



***“Investing in Africa’s future”***

**COLLEGE OF HEALTH, AGRICULTURE & NATURAL  
SCIENCES**

**NANR405: ENVIRONMENTAL IMPACT ASSESSMENT**

**END OF SECOND SEMESTER FINAL EXAMINATIONS**

**APRIL 2023**

**LECTURER: DR. S. CHAKEREDZA**

**DURATION: 3 HOURS**

---

**INSTRUCTION**

Answer All Questions from Section A, and

Answer three Questions from Section B

**Section A (answer all, possible marks 40)**

1. Define the term Environmental Impact Assessment (EIA). [4]
2. What are the purposes and benefits of EIA? [8]
3. What is Screening as it relates to EIA? [5]
4. What is scoping as it relates to EIA? [5]
5. What are the key messages that relate to the Brundtland (1987) commission report, our common future? [10]
6. What do you understand by the term “Do no harm “as used by Redwing mine? [8]

**Section B (Choose any 3, maximum possible marks 60)**

1. Discuss from an eco-centrist (value in all of nature) and Techno-centrist (technology view) viewpoints the scope of EIA. [20]
2. Describe the evolution of EIA worldwide and up to how we know it today. [20]
3. Investigate how humans influence the climate. [20]
4. Discuss how the strategic environment impact differs from EIA. [20]
5. Discuss the components of EIA from proposal writing until post project audit. [20]
6. How did the average weather in your region change over the past 20 years? [20]

**End of Examination Paper**