

## 2022 CAU International Summer Program Course Syllabus

<b>Course Title</b>	<b>Logistics development in present time</b>
<b>Instructor &amp; Profile</b>	Po-Lin, PhD, Lai Associate Professor Department of International Logistics, Chung-Ang University
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<b>Course Description</b>	This course is an introduction to transportation and logistics management. It also extends to issues of economic development and regional development. The courses can be divided as follow. The first week provides the basics of logistics and transportation. In the second part, shipping aviation industries are discussed. The third part covers the role of transportation and infostructures in Asian countries and its impact on the economics. The fourth part, the influence of logistics and transportation in urban economy are discussed. The last part, the warehouse location selection cases are introduced.
<b>Learning Outcomes</b>	Students will obtain basic understanding of function of logistics and transportation. In addition, students will Students will learn specific cases and issues from industry and regions. And understand the modern logistics development and application.
<b>Grading And Evaluation</b>	Students are evaluated with simple tests.
<b>Text and required supplies</b>	Lecture materials are provided

<b>Course Schedule</b>				
	<b>Date</b>	<b>Topics</b>	<b>Assignments</b>	<b>Remarks</b>
<b>Major A-1</b>	6/30	Introduction/ What is logistics	Material reading	Dr. Po-Lin, Lai
<b>Major A-2</b>	7/1	The four shipping markets (Part 1): a case study of Northeast Asia	Material reading	Dr. Xue Qin, Wang
<b>Major A-3</b>	7/4	The four shipping markets (Part 2): a case study of Northeast Asia	Material reading	Dr. Xue Qin, Wang
<b>Major A-4</b>	7/5	Contemporary Issues of Economy and Logistics in Asia countries.	Material reading	Dr. Guan-Qiu, Qi
<b>Major A-5</b>	7/6	Logistics infrastructure policy in Asia countries.	Material reading	Dr. Guan-Qiu, Qi
<b>Major A-6</b>	7/7	Dynamics of supply chain management	Material reading	Professor Suhan, Woo
<b>Major A-7</b>	7/8	Managing logistics and supply chains	Material reading	Professor Suhan, Woo
<b>Major A-8</b>	7/11	Online shopping and transport costs	Material reading	Dr. Sanggyun Kang
<b>Major A-9</b>	7/12	Institutional issues in urban logistics	Material reading	Dr. Sanggyun Kang
<b>Major A-10</b>	7/13	Spatial dynamics of logistics facilities in the Seoul metro area, Korea	Material reading	Dr. Sanggyun Kang
<b>Major A-11</b>	7/14	Aviation industry nowadays	Material reading	Dr. Po-Lin Lai
<b>Major A-12</b>	7/15	Air cargo operation: case study	Material reading	TBC
<b>Major A-13</b>	7/18	Decision making in Logistics 1 Warehouse design,	Material reading	Dr. Thai Young, Kim
<b>Major A-14</b>	7/19	Decision making in Logistics 2 Transport planning	Material reading	Dr. Thai Young, Kim
<b>Major A-15</b>	7/20	Final Exam	Exam	Dr. Po-Lin Lai