	Credit Hours	14
Year One		
Fall		
MPS Graduate Coursework		12-14
	Credit Hours	12-14
Spring		
MPS Graduate Coursework		12
	Credit Hours	12
Summer		
MPS Graduate Coursework		6
	Credit Hours	6
	Total Credit Hours	151-153