SCM2230: INTRODUCTION TO SUPPLY CHAIN MANAGEMENT

(Remarks: the course outline is subject to further changes)

COURSE INSTRUCTOR
Dr. Adolf K.Y. Ng

ASSESSMENTS
Group Project 35%
Mid-Term Test 20%
End-of-Term Test 20%
Term Essay 25%

OBJECTIVES
This course introduces students the basic principles and practices of supply chain management, providing students with basic knowledge and analytical skills for managing and improving a supply chain. Through different teaching methods, it aims to enable students to understand the major issues and challenges that the supply chain managers as well as the other stakeholders involved are facing, and to enable them to develop the ability of applying theoretical knowledge into practice in the future.

TOPICS
- Introduction to logistics and supply chain management
- Global maritime logistics I – shipping
- Global maritime logistics II – nodal points
- Supplier selection and procurement
- Inventory and warehouse management
- Sustainable logistics and supply chain management

GROUP PROJECT
Think of your group either (1) as a consulting team selected to advise a logistics and/or supply chain organization about opportunities to improve their strategic planning and management; and (2) as a think tank creating a ‘white paper’ on an important issue or topic in logistics and supply chains. The outcomes will be in two formats: (a) a powerpoint presentation; and (b) a written report describing the opportunities or discussing the issues (about 3,000 words).

TERM ESSAY
The take-home term essay (about 3,000 words) will consist of a critical essay related to one or more of the topic(s) discussed during the lectures.
MID-TERM AND END-OF-TERM TESTS
Both tests will include a number of critical essays related to the topics discussed during the lectures.

TEXTBOOK

ABOUT THE INSTRUCTOR
Adolf K.Y. Ng is a Professor of Transportation and Supply Chain Management at the Department of Supply Chain Management of the I.H. Asper School of Business of the University of Manitoba (Canada). He obtained his Doctor of Philosophy (DPhil) in Transport Geography from University of Oxford (UK), and MPhil and BA in Transport Geography and Human Geography, respectively, from the University of Hong Kong (China). As an awardee of the Fulbright Scholar Program, Endeavour Research Fellowship and Universités Parisiennes Fellowship, he spent time as Visiting Professor at Stanford University (USA), University of Tasmania (Australia) and Université Paris-Est (France), respectively. He is the author of three scholarly books on transportation, logistics and global supply chains, entitled Climate Change and Adaptation Planning for Ports (Routledge, 2016), Port-Focal Logistics and Global Supply Chains (Palgrave Macmillan, 2014) and Port Competition (VDM Verlag, 2009), and has (co-)authored more than 100 articles featured in leading scholarly journals, professional magazines and proceedings of international conferences in geography, planning, transport and regional development. In 2014 and 2015, he was awarded the Associates’ Achievement Award (Research) by the Associates of the Asper School of Business and the Rh Award in Outstanding Scholarship and Research by the University of Manitoba, respectively.

CONTACT DETAILS
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