

ENVIRONMENTAL MANAGEMENT TECHNOLOGY DEPT**100 Level First Semester**

Course Code	Course Title	Credits
SET115	Introduction to Planning	2
SET114	Introduction to Surveying	3
MTH111	Elementary Algebra 1	3
CHM101	Foundation Chemistry 1	4
BIO101	Introductory Biology (Cell & Org Biology)	4
GEO101	Introduction to Geology 1	3
GNS101	Use of English Language 1	2
Total Units		21

100 Level Second Semester

Course Code	Course Title	Credits
BIO102	Intro. To Biology II (Biosystematics & Intro. Ecology)	4
CHM102	Foundation Chemistry 2	4
GNS102	Use of English Language 2	2
EMT121	Environmental Pollution	2
EMT122	Introduction to Statistics	2
EMT123	Land Use and Land Classification	3
MTH121	Elementary Algebra 2	4
EMT124	Introduction to Ecology	2
Total		23

200 Level First Semester

200 Level First Semester		
Course Code	Course Code	Course Code
EMT211	Introduction to Forest and Savanna Ecology	2
EMT212	Pollution Studies Air and Water	3
EMT213	Statistics Tech & Computer Usage	3
EMT214	Introduction to Soil Science	2
EMT215	Human Settlement and Development	2
EMT216	Introduction to Landscape Design	2
GNS201	Information Science	2
SET214	Building construction& material science	2
EMT217	Map Reading and Interpretation	2
Total		20
TOTAL200 Level Second Semester		
Course Code	Course Code	Course Code
EMT221	Mining and the Environment	3
EMT222	Radiation Ecology	3

200 Level First Semester

Course Code	Course Code	Course Code
EMT223	Waste Management; Principle and practice	3
EMT224	Introduction to Environmental Health and Hygiene	2
EMT225	Principle of Meteorology	3
EMT226	Field Course	2
EMT227	Soil Conservation and Management	3
EMT228	Introduction to GIS	2
GNS202	Nigerian History and Culture	2
GNS222	Peace and Conflict Resolution	2
SET221	Introduction to Environmental Science and Sustainable Dev.	2
Total		27

300 Level First Semester

Course Code	Course Code	Course Code
EMT311	Introduction to Remote Sensing	2
EMT312	Energy Utilization and Management	3
EMT313	Industrial Effluent and Utilization	3
EMT314	Wild Life Management and Conservation	3
EMT315	Environmental Chemistry and Toxicology	3
EMT316	Environmental Law 1	3

200 Level First Semester		
Course Code	Course Code	Course Code
GNS301	Entrepreneurship &Innovations	2
EMT317	Application of GIS in Environmental Studies	3
SWEP	Students Work Experience	2
Total		24
300 Level Second Semester		
Course Code	Course Code	Course Code
EMT321	Control of Environmental Hazards	3
EMT322	Introduction to Oceanography	2
EMT323	Industrial Safety and Industrial Law	3
EMT324	Environmental Law II	3
EMT325	Principles of Environmental Impact Assessment	2
EMT326	Control of Environmental Pollution	3
EMT327	Field Course	2
EMT328	Fundamental of Epidemiology	3
CS142	Introduction to Computer Science	3
GNS 302	Business Creation and Growth	2
Total		26
400 Level First Semester		
Course Code	Course Code	Course Code
EMT411	Agriculture and the Environment	3
EMT412	Application of EIA	3

200 Level First Semester		
Course Code	Course Code	Course Code
EMT413	Remote Sensing II	3
EMT414	Climatology and Biogeography	3
EMT415	Field Course	2
EMT416	Research Method in Environmental Science	3
Total		17
400 Level Second Semester		
Course Code	Course Code	Course Code
SIWESII	Student Industrial Work Experience Scheme ii	4
Total		4
500 Level First Semester		
Course Code	Course Code	Course Code
EMT511	Energy Utilization and Management	3
EMT512	Tourism and the Environment II	3
EMT513	Population Resource and Environment	3
EMT514	Projects Seminar	2
CE515	Sanitary Engineering 1	3
EMT515	Floriculture And Landscaping [ELECTIVES]	2
URP511	Project planning and Evaluation [EIECYIVES]	2
TOTAL		18

500 Level Second Semester		
Course Code	Course Code	Course Code
EMT521	River Basin Development	3
EMT522	Remediation of Contaminated Environment	3
EMT523	Water Treatment and Assessment	3
EMT524	Projects	4
CE526	Sanitary Engineering	3
EMT525	Environmental Economics	3
Total		19