

Liverpool John Moores University

Title: MANAGING BUSINESS OPERATIONS
Status: Definitive
Code: **5000BUSOM** (108314)
Version Start Date: 01-08-2011

Owning School/Faculty: Liverpool Business School
Teaching School/Faculty: Liverpool Business School

Team	Leader
Alex Douglas	Y

Academic Level: FHEQ5
Credit Value: 12.00
Total Delivered Hours: 24.00
Total Learning Hours: 120
Private Study: 96

Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	12.000
Tutorial	12.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1	Individual Assignment	100.0	

Aims

1. To understand Operations Management activities as part of business and organisational processes;
2. To understand and apply the relationship between business strategy and operations strategy, policy and organisation;
3. To understand and apply conceptual alternatives in four areas of operations policy formation; capacity, quality, inventory and processes;
4. To develop skills and strategies that will allow the solving of real world operations-related problems.

Course Material	Book
Author	Heizer, J and Render, B
Publishing Year	2005
Title	Operations management
Subtitle	International version
Edition	7th edition
Publisher	Prentice Hall
ISBN	0131248103

Course Material	Book
Author	Slack, N, Chambers, S and Johnston, R
Publishing Year	2004
Title	Operations Management
Subtitle	
Edition	4th edition
Publisher	Pearson Education
ISBN	0-273-67906-6

Course Material	Book
Author	Hill, T
Publishing Year	2004
Title	Operations Management
Subtitle	
Edition	2nd edition
Publisher	Palgrave Macmillan
ISBN	1-4039-3466-5

Course Material	Book
Author	Naylor, J
Publishing Year	2002
Title	Introduction to Operations Management
Subtitle	
Edition	2nd edition
Publisher	Prentice Hall
ISBN	0-273-65578-7

Notes

Creating and delivering goods and services is why most organisations exist. In planning and controlling these activities, operations management makes a significant contribution to their effective competition and sustainable development. The module takes a process perspective. It brings in contexts, processes and changes. It thus requests students to get involved in all learning activities and complete the coursework as essential.

Operations management focuses on carefully managing the processes to produce and distribute products and services. A great deal of focus is on efficiency and effectiveness of processes. Therefore, operations management often includes substantial measurement and analysis of internal processes. Ultimately, the nature of how operations management is carried out. Operations management is a multi-disciplinary field that focuses on managing all aspects of an organization's operations. The typical company carries out various functions as a part of its operation. The dividing of a company's activities into functional categories occurs very early on, even in a company formed and operated by a single individual. Most companies make a product of some kind or produce a salable service. Operations management was previously called production management, clearly showing its origins in manufacturing. Historically, it all began with the division of production, starting as early as the times of ancient craftsmen, but spreading more widely only by adding the concept of interchangeability of parts in the eighteenth century, ultimately sparking the industrial revolution. Operations management is now a multidisciplinary functional area in a company, along with finance and marketing. The term operations management encompasses planning, implementing, and supervising the production of goods or services. Operations managers have responsibilities in both strategy and day-to-day production, in either manufacturing or services. Sometimes called production management, the field is cross-functional, tying in with other departments such as sales, marketing, and finance. It's involved in product or service creation, development, production, and distribution. In effect, it connects dots along the value chain. Operations management refers to the administration of best business practices in order to achieve the maximum levels of effectiveness and efficiency in terms of the use of company resources. This includes the proper management of materials, machinery, technology and labor to produce high-quality goods and services that will benefit the company. All those