COURSE DETAIL

GLOBAL OPERATIONS & SUPPLY CHAIN MANAGEMENT
Country Ireland
Host Institution University College Dublin
Program(s) University College Dublin
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Business Administration
UCEAP Course Number 104
UCEAP Course Suffix
UCEAP Official Title GLOBAL OPERATIONS & SUPPLY CHAIN MANAGEMENT
UCEAP Transcript Title GLOBAL OPERATIONS
UCEAP Quarter Units 4.00
UCEAP Semester Units 2.70

Course Description
This course provides students with an understanding of operations and supply chain management (SCM) within a contemporary business and global context. Operations management processes convert inputs of materials and resources into added value outputs, and distributes these outputs to its customers. The topics include an introduction to operations and supply chain management (SCM); the input sources (suppliers); the conversion process and distribution/logistics to customers; the management of procurement, sourcing, selection, and suppliers; inventory management; facility location; process systems and layout; capacity planning and demand management and scheduling; the concepts of "lean" organizations, JIT, and TQM; the strategic role of operations management in an organization's competitive success; understanding product/process costs; technology; and the role of innovation in gaining cost and other competitive advantages.

Language(s) of Instruction
English

Host Institution Course Number
BMGT20150

Host Institution Course Title
GLOBAL OPERATIONS & SUPPLY CHAIN MANAGEMENT

Host Institution Course Details
https://sisweb.ucd.ie/usis/w_sm_web_inf_viewer_banner.show_module?p_subj=BMGT&p...

Host Institution Campus
UC Dublin

Host Institution Faculty

Host Institution Degree

Host Institution Department
Business Management

Course Last Reviewed
2018-2019

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