2019 CAU International Summer Program Course Syllabus

Course Title	**Logistics and Economic development**
Instructor & Profile	Su-Han Woo, PhD, Professor, Chair Department of International Logistics, Chung-Ang University
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Course Description	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 into 4 sections. The first week provides the basics of logistics and transportation. The second week discusses various functions of logistics along supply chains. The third week covers the role of logistics revolution. The last week provides cases from industry and regions.
Learning Outcomes	Students will obtain basic understanding of function of logistics and transportation. In addition, students will be able to link logistics to economic development in countries as well as performance improvement of corporates. Students will learn specific cases and issues from industry and regions.
Grading And Evaluation	Students are evaluated with simple tests and short essays.
Text and required supplies	Lecture materials are provided

Course Schedule			
Time	**Topics**	**Assignments**	**Remarks**
1	Introduction of logistics management	Material reading	
2	Logistics management cases study	Material reading	
3	Air transportation and logistics	Material reading	
4	Airport operation and management	Material reading	
5	Maritime operation and management	Material reading	
6	Maritime case study	Material reading	
7	How 'One Belt and One Road' policy Connecting China and the world	Material reading	
8	Freight transportation: Trucking	Material reading	
9	Freight transportation: Rail	Material reading	
10	Sustainable freight transportation: Safety	Material reading	
11	Sustainable freight transportation: Environment	Material reading	
12	Beer Game: By doing game to understand how logistics management operated	Material reading	
13	Beer Game: debrief	Material reading	
14	E-commerce and network	Material reading	
15	Firm case study: UPS	Material reading	
16	Firm case study:	Material reading	