

NATIONAL OPEN UNIVERSITY OF NIGERIA

FACULTY OF SCIENCES



**DEPARTMENT OF ENVIRONMENTAL SCIENCE
CONSERVING TODAY FOR TOMORROW**



ADMISSION AND GRADUATION REQUIREMENTS FOR B.Sc. ENVIRONMENTAL SCIENCE AND RESOURCE MANAGEMENT

TOTAL CREDIT UNITS REQUIRED FOR GRADUATION IN B.Sc. ENVIRONMENTAL SCIENCE AND RESOURCE MANAGEMENT

	CORE COURSES	REQUIRED ELECTIVES	OTHER ELECTIVES	CREDIT LOAD REQUIRED	TOTAL CREDIT UNITS
100 LEVEL					
1 ST SEMESTER	21	Nil	Nil	21	41
2 ND SEMESTER	20	Nil	Nil	20	
200 LEVEL					
1 ST SEMESTER	20	Nil	Nil	20	44
2 ND SEMESTER	20	4	Nil	24	
300 LEVEL					
1 ST SEMESTER	15	2	2	19	40
2 ND SEMESTER	17	2	2	21	
400 LEVEL					
1 ST SEMESTER	16	2	2	20	30
2 ND SEMESTER	6	2	2	10	
TOTAL	135	12	8		155

The subject matter refers for Environmental Science and Resource Management Department (ESM)

ADMISSION REQUIREMENTS

MODE OF ENTRY

100 LEVEL

The minimum entry requirements for B.Sc. Environmental Science and Resource management are five (5) O level (SSCE /GCE /NECO /NABTEB) credits at not more than two sittings including: English, Mathematics, and any of Geography, Physics, Chemistry, Biology, Agricultural Science and Economics

DIRECT ENTRY

Two(2) A level passes in Science or Social Sciences subjects with five (5) O level subjects in English Language and Mathematics and any of Geography Physics, Chemistry, Biology, Agricultural Science and Economics

OND/HND Certificate holders in relevant field in addition to O level requirements

DURATION OF THE PROGRAMME

- **B.Sc. - ESM 4 years**

GRADUATION REQUIREMENTS

ENTRY MODE

100 LEVEL

A minimum of **155 credit units** made up of **135credit units** of **ALL COMPULSORY COURSES** and **20 credit units** of electives as contained in the registrable courses for B.Sc. Environmental Resource management.

DIRECT ENTRY

A minimum of **114 credit units** made up of **94 credit units** of **ALL COMPULSORY COURSES** and **20 credit units** of electives as contained in the registrable courses for B.Sc. Environmental Resource management.

NOTE

Students must meet the required Grade Point Average(**G.P.A**) of **2.50** in order to move from one level to another and Cumulative Grade Point Average (**C.G.P.A**)of **1.50** in order to graduate.

Students must equally and unfailingly partake in **SIWES (ESM 299 and ESM 399), ESM 304 FIELD TRIP** and all other compulsory courses without which that student **CAN NOT GRADUATE.**

TOTAL CREDIT UNITS REQUIRED FOR GRADUATION IS 155

Dr Emily Iduseri

HOD, Environmental Science.

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**ADMISSION AND GRADUATION REQUIREMENTS FOR B.Sc. ENVIRONMENTAL
MANAGEMENT AND TOXICOLOGY**
**TOTAL CREDIT UNITS REQUIRED FOR GRADUATION IN B.Sc. ENVIRONMENTAL
MANAGEMENT AND TOXICOLOGY(MANAGEMENT OPTION)**

	CORE COURSES	REQUIRED ELECTIVES	OTHER ELECTIVES	CREDIT LOAD REQUIRED	TOTAL CREDIT UNITS
100 LEVEL					
1 ST SEMESTER	17	Nil	Nil	17	34
2 ND SEMESTER	17	Nil	Nil	17	
200 LEVEL					
1 ST SEMESTER	18	Nil	Nil	18	38
2 ND SEMESTER	18	2	Nil	20	
300 LEVEL					
1 ST SEMESTER	17	2	Nil	19	39
2 ND SEMESTER	18	2	Nil	20	
400 LEVEL					
1 ST SEMESTER	17	2	Nil	19	37
2 ND SEMESTER	18	Nil	Nil	18	
500 LEVEL					
1 ST SEMESTER	16	3	Nil	19	37
2 ND SEMESTER	15	3	Nil	18	
TOTAL	171	14			185

TOTAL CREDIT UNITS REQUIRED FOR GRADUATION IN B.Sc. ENVIRONMENTAL MANAGEMENT AND TOXICOLOGY (TOXICOLOGY OPTION)

	CORE COURSES	REQUIRED ELECTIVES	OTHER ELECTIVES	CREDIT LOAD REQUIRED	TOTAL CREDIT UNITS
100 LEVEL					
1 ST SEMESTER	17	Nil	Nil	17	34
2 ND SEMESTER	17	Nil	Nil	17	
200 LEVEL					
1 ST SEMESTER	18	Nil	Nil	18	38
2 ND SEMESTER	18	2	Nil	20	
300 LEVEL					
1 ST SEMESTER	17	2	Nil	19	39
2 ND SEMESTER	18	2	Nil	20	
400 LEVEL					
1 ST SEMESTER	17	2	Nil	19	37
2 ND SEMESTER	18	Nil	Nil	18	
500 LEVEL					
1 ST SEMESTER	16	3	Nil	19	37
2 ND SEMESTER	15	3	Nil	18	
TOTAL	171	14	Nil		185

The subject matter refers to the following information below from Environmental Science Department (ES)

The available Programmes in the Department of ES currently are two;

- i.) B.Sc. Environmental Science and Resource Management

ii.) B.Sc. Environmental Management and Toxicology

ADMISSION REQUIREMENTS

100 LEVEL

The minimum entry requirements for B.Sc. Environmental Management and Toxicology are five (5) O level (SSCE /GCE /NECO /NABTEB) credits at not more than two sittings including: English, Mathematics, Chemistry, Biology or Agricultural Science and candidates must also have at least a pass in Physics

DIRECT ENTRY

Candidates who fulfil the entry requirements of entry into 100 level and who have obtained G.C.E Advanced Level or HSC or equivalent passes in Biology and Chemistry may be admitted at 200 level of the programme.

OND/HND Certificate holders in relevant field in addition to O level requirements

DURATION OF THE PROGRAMME

B.Sc- EMT 5 years

GRADUATION REQUIREMENTS

ENTRY MODE

100 LEVEL

A minimum of **185 credit units** made up of **171 credit units** of **ALL COMPULSORY COURSES** and **14 credit units** of electives as contained in the registrable courses for B.Sc. Environmental Management and Toxicology.

DIRECT ENTRY

A minimum of **151 credit units** made up of **137 credit units** of **ALL COMPULSORY COURSES** and **16 credit units** of electives as contained in the registrable courses for B.Sc. Environmental Management and Toxicology.

NOTE

Students must meet the required Grade Point Average(**G.P.A**) of **2.50** in order to move from one level to another and Cumulative Grade Point Average (**C.G.P.A**)of **1.50** in order to graduate.

Students must equally and unfailingly partake in **SIWES (ESM 299 and ESM 399), ESM 304 FIELD TRIP** and all other compulsory courses without which that student **CAN NOT GRADUATE.**

TOTAL CREDIT UNITS REQUIRED FOR GRADUATION IS 185

Dr Emily Iduseri

HOD, Environmental Science.