

<b>Course Title</b> 科目名	Asia-Pacific Supply Chain and Logistics Management アジア太平洋地域におけるサプライチェーンおよびロジスティクスマネジメント			<b>Instructor</b> 担当者	SU, Shong-Iee スー・シオンイー 蘇雄義		
<b>Semester</b> 学期	SPRING 2024	<b>Course Level</b> 履修年次	N/A	<b>Credits</b> 単位	2	<b>hrs/wks</b> 時間数/週	2
<b>【Course Objectives: 授業の到達目標】</b>							
To equip students with the supply chain and logistics management knowledge and practices getting more and more important in a highly interconnected world.							
<b>【Course Summary: 授業の概要】</b>							
To overview the important concepts and management functions in business logistics critical to supply chain management so that students can comprehend the crucial role of business logistics in a company's supply chain with particular focus on the development and trends in Asia-Pacific Region through a National Logistics Performance Analysis and the study of a global corporation's supply chain and logistics system and management.							
<b>【Study Required outside Class (Preparation etc): 事前・事後学習】</b>							
It will be helpful for students taking this course to read business news, industry trends and articles relating to global supply chain and logistics. Useful websites: www.logisticsmgmt.com; www.cscmp.org; www.supplychainbrain.com; www.supplychain247.com							
<b>【Class Outline: 授業計画(各回の授業内容)】</b>							
Session 1	<b>Online class</b> Chapter 1 Supply Chain Management: An Overview Chapter 2 Global Dimensions of Supply Chains						
Session 2	<b>Online class</b> Chapter 3 Role of Logistics in Supply Chains Chapter 4 Supply Chain and Omnichannel Network Design						
Session 3	<b>Online class</b> Special Topic: National Logistics Performance Management						
Session 4	Special Topic: Asian Logistics and Supply Chain Management						
Session 5	Chapter 5 Sourcing Materials and Services Chapter 6 Producing Materials and Services						
Session 6	Chapter 7 Demand Management Chapter 8 Order Management and Customer Service						
Session 7	Chapter 9 Managing Inventory in Supply Chain Chapter 10 Distribution-Fulfillment Operations						
Session 8	Chapter 11 Transportation Management- Physical Flow Chapter 12 Supply Chain Network Analysis and Design						
Session 9	Chapter 13 Supply Chain Performance Measurement and Financial Analysis						
Session 10	Chapter 14 Supply Chain Technology- Information Flow						
Session 11	Chapter 15 Strategic Challenges and Change for Supply Chain						
Session 12	Group case study term project in-class presentation (I)						
Session 13	Group case study term project in-class presentation (II)						
Session 14	Written case study term project report due date						
<b>【Textbooks, Course Materials: 教科書、参考書等】</b>							
1. C. John Langley, Robert A. Novack, Brian Gibson, Supply Chain Management: A Logistics Perspective, 10th Ed., 2016, South-Western. Book purchasing: Tel: 2162-1217. 2. Shong-Iee Ivan Su and Jian-Yu Fisher Ke. "National Logistics Performance Benchmarking: A Process-based Approach Using World Bank Logistics Performance Index Database," Journal of Supply Chain and Operations Management, vol. 15, no. 1, p. 55-78, 2017. 3. World Bank: http://lpi.worldbank.org/							

**【References: 参考文献】**

1. John Manners-Bell, Thomas Cullen, & Cathy Roberson, Logistics and Supply Chains in Emerging Markets, 2014, Kogan Page.
2. Jean-François Arvis, Lauri Ojala, Christina Wiederer, Ben Shepherd, Anasuya Raj, Karlygash Dairabayeva, & Tuomas Kiiski. Connecting to Compete 2018-Trade Logistics in the Global Economy: The Logistics Performance Index and Its Indicators, The World Bank, 2018.
3. Supply Chain Management, Fawcett, Ellram, Ogdem, 2007.
4. Logistics Management (magazine): [www.logisticsmgmt.com](http://www.logisticsmgmt.com)
5. Council of Supply Chain Management Professionals: [www.cscmp.org](http://www.cscmp.org)

**【Grading Criteria: 成績評価の方法】****P1. LPI study – An individual term project (40)**

< File Name: ASCLM-P2-Student Name.doc&.xls >

Each Student will conduct a National Logistics Performance study. This project requires students to learn the detail of LPI benchmarking methodology and conduct a data analysis using World Bank LPI database (<http://lpi.worldbank.org/>) to perform a targeted country's LPI benchmarking study. A 5-page or so WORD report and an XLS data analysis file must turn in through e-mailing to the instructor in the mid-semester for grading.

**P2. Asian SC/L company case study – A group case study term project (50)**

< File Name: ASCLM-P3-Company Name.doc&.ppt >

Students will be divided into several groups of 3 to 5 persons for this study. Each student group will select a global company of their choice and conduct a study regarding its penetration to the Asian market and the evolution, development and current challenges of its supply chain and logistics strategy and operations in Asia. It is suggested to make contact with Corporate HQ and Asian Regional HQ and Taiwan offices for possible interviews and data collections. Some recommendations regarding how the company should face the challenges in the future must be suggested. The study results will be presented by each group to the end of the semester. The presentation PPT file needs to be turned in after the presentation. The WORD report should be turned in no later than one week after the final week. The report page length should be limited to 20 pages. The report format and style is free for students to design by themselves.

**P3. Class participation (± 10) class participation assessment grade****【Note: 履修上の注意】**

The planned class schedule might be condensed due to spring break or national holidays.