PLUMTREE UNIVERSITY

REGULATIONS FOR A DEGREE IN ENVIRONMENTAL SCIENCE

These regulations shall be read in conjunction with Constitution of the Plumtree University (Standard Operating Policies, Practise and Procedures Manual, 2023)

Name of Qualification: Degree in Environmental Science
Duration of the course: Four Years
Student entry qualifications:

i.   Normally a prospective student must possess a minimum of 5 O' levels
ii. Normally a prospective student must possess a minimum of 2 A 'level points
iii. The centre shall, at its discretion and if it deems fit, subject any prospective student to an entry interview as part of entry requirements.

PROGRAMME STRUCTURE

This is an intensive, multidisciplinary programme designed to equip students from various backgrounds with skills and knowledge in Social Work. The programme shall consist of Twenty Four (24) modules.

MODE OF DELIVERY

Teaching methods includes lectures, case studies, seminars, group presentations, practical exercises and scenarios.

LEARNING RESOURSES

Each module shall be guided by a detailed course outline, lecture notes; electronic and hard copy hard copy hand outs, and reading texts in the library. Students shall also be required to conduct online research.

CONTINUOUS ASSESSMENT METHOD

i. Each student shall be required to submit two (2) typed assignments per module on stipulated due dates
ii. Group work shall sometimes be give as an assignment
iii. Each assignment shall be marked and converted into a percentage
iv. Each candidate shall submit an examinable practical research project which shall be marked out of 25 marks and converted into a percentage.
v. No candidate shall be allowed to rewrite a failed assignment

WRITTEN END OF SEMESTER EXAMINATION

Each taught module shall be examined in written form.
The end of semester examination shall be covered through one (1) paper that will be three (3) hours long.
The candidate shall be required to answer four (4) essay questions per module from a list of Six (6) possible questions.

PROGRAMME STRUCTURE

Year 1:

1. Introduction to Environmental Science

2. Environmental Systems and Processes

3. Earth Science and Geology

4. Ecology and Ecosystems

5. Environmental Chemistry

6. Environmental Data Analysis and Statistics

Year 2:

1. Environmental Policy and Governance

2. Environmental Impact Assessment

3. Environmental Law and Regulations

4. Climate Change and Adaptation

5. Soil Science and Conservation

6. Water Resources and Management

Year 3:

1. Air Pollution and Control

2. Environmental Toxicology

3. Biodiversity Conservation

4. Renewable Energy and Sustainability

5. Environmental Monitoring and Assessment

6. Environmental Economics and Sustainable Development

Year 4:

1. Environmental Management and Planning

2. Environmental Risk Assessment and Management

3. Environmental Education and Communication

4. Sustainable Agriculture and Food Systems

5. Internship/Practicum in Environmental Science

6. Capstone Project in Environmental Science