Global Operations Management

USC Marshall School of Business

Who should take this course?

Students who plan to work in the operations function (sourcing, procurement, manufacturing or service operations, customer delivery/logistics, project managers, new product/service development and roll-out, acquisitions, joint-ventures) in a global environment, especially dealing with S. Korea. It should also be appropriate for those students whose jobs will interface with the global operations function:

global marketing  global human resources
global finance  global information technology
global consulting

Goals/Objectives

To help students gain an exposure to the spectrum of issues which are crucial to the globalization of operations, describe successful operations management approaches in several industries and countries, with a focus on S. Korea, give students an insight into the basic tradeoffs associated with making operations decisions in a global context and highlight the crucial role of inter-functional coordination in successful global operations. Some of the concepts addressed will include:

- Operations in Global Strategy
- Sourcing/Procurement
- Risk Management
- Operations Planning
- Developing New Products/Services
- Global Operations Strategy
- Outsourcing
- Facilities Location
- Global Logistics
- Technology Transfer

Pedagogy

The course is built around lectures on the important concepts, a set of cases, encompassing strategic and tactical operations in several major industries and countries (with special focus on S. Korea), as well as readings and published research articles. The students will be involved in a team consulting project with one of five global companies located in S. Korea. We will also get some senior executives as guest speakers to share their experiences in managing and leading global operations in their respective companies and industries. You are expected to have read the assigned readings, carefully analyzed the cases, and to take an active role in the class discussion and on the field trip.

IOM 584

Summer 2012
Saturday
9:00 am – 1:00 pm

For further information please contact:

Dr. K. Ravi Kumar
BRI 307 C
rovi.kumar@marshall.usc.edu

(213) 740-2379

About the professor:

Dr. Ravi Kumar is a Professor in the IOM Department and holds a PhD from Northwestern University. He has also served as the Associate Dean and Vice Dean for International Programs at Marshall for many years. He recently served as Dean of the College of Business at KAIST (S. Korea’s MIT). Prior to coming to Marshall in 1987, Dr. Kumar taught at University of Illinois at Urbana-Champaign. At both institutions, he has won Teaching Awards, including the Golden Apple Award at Marshall. He has worked on consulting projects with more than 50 companies in Europe, Asia and US over the last 20 years. Dr. Kumar’s research interests include global operations as well as the development of sustainable information technology industries in developing countries (such as Taiwan, S. Korea and India).