

IYTOM001 2021/22

OPERATIONS MANAGEMENT

INTERNATIONAL YEAR TWO BUSINESS MANAGEMENT (IYTBM)



SYLLABUS OVERVIEW

Module Code	IYTOM001
Module Name	Operations Management
Programme Name	International Year Two Business Management
Percentage breakdown of Coursework	25%
Percentage breakdown of Exam/Test	75%
Delivery period	The syllabus will usually be delivered over a single 15-week semester
Recommended minimum teaching hours	7 hours per week (over 15 weeks)
Recommended minimum independent study hours	7 hours per week (over 15 weeks)

AIMS

The aim of this module is to explore the different theories and concepts which are used by businesses in order to optimise their operations for the purpose of meeting their strategic objectives.

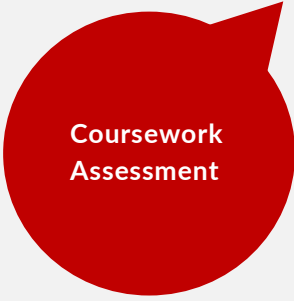
TOPICS OF STUDY

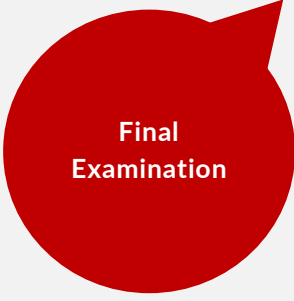
- ⇒ What is Operations Management?
- ⇒ Operational Performance
- ⇒ Operations Strategy
- ⇒ Product and Service Development
- ⇒ Process Design
- ⇒ Creating an Operation
- ⇒ Capacity Management
- ⇒ Supply Chain Management
- ⇒ Planning and Control
- ⇒ Quality Management
- ⇒ Risk Management
- ⇒ Improving Operations

GENERAL LEARNING OUTCOMES

On successful completion of this module, a student will be able to:

Knowledge and understanding	<ul style="list-style-type: none"> ⇒ Demonstrate an understanding of the role and function of operations management in the context of different business settings. ⇒ Discuss the concepts and theories which underpin operations management. ⇒ Discuss the activities which can be used to shape the direction and strategy of the operations function. ⇒ Assess the different resources and processes required to design an effective operation. ⇒ Explain the ways in which an operation can be reviewed and improved.
Intellectual skills	<ul style="list-style-type: none"> ⇒ Apply theories and concepts to case studies. ⇒ Evaluate theories and concepts relating to operations management. ⇒ Develop skills and competencies required to successfully manage operations.
Practical skills	<ul style="list-style-type: none"> ⇒ Work as part of a team to discuss ideas and opinions.
Transferable skills	<ul style="list-style-type: none"> ⇒ Complete set tasks in a designated time frame using effective time management strategies. ⇒ Apply problem solving techniques to a variety of different topics. ⇒ Carry out research on topics whilst acknowledging the importance of using sources which are reliable and up to date. ⇒ Present and communicate ideas effectively in a clear and concise manner.

 <p>Coursework Assessment</p>	What is Assessed?	Topics A-C
	Duration/Word Count	1250-1500 words (NOT including references and any appendices).
	Total Marks	100
	Rubric	Essay
	Contribution to Overall Grade	25%

 <p>Final Examination</p>	What is Assessed?	Topics A-L
	Duration/Word Count	3 hours
	Total Marks	100
	Rubric	Section A – 40 marks ⇒ 2 compulsory questions Section B – 60 marks ⇒ Students must choose 2 questions from a choice of 3
	Contribution to Overall Grade	75%