

## GEOG4002 Directed Project in Geography

*This is an optional capstone experience course for Geography majors only, and to be registered in the fourth year of study.*

**TIMETABLE ARRANGEMENT:** Annual; Full-year

**CREDITS:** 6

**COURSE COORDINATOR:** Professor Ben A. GERLOFS, Dr. He WANG

### ASSESSMENT:

#### COURSEWORK 100 %

- Research proposal (25%)
- Presentation (25%)
- Final written report (50%)

### OBJECTIVES:

A major objective of the course is to give students an opportunity to propose, plan, implement and complete a geographical project. Students are also required to write a report to document the research process and results and to participate in an oral presentation.

### COURSE SYNOPSIS:

The objective of this course is to offer Geography majors an opportunity to engage themselves in empirical/applied research projects under a faculty member's supervision in the Department and gain hands-on experience in research work. The directed project should normally comprise study of a well-defined and well-bound research topic/project through fieldwork. Students are required to propose, plan, implement and complete the projects; and to demonstrate a mastery of geographical field and practical techniques. Teachers may specify topics/projects considered suitable for small-scale investigation. After completing the projects, students are required to submit a written report (typed with double-line spacing on A4 sheets of paper with a minimum of 6,000 words in length; excluding tables, figures and references). An oral presentation of the completed work is also required. This course is useful to those major students who would be interested in acquiring the research skills for pursuing future research or other postgraduate studies.

Course Learning Outcomes (CLOs) After completing this course, students would be able to:		Alignment with Programme Learning Outcomes (PLOs)*						Course Assessment Methods
		1	2	3	4	5	6	
1	have a concentrated study on a geographic subject	✓	✓	✓	✓	✓		Proposal, presentation & report
2	understand the process of developing and implementing research proposal	✓	✓	✓	✓			Proposal, presentation & report
3	have knowledge on data collection and analysis		✓	✓	✓		✓	Proposal, presentation & report
4	have an experience on independent research skills			✓	✓		✓	Proposal, presentation & report
5	gain the report writing skills						✓	Proposal, presentation & report
6	gain the analytical and oral presentation skills						✓	Proposal, presentation & report

### \*Geography Major Programme Learning Outcomes (PLOs)

In order to meet the demands and challenges in this dynamic and ever-changing world, the Department has designed a series of well-structured and contemporary courses to cater to the different interests of students. Its courses are designed to align with the University's educational aims which hope to nurture future generations not only with a critical and intellectual mindset, but also with a passion to contribute to society in general.

After completing the programme, Geography Major students should be able to:

**PLO1** critically analyse the geographical aspects of the relationship between people and the natural environment;

**PLO2** demonstrate and develop an understanding of how these relationships have changed with space and over time;

**PLO3** identify, collect and utilize primary and secondary data to investigate and analyse the issues and problems facing people, places and society;

**PLO4** integrate, evaluate and communicate information from a variety of geographical and other sources;

**PLO5** participate in promoting social, economic and environmental sustainability at the local, regional and global scales; and

**PLO6** effectively apply a range of transferable skills in academic, professional and social settings.