

**TIMETABLE ARRANGEMENT:** Annual; 1st Semester

**CREDITS:** 6

**COURSE TEACHER(S):** Professor Becky P Y LOO

**ASSESSMENT:**

EXAMINATION 60 %	COURSEWORK 40 %
• 2 hours	• 1 term essay

**OBJECTIVES:**

This course aims to encourage students to think about the role of transport in society critically.

**COURSE SYNOPSIS:**

This course aims to encourage students to think about the role of transport in the society critically. It provides a comprehensive overview of the theoretical approaches and empirical evidences on the relationship between transport and society. Case studies are drawn extensively from different parts of the world. Particular emphasis is placed on understanding the role of government in shaping the transport-development relationship and in promoting transport sustainability.

**LECTURE TOPICS:**

- Transport and development
- Nature of infrastructure
- Let's build!
- Transport as a policy tool
- Rural transport problems
- Regional transport and territorial integration
- Transport and industrialization
- Air transport: Global issues, regional challenges

**RECOMMENDED READING LIST:**

- Knowles, R., Shaw, J., & Docherty, I., (Eds.), (2008). Transport Geographies: Mobilities, Flows and Spaces. Malden: Blackwell.
- Loo, B. P.Y., & Comtois, C., (Eds.), (2015). Sustainable Railway Futures: Issues and Challenges. Surrey: Ashgate.

Course Learning Outcomes (CLOs) After completing this course, students would be able to:		Alignment with Programme Learning Outcomes (PLOs) <sup>®</sup>						Course Assessment Methods
		1	2	3	4	5	6	
1	demonstrate knowledge about different functions of transport	✓	✓					Essay & exam
2	analyse the key role of transport in society		✓		✓			Essay & exam
3	understand the importance of transport in sustainability					✓	✓	Exam
4	apply analytical skills in examining transport and sustainability problems				✓		✓	Essay & exam
5	synthesise information and data from different sources in writing essays			✓	✓			Essay & exam
6	understand common statistical tools used in analysing transport and sustainability issues			✓			✓	Essay & exam

### **\*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.