

HND: SCIENCE OF EDUCATION : LEVEL II= SECOND SEMESTER

COURSE TITLE: ENVIRONMENTAL EDUCATION (4 CREDITS, 60 HOURS (2 HOURS PER WEEK)

COURSE INSTRUCTOR: MBING GLEAN TAWE (Ph.D Fellow)

Based on the handout that was given, the plan of work to cover modules II based on interactions, assignments and corrections as concerns online teaching shall be as follows,

MODULE 2: ESSENTIAL KNOWLEDGE ABOUT ENVIRONMENTAL ECOLOGICAL SYSTEM

Week 1 (Tuesday 7th April, 6pm to 8pm)

1. General revision of what was covered under this module
2. Functions of an ecosystem
3. General characterization of ecosystem functions

Week 2 (Tuesday 14th April, 6pm to 8pm)

1. Matter and cycles of matter: Carbon cycle
2. Oxygen cycle
3. Nitrogen cycle
4. Phosphorus cycle

Week 3 (Tuesday 21st April, 6pm to 8pm)

1. Sulphur cycle
2. Energy and cycles of energy
3. Energy flow
4. Summary and conclusion

MODULE III : SOME ENVIRONMENTAL PROBLEMS AND THEIR SOLUTIONS

NB: The handout is still to be given

Week 4 (Tuesday 28th April, 6pm to 8pm)

1. Introduction
2. Definition of environmental pollution
3. Classification of environmental pollution