Master of Science in Logistics and Supply Chain Management

Academic Institution: King Mongkut's Institute of Technology Ladkrabang

Duration: Two (2) academic years

Objectives:
The course aims to produce graduates with a sound grasp of current and emerging theories and philosophies associated with logistics management, with an emphasis on relationships with other corporate functions, and with other activities of the supply chain management. Students will have an opportunity to significantly develop their knowledge in concepts and best practices of logistics and supply chain technology that can be applied to the benefit of their own organization, their country, or their future careers.

Course Synopsis and Methodology:
The course consists of (face-to-face) lecture, seminar, and research. Students are to choose one of the following study options:
1. Plan A: 6 core modules (18 credits), 2 electives modules (6 credits), seminar (1 credit), and theses (12 credits). Students in Plan A are required to publish their research in a recognized international conference or journal.
2. Plan B: 6 core modules (18 credits), 4 electives modules (12 credits), seminar (1 credit), supplemented by an evidence of advanced work in the form of independent study (6 credits).

The lecture classes are held on Saturdays and Sundays in regular semesters (Aug – Dec and Jan - May).

Course Content/Study Topic:
The course encompasses fundamental and key concepts and topics in logistics and supply chain management, with focuses on real-world practice, efficiency, and environmental issues.
The core modules include:
* Logistics and Supply Chain Management
* Quantitative Methods for Logistics and Supply Chain Management Analysis
* Inventory Management
* Information Technology in Logistics and Supply Chain Management
* Transportation Management
* Environmental Laws and Policy for Sustainable and Green Logistics Management

The elective modules include:
* Project Management
* Innovative Technology Management
* Warehouse and Distribution Management
* Production and Operations Management
* Quality Assurance
* International Land Transport Management
* Maritime and Air Transport Management

Qualification:
* Bachelor degree in Science, Engineering, Business Administration, or related fields
* Work experience is not required but is preferable.
* Good English Language proficiency, satisfying one of the following minimum test scores:
  o IELTS score of at least 6.0
  o TOEFL iBTscore of at least 80
  o CU-TEP score of at least 80

       o TU-GET score of at least 600

Only a score report which is valid (i.e. not expired) will be considered.

Document Required:

- A completed and signed application form. Downloadable from: http://www.ic.kmitl.ac.th/logistics
- A recent passport photo. Please firmly attach the photo to the application form.
- A photocopy of the applicant's passport
- A photocopy of the applicant's name-change certificate (if any)
- An official transcript of undergraduate academic records
- A photocopy of the certificate/diploma of the undergraduate degree
- A photocopy of the score report of an applicable English language proficiency test

Number of Participant: 3

Eligible Countries:

Afghanistan, Bangladesh, Cape Verde, Comoros, Eritrea, Fiji, Ghana, Indonesia, Iran, Jordan, Lesotho, Malaysia, Maldives, Mauritania, Nepal, Nigeria, Pakistan, Papua New Guinea, Philippines, Republic of Seychelles, Rwanda, Senegal, Solomon Island, South Sudan, Sudan, Sri Lanka, Timor-Leste, Togo and Vanuatu.

Closing Date for Nominations:

      March 2016

Contact:

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