

## 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.



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

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

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

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

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## 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 is the administration of business practices aimed at ensuring maximum efficiency within a business, which in turn helps to improve profitability. It involves resources from staff, materials, equipment, and technology, converting these inputs into efficient and effective outputs on both day-to-day and strategic levels within an organization. If you think that sounds super theoretical, we agree – it does. As with most business buzzwords, it can be a bit hard to understand in terms of REAL practice. Operations management is the administration of business practices to create the highest level of efficiency possible within an organization. It is concerned with converting materials and labor into goods and services as efficiently as possible to maximize the profit of an organization. Operations management teams attempt to balance costs with revenue to achieve the highest net operating profit possible.

1:13. Operations Management. Key Takeaways. 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. 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 is also an academic field of study that focuses on the effective planning, scheduling, use, and control of a manufacturing or service firm and their operations. The field is a synthesis of concepts derived from design engineering, industrial engineering, management information systems, quality management, production management, inventory management, accounting, and other functions.