

M.P.S. IN COASTAL ZONE MANAGEMENT

Coastal Zone Management (CZM (<http://mps.rsmas.miami.edu/coastal-zone-management>))

Students will be introduced to the legal and governance frameworks on topics such as coastal fisheries management, marine protected areas, port management, tourism development, environmental impact assessment, and oil exploration.

Code	Title	Credit Hours
Courses for this program are selected on a case by case basis during academic advisement.		30
Potential Courses		
MES 601	Political Ecology of Marine Management	
MES 602	Economics of Natural Resources	
MES 604	Fieldwork in Coastal Management: Tourism, Conservation, and Development	
MES 606	Advanced Fieldwork in Coastal Cultures	
MES 610	Environmental Planning and the Environmental Impact Statement	
MES 612	Aquaculture I	
MES 613	Aquaculture II Lab	
MES 619	Aquaculture III	
MES 618	Coastal Zone Management	
MES 620	Environmental Law	
MES 625	Fisheries Socioeconomics and Management	
MES 626	Submerged Cultural Resource Management	
MES 630	Port Operations and Policy	
MES 660 & MES 661	Introduction to Marine Geographic Information Systems and Introduction to Marine Geographic Information Systems - Laboratory	
MES 662	Spatial Analysis: Intermediate Course in Marine GIS	
MES 671	Marine Conservation Biology	
MES 616	Ocean Policy and Development and Analysis	
MES 617	Legal Environment and Business Planning in Aquaculture	
MES 664	Citizen and Participatory Science	

MES 670	Conservation and Management of Marine Mammals	
MES 608	Biometrics in Marine Science	
MES 673	Marine Conservation Outreach	
MES 677	Management and Conservation of Marine Ecosystems	
MES 710	International Ocean Law and Governance	
MBE 615	Tropical Marine Ecology	
MBE 618	Reef Coral Biology, Ecology, and Conservation	
MBE 621	Field Techniques and Instrumentation in Tropical Marine Ecology	
RSM 612	Statistics for Environmental Management	
RSM 667	Motorboat Operator Certificate Course	
RSM 600	Research Diving Techniques	
RSM 620	Climate and Society	
MES 805	MPS Internship (* Required)	
Total Credit Hours		30