

"Investing in Africa's future"

COLLEGE OF HEALTH, AGRICULTURE AND NATURAL SCIENCES

NANR405: ENVIRONMENTAL IMPACT ASSESSMENT

END OF SECOND SEMESTER FINAL EXAMINATIONS

MAY 2022

LECTURER: DR. S. CHAKEREDZA

DURATION: 3 HOURS

INSTRUCTION

Answer All Questions from Section A,

Answer Three Questions from Section B

Section A (answer all, possible marks 40) 1. What is Environmental Impact Assessment (EIA)? [4] 2. What are the benefits of EIA? [8] 3. What is Screening as it relates to EIA? [5] 4. What is monitoring 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 ecocentrist (value in all of nature) and Technocentrist (technology view) viewpoints the scope of EIA. [20] 2. Trace the evolution of EIA worldwide and up to how we know it today. [20] 3. Discuss how EIA themes and concerns are organized. [20] 4. How does the strategic environment impact different from EIA? [20] 5. Discuss on the general overview of components making up full EIA.

END OF EXAMINATION PAPER

[20]