



Republic of the Philippines
MINDANAO UNIVERSITY OF SCIENCE AND TECHNOLOGY
 Lapanan, Cagayan De Oro City

COLLEGE OF SCIENCE AND MATHEMATICS

M.S. in Environmental Science & Technology
Environmental Science & Technology

SUBJECT CODE	DESCRIPTIVE TITLE	H O U R		U N I T		PRE-REQUISITE	CO-REQUISITE
		LAB	LEC	LAB	LEC		
<u>1ST YEAR - 1ST SEMESTER</u>							
ENVI505	Ecological Principles and Concepts	0.0	3.0	0.0	3.0	3.0	
PHYSI500	Selected Topics from the Physical Sciences	0.0	3.0	0.0	3.0	3.0	
ENVI510	Biotechnology and the Environment	0.0	3.0	0.0	3.0	3.0	
ENVI520	Waste Prevention and Pollution Control 1	0.0	3.0	0.0	3.0	3.0	
ENVI530	Analytical Science for Environmental Scientist	6.0	1.0	2.0	1.0	3.0	
		<u>6.0</u>	<u>13.0</u>	<u>2.0</u>	<u>13.0</u>	<u>15.0</u>	
<u>1ST YEAR - 2ND SEMESTER</u>							
RES501	Methods of Research and Thesis Writing	0.0	3.0	0.0	3.0	3.0	
ENVI521	Waste Prevention and Pollution Control 2	0.0	3.0	0.0	3.0	3.0	
ENVI550	Environmental System Analysis	0.0	3.0	0.0	3.0	3.0	
		<u>0.0</u>	<u>9.0</u>	<u>0.0</u>	<u>9.0</u>	<u>9.0</u>	
<u>1ST YEAR - SUMMER</u>							
CHEM510	Environmental Chemistry	0.0	3.0	0.0	3.0	3.0	
RES500	Research Statistics	0.0	3.0	0.0	3.0	3.0	
		<u>0.0</u>	<u>6.0</u>	<u>0.0</u>	<u>6.0</u>	<u>6.0</u>	
<u>2ND YEAR - 1ST SEMESTER</u>							
ENVI540	Natural Resources Management	0.0	3.0	0.0	3.0	3.0	
ENVI555	Environmental Impact Assessment	0.0	3.0	0.0	3.0	3.0	
		<u>0.0</u>	<u>6.0</u>	<u>0.0</u>	<u>6.0</u>	<u>6.0</u>	
<u>2ND YEAR - 2ND SEMESTER</u>							
ENVI560	Environmental Risk Assessmet	0.0	3.0	0.0	3.0	3.0	
ENVI570	Policies, Legal and Socio-Economic Issues in Environment	0.0	3.0	0.0	3.0	3.0	
		<u>0.0</u>	<u>6.0</u>	<u>0.0</u>	<u>6.0</u>	<u>6.0</u>	
<u>3RD YEAR - 1ST SEMESTER</u>							
ENVI 595	Thesis Writing	0.0	0.0	0.0	12.0	12.0	
		<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>12.0</u>	<u>12.0</u>	