



GWANDA STATE UNIVERSITY

**FACULTY OF NATURAL RESOURCES MANAGEMENT &
AGRICULTURE**

DEPARTMENT OF GEOGRAPHY AND ENVIRONMENTAL SCIENCE

ENVIRONMENTAL ISSUES: SOCIAL AND PHYSICAL PROCESSES

NGE 1205

Final Examination Paper

April 2025

This examination paper consists of 2 pages

Time Allowed: 3 hours

Examiner's Name: Mr. T. Musisi

INSTRUCTIONS

1. Answer any **FOUR** questions
2. Each question carries 25 marks.
3. Credit will be given to answers that are clear, illustrated, concise, and grammatically well-constructed.

1. Discuss critical environmental issues faced by developing countries and propose strategies to address such issues [25]
2. Assess the impact of climate-related disasters (e.g hurricanes, wildfires) on human societies and ecosystems. [25]
- 3a. With the aid of examples, compare and contrast point and non-point sources of pollution. [6]
- b. Discuss mitigation measures to address the effects of global warming in developing countries. [9]
- c. Evaluate the challenges/limitations faced by developing countries in addressing the effects of global warming. [10]
4. Evaluate the impact of globalization on environmental sustainability. [25]
5. Examine the role of wetlands in maintaining biodiversity and mitigating environmental issues. [25]
6. Assess the contention that environmental degradation disproportionately affects marginalized communities. [25]

END