LANG 3081 - Communication for Environmental Management and Technology III

1. Course Description

LANG 3081 is a two-credit, one semester core course for BSc in Environmental Management and Technology students under the four-year degree only. This course aims to develop students' ability to use effective and appropriate organizational structures, vocabulary, language and style in Capstone Project proposals, reports and presentations. This course is offered in the Spring only for EVMT students.

2. Prerequisite: LANG2083.

3. Intended Learning Outcomes

1. Knowledge and Content Related	a. Identify and recognize the format and structure of an academic report. b. Increase awareness of the expected appropriate tone, style and language of an academic report and presentation.
2. Academic Skills and Competencies	a. Develop critical thinking and analytical skills in order to produce an academic research report. b. Develop appropriate communication skills to produce graduate level academic research reports and presentations. c. Recognize the importance of audience awareness in research and report writing.
3. Vision and Orientation to the Future	Identify a specific area in the environment that may require some intervention in the short-term with possible long-term, wide-ranging influence.

4. Course assessment

Students will be evaluated through formative and summative assessment so as to achieve the learning outcomes. The group report will be created throughout the semester and students will receive regular feedback on the content. The report will be similar in style to the FYP / Capstone for EVMT. The oral assessment is a group presentation on the report. Immediate feedback on the task performance will be provided so that students are made aware of the related communication principles.

Assessment	Weighting	ILOs
Interim Report (group) - Must include -	10%	1-a,b

		2 - a,b,c 3
Introduction, Literature Review, Methodology		2 - a,b,c 3
Interim Report (group) - Findings and Analysis, Recommendations, Conclusion	10%	1-a,b 2 - a,b,c 3
Final Report (Group) -	40%	1-a,b 2 - a,b,c 3
Oral Presentation - Group - 16 minutes plus 4 minutes Q & A	40%	1-a,b 2 - a,b,c 3

5. Course content

Writing
- Identifying a problem area
- Writing an Introduction
- Writing a literature review
- Writing a methodology
- Writing up findings and analysis
- Writing a discussion and implication section
- Writing a conclusion
- Presenting a research paper
- Presenting and discussing and evaluating results
- Completing the report
- Enhancing your presentation skills

6. Materials
No textbook will be required. Students will be directed to the University's Canvas learning system.