

MSES PROGRAM STUDY PLAN (FULL TIME)*

FIRST YEAR			
<i>First Semester</i>			
Course No.	Course Title	Credits	Corequisite/Prerequisite
ENS 201	Ecosystem Structure and Dynamics	3	none
ENS 220	Institutions and the Environment	3	none
ENS 251	Environmental Chemistry and Physics	3	none
ENS 292	Directed Readings	1	none
	Elective 1	3	none
	Total Credits	13	
<i>Second Semester</i>			
ENS 210	Environmental Data Analysis and Visualization	3	none
ENS 293	Research Techniques	2	ENS 292
ENS 290	Environmental Impact Assessment	4	ENS 201, ENS 220, ENS 251
	Elective 2	3	
	Total Credits	12	
SECOND YEAR			
<i>First Semester</i>			
ENS 297	Graduate Seminar	1	none
ENS 300.1	M.S. Thesis I	3	ENS 210, ENS 293, ENS 290, Elective 1, Elective 2
	Total Credits	4	
<i>Second Semester</i>			
ENS 300.2	M.S. Thesis II	3	ENS 300.1
	Total Credits	3	

* Full-time students are eligible to apply for DOST Scholarship

LIST OF ELECTIVES

<i>Course No.</i>	<i>Course Title</i>	<i>Credit Units</i>	<i>Corequisite/Prerequisite</i>
ENS 232	Landscape Ecology	3	None
ENS 233	Advanced Aquatic Ecology	3	None
ENS 236	Restoration Ecology	3	None
ENS 237	Sustainable Pollination in Changing Landscapes	3	None
ENS 240	Natural Resource Economics	3	None
ENS 242	Economic Valuation of Environmental and Natural Resource Systems	3	None
ENS 253	Industrial Ecology	3	None
ENS 254	Solid and Hazardous Waste Management	3	None
ENS 255	Water and Wastewater Treatment	3	None
ENS 256	Air Pollution Meteorology and Dispersion	3	None
ENS 274	Gender and Environment	3	None
ENS 281	Geographic Information System and Remote Sensing	3	None
ENS 282	Climatic and Geologic Hazards	3	None
ENS 295	Special Topics	3	None

MSES PROGRAM STUDY PLAN (PART TIME)

FIRST YEAR			
<i>First Semester</i>			
Course No.	Course Title	Credits	Corequisite/Prerequisite
ENS 201	Ecosystem Structure and Dynamics	3	none
ENS 251	Environmental Chemistry and Physics	3	none
ENS 292	Directed Readings	1	none
	Total Credits	7	
<i>Second Semester</i>			
ENS 210	Environmental Data Analysis and Visualization	3	none
ENS 293	Research Techniques	2	ENS 292
	Total Credits	5	
SECOND YEAR			
<i>First Semester</i>			
ENS 220	Institutions and the Environment	3	none
	Elective 1	3	none
	Total Credits	6	
<i>Second Semester</i>			
ENS 290	Environmental Impact Assessment	4	ENS 201, ENS 220, ENS 251
	Elective 2	3	none
	Total Credits	7	
THIRD YEAR			
<i>First Semester</i>			
ENS 297	Graduate Seminar	1	none
ENS 300.1	M.S. Thesis I	3	ENS 210, ENS 293, ENS 290, Elective 1, Elective 2
	Total Credits	4	
<i>Second Semester</i>			
ENS 300.2	M.S. Thesis II	3	ENS 300.1
	Total Credits	3	

LIST OF ELECTIVES

<i>Course No.</i>	<i>Course Title</i>	<i>Credit Units</i>	<i>Corequisite/Prerequisite</i>
ENS 232	Landscape Ecology	3	None
ENS 233	Advanced Aquatic Ecology	3	None
ENS 236	Restoration Ecology	3	None
ENS 237	Sustainable Pollination in Changing Landscapes	3	None
ENS 240	Natural Resource Economics	3	None
ENS 242	Economic Valuation of Environmental and Natural Resource Systems	3	None

ENS 253	Industrial Ecology	3	None
ENS 254	Solid and Hazardous Waste Management	3	None
ENS 255	Water and Wastewater Treatment	3	None
ENS 256	Air Pollution Meteorology and Dispersion	3	None
ENS 274	Gender and Environment	3	None
ENS 281	Geographic Information System and Remote Sensing	3	None
ENS 282	Climatic and Geologic Hazards	3	None
ENS 295	Special Topics	3	None