



**SOKOINE UNIVERSITY OF AGRICULTURE**  
P.O. BOX 3000, CHUO KIKUU, MOROGORO, TANZANIA  
**ACADEMIC TRANSCRIPT**

Award: BSc. Environmental Sciences and Management



STUDENT INFORMATION	SURNAME	FIRST NAME	OTHER NAMES	DATE OF BIRTH	SEX	NATIONALITY
	MUTUNGI	LOVENESS	LAMUEL	17 June 2000	Female	Tanzanian
REGISTRATION	DATE OF ADMISSION	DATE OF DEGREE AWARD BY SENATE	GPA	CLASS		
ESM/D/2020/0015	November 2020	31 August, 2023	4.1	UPPER SECOND		
TYPE OF SPONSOR	NAME OF SPONSOR					
Government	HESLB					

**SEMESTER 1**

S/NO	Course Ante	Course Description	TYPE	CREDIT	GRADE
1	BL 100	Introductory Cell Biology and Genetics	CORE	7	A
2	DS 100	Principles, Theories and Contemporary Issues of Development	CORE	9	A
3	ENV 100	Fundamentals of Microbiology	CORE	6	B
4	ENV 101	Fundamentals of Ecology and Ecosystems	CORE	7	C
5	ENV 102	General Chemistry	CORE	7	B+
6	ENV 103	Introduction to Meteorology	CORE	6	B+
7	MTH 104	General Mathematics I	CORE	8	A
8	EE 101	Introductory Sociology	ELECTIVE	9	B+
9	GEO 103	Environmental Resources and Food Security	ELECTIVE	6	B+

GPA 4.1 Cumulative GPA 4.1 Credits Acquired 65 Cumulative Credits Acquired 65

Status Continuing

**SEMESTER 2**

S/NO	Course Ante	Course Description	TYPE	CREDIT	GRADE
1	CIT 100	Computer Applications	CORE	7.5	B+
2	ENV 104	Introductory Biochemistry	CORE	7.5	B+
3	ENV 105	Botany	CORE	6	B
4	ENV 106	Environmental Geomorphology	CORE	6	C
5	ENV 107	Meteorological Instrumentation	CORE	6	A
6	MTH 106	Introductory Statistics	CORE	7.5	A
7	MTH 107	General Mathematics II	CORE	8	A
8	SC 101	Communication Skills II	CORE	7.5	A
9	EE 105	Principles of Administration and Management	ELECTIVE	9	B
10	GEO 105	Introduction to Environmental Education	ELECTIVE	7.5	B

GPA 4 Cumulative GPA 4 Credits Acquired 72.5 Cumulative Credits Acquired 137.5

Status Continuing

**SEMESTER 3**

S/NO	Course Ante	Course Description	TYPE	CREDIT	GRADE
1	AEA 210	Entrepreneurship and Agribusiness Development	CORE	7	A
2	ENV 200	Environmental Chemistry	CORE	7	A
3	ENV 201	Hydrogeology and Water Resources Management	CORE	7	A
4	ENV 202	Atmospheric Physics	CORE	7	A
5	ENV 203	Environmental Microbiology	CORE	7	B
6	ENV 204	Environmental Economics	CORE	7	A
7	MTH 201	Biometry	CORE	8	A
8	GEO 205	Population and Development	ELECTIVE	7.5	A
9	RD 201	Introduction to Gender and Development	ELECTIVE	7.5	A

GPA 4.3 Cumulative GPA 4.1 Credits Acquired 65 Cumulative Credits Acquired 202.5

Status Continuing

**SEMESTER 4**

S/NO	Course Ante	Course Description	TYPE	CREDIT	GRADE
1	ENV 205	Occupational Health Hazards and Safety Practices	CORE	7.5	B+
2	ENV 206	Remote Sensing and GIS	CORE	6	C
3	ENV 207	Land and Water Pollution and Control	CORE	6	B
4	ENV 208	Climatology	CORE	6	A
5	ENV 209	Environmental Analytical Chemistry	CORE	6	A
6	ENV 210	Biodiversity and Conservation	CORE	6	B
7	ENV 211	Environmental Impact Assessment and Management	CORE	7.5	A
8	FTP 200	Field Practical	CORE	0	A
9	ENV 213	Mining and the Environment	ELECTIVE	7.5	A
10	ENV 214	Dynamic Meteorology I	ELECTIVE	7.5	C

GPA 3.7 Cumulative GPA 4 Credits Acquired 60 Cumulative Credits Acquired 262.5

Status Continuing

SEMESTER 5

S/NO	Course Ante	Course Description	TYPE	CREDIT	GRADE
1	ENV 300	Waste Management	CORE	6	C
2	ENV 301	Applied Climatology	CORE	6	C
3	ENV 302	Fundamentals of Natural Resources Management	CORE	6	B+
4	ENV 303	Environmental Toxicology	CORE	7.5	A
5	ENV 304	Environmental Law and Legislation	CORE	7.5	B+
6	ENV 321	Research Project I	CORE	12	A
7	ENV 307	Technology, Energy and the Environment	ELECTIVE	7.5	B
8	RD 301	Gender and Development	ELECTIVE	9	A

GPA 3.9 Cumulative GPA 4 Credits Acquired 61.5 Cumulative Credits Acquired 324

Status Continuing

SEMESTER 6

S/NO	Course Ante	Course Description	TYPE	CREDIT	GRADE
1	ENV 309	Biotechnology and the Environment	CORE	7.5	B+
2	ENV 310	Corporate Environmental Management Systems	CORE	6	A
3	ENV 311	Environmental Health Management and Ecological Restoration	CORE	6	B+
4	ENV 312	Air Pollution, Prevention and Control	CORE	7	B+
5	ENV 313	Environmental Soil Science	CORE	6	A
6	ENV 314	Climate Change Science and Disaster Management	CORE	6	A
7	ENV 322	Research Project II	CORE	12	A
8	FTP 300	Field Practical [ESM] 2	CORE	12	A
9	ENV 316	Global Environmental Policies and Advocacy	ELECTIVE	6	A
10	ENV 317	Tropical Meteorology	ELECTIVE	6	B+

GPA 4.4 Cumulative GPA 4.1 Credits Acquired 74.5 Cumulative Credits Acquired 398.5

Status Completed

KEY TO EXAMINATION GRADING AND BACHELORS CLASSIFICATION

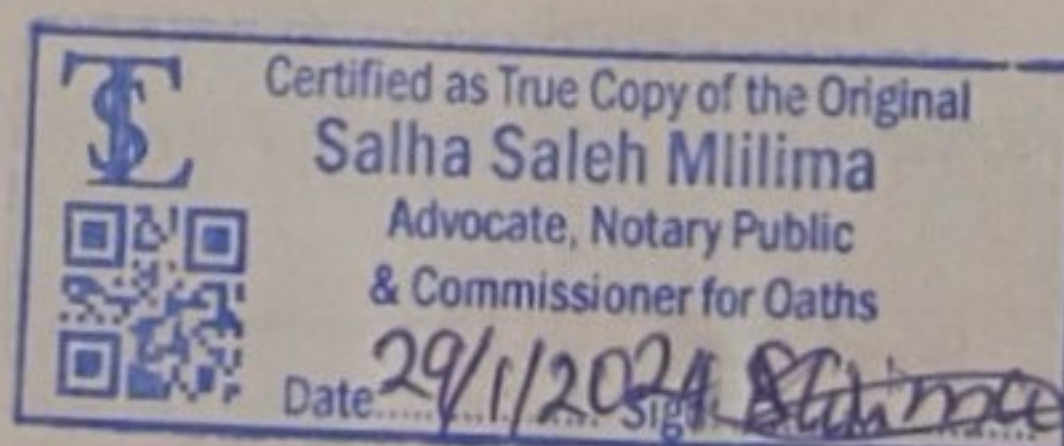
GRADING OF EXAMINATION SCORE				CLASSIFICATION OF AWARD	
LETTER GRADE	SCORES	GRADE POINTS	CLASSIFICATION	OVERALL GPA	CLASSIFICATION
A	70-100	4.4-5.0	Excellent	4.4-5.0	FIRST CLASS
B+	65-69	4.0-4.3	Very Good	3.5-4.3	UPPER SECOND
B	60-64	3.0-3.9	Good	2.7-3.4	LOWER SECOND
C	50-59	2.0-2.9	Pass	2.0-2.6	PASS
D	40-49	1.0-1.9	Marginal Fail	1 CREDIT HOUR=30 LECTURE HOURS OR 60 PRACTICAL HOURS	
E	0-39	0.0-0.9	Absolute Fail		
P	50-100	PASS	A pass above C but not classified		

NOTE: GPA = Grade Point Average

*[Signature]*

Director, Directorate of Undergraduate Studies

06-12-2023  
Date



*[Signature]*

Deputy Vice Chancellor  
(Academic, Research and Consultancy)

06-12-2023  
Date

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DEPUTY VICE CHANCELLOR  
(ACADEMIC, RESEARCH & CONSULTANCY)  
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DIRECTOR  
DIRECTORATE OF UNDERGRADUATE STUDIES  
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