GEOG2155  Introduction to Air Freight Logistics and Transport

TIMETABLE ARRANGEMENT: Annual; 2nd Semester  
CREDITS: 6

TIME: Tuesday 4:30 pm - 6:20 pm  
VENUE: LE7

COURSE TEACHER(S): Mr Cliff SULLIVAN

ASSESSMENT:

<table>
<thead>
<tr>
<th>EXAMINATION 40 %</th>
<th>COURSEWORK 60 %</th>
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<tr>
<td>• 2 hours</td>
<td>• 1 individual essay</td>
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<td>• 1 group field trip report</td>
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OBJECTIVES:
The course aims to introduce students to the field of air freight transport and logistics which is one of the key pillars of the economy of Hong Kong. The course also seeks to stimulate students’ interest in the transport and logistics field.

COURSE SYNOPSIS:
This course offers an introduction to air freight logistics and transport in relation to the world economic activities with reference to Hong Kong and South China. The course examines the role of air transport in the movement of commodities from a spatial perspective. It will examine how the changes in economic activities shape the development of air freight logistics and transport.

LECTURE TOPICS:
• Introduction to freight transport
• Geography of air transport
• International trade and air freight transport
• Key stakeholders in air freight logistics and transport sector
• Role of air freight logistics and transport in supply chain management and economic development
• Operations and management of air freight logistics and transport
• Safety and security measures and requirements in respond to the change in human activities
• Air freight logistics development in shaping spatial changes and urban planning
• E-commerce and the shaping of air freight logistics and transport
• Future and prospects

RECOMMENDED READING LIST:
• Contemporary Transportation 3rd edition by Donald F. Wood, James C. Johnson.
• Strategic Airline Management: The global war begins by Louis Gialloreto.
• Air cargo News, Payload, HK Shipping Gazette.

Course Learning Outcomes (CLOs)
After completing this course, students would be able to:

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<tr>
<th>Course Learning Outcomes (CLOs)</th>
<th>Alignment with Programme Learning Outcomes (PLOs)</th>
<th>Course Assessment Methods</th>
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<tr>
<td>1  understand the importance of air freight logistics in the transport sector and its role in economic activities</td>
<td>✔ ✔</td>
<td>Individual essay, group field trip report &amp; exam</td>
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<tr>
<td>2  have basic knowledge of air freight logistics and transport</td>
<td>✔ ✔ ✔</td>
<td>Individual essay, group field trip report &amp; exam</td>
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<td>3  recognise the challenges and problems of air freight transport</td>
<td>✔ ✔ ✔ ✔</td>
<td>Individual essay, group field trip report &amp; exam</td>
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<tr>
<td>4  appreciate its role in shaping spatial and urban planning and its contribution to economic development</td>
<td>✔ ✔ ✔ ✔</td>
<td>Individual essay, group field trip report &amp; exam</td>
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*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.

Last update [8/30/2021 17:15:44]