



## COURSE OUTLINE

### **1. General specifications**

**Module Title:** Strategic Operations Management

**Level:** BSc (Hons) in Business Administration

**Credits** 15

### **Overview of the module**

An efficient production process is essential for a business to be profitable. An understanding of this process and how to manage it can make it more efficient, it is therefore important to students for their future career to have an appreciation of the area of strategic operations management. This module will give students an insight into the role of strategic operations management within businesses. The module will consider the elements required for successful strategic operations management as well as the strategies for achieving efficient production.

### **2. Module Delivery**

#### **Contents**

<b>CLASS SUBJECT</b>
1 Introduction to Operation Management Slack et al. (2007) – Chapter 1
2 Systems Concepts and Strategic Thinking 3 Strategic Role of Operations Slack et al. (2007) – Chapter 2
4 Operations Strategy Slack et al. (2007) – Chapter 3
5 Product and Process Design



Slack et al. (2007) – Chapters 4 and 5
6 Supply Chain(Network) Design Slack et al. (2007) – Chapter 6
7 Operations Layout& Flow Slack et al. (2007) – Chapter 7
8 Process Technology Slack et al. (2007) – Chapter 8
9 HR Issues and Job Design Slack et al. (2007) – Chapter 9
10 Planning and Control 1 – Capacity and Inventory Slack et al. (2007) – Chapter 10, 11 and 12
11 Planning and Control 2 – Supply Chain, Projects and Quality Slack et al. (2007) – Chapter 13, 16 and 17
12 Quality and Improvement and Operations Challenges for the Future Slack et al. (2007) – Chapter 18, 20 and 21

### **Indicative reading**

Essential Textbook:

Slack, N., Chambers, S. & Johnston, R. (2007) Operations Management, 5<sup>th</sup> Edition, London: FT Prentice Hall.

### **3. Module Assessment**

#### **Module Learning Outcomes**

On completion of this module the student should be able to:

#### **Knowledge and understanding**

1. Critically review strategic operations management issues and practices which cover manufacturing, service and administrative sectors.
2. Critically evaluate new operations management concepts, practices and techniques that develop globally to achieve organisational competitive advantage.
3. Critically evaluate the importance of a strategic approach to operations management in the drive to make manufacturing, service and administrative organisations more effective and competitively placed.



**Assessment Methods:**

**Number, Type and Weighting of Element**

Examination 55%

Assignment 35%

Discussion Forum Assessment 10%