BUSM 3045 MANAGING OPERATIONS

Credit Points 10

Legacy Code 200865

Coordinator Daniel Townsend (https://directory.westernsydney.edu.au/search/name/Daniel Townsend/)

Description Managing Operations is a comprehensive subject that focuses on the importance of operations in creating competitiveness and dynamic capabilities for individual organisations and organisations connected through supply chains and logistics processes within a global context. The subject is designed for students interested in enhancing their knowledge and skills in designing and improving critical operational processes used by organisations to provide products and services to customers. It encompasses internal and external operations for manufacturing and service organisations; their strategic choices; and tactical and operational decision-making processes for the management of critical and extended resources. The latest qualitative and quantitative tools and techniques, online business simulations and international case studies are used to practise problem solving processes to address challenges of a global nature in the business world.

School Business

Discipline Organisation Management

Student Contribution Band HECS Band 4 10cp

Check your HECS Band contribution amount via the Fees (https://www.westernsydney.edu.au/currentstudents/current_students/fees/) page.

Level Undergraduate Level 3 subject

Equivalent Subjects BUSM 3013 Global Operations and Logistics Management

Restrictions

Note that only students enrolled at WSU Online or Sydney City Campus may register in the WSU Online or Sydney City Campus subjects offered at those locations.

Assumed Knowledge

Students are expected to have gained an introductory level of knowledge in operations and supply chain management.

Learning Outcomes

On successful completion of this subject, students should be able to:

1. Identify major competitive priorities of operations and their connection to business and operations strategies.
2. Critically evaluate the role and scope of operations management within a global business environment context.
3. Analyse the key features of operations and logistics management including strategic and tactical operations decisions.
4. Evaluate operational problems and propose sustainable solutions by applying qualitative and quantitative techniques and models.
5. Collaborate with group to manage and sustain operations to meet business challenges.

Subject Content

1. Operations management, its role and relevance to competitiveness and supply chain framework.
2. Business and operations strategy, core competencies, structural and infrastructural decisions and productivity management.
3. Demand management and new product and service design.
4. Process design and management and layout.
5. Quality management and control.
6. Inventory management and control.
7. Capacity and constraints management and scheduling.
8. Supply chain and logistics management.
9. Project management.
10. Lean systems.

Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/ Group Task
Reflection	1500 words	35	N	Individual
Report	2000 words	25	N	Group
Final Exam	2 hours and 30 minutes	40	Y	Individual

Prescribed Texts

- Stevenson, WJ 2021, Operations management, 14th edn, McGraw Hill Irwin, New York. Ebook is available

Teaching Periods

Sydney City Campus - Term 1 (2022)
Sydney City
Day
Subject Contact Daniel Townsend (https://directory.westernsydney.edu.au/search/name/Daniel Townsend/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=BUSM3045_22-SC1_SC_D#subjects)

WSU Online TRI-2 (2022)
Wsu Online
Online
Subject Contact Lisa Rohanek (https://directory.westernsydney.edu.au/search/name/Lisa Rohanek/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=BUSM3045_22-OT2_OW_O#subjects)

Spring (2022)
Campbelltown
Day
Subject Contact Hilal Hurriyet (https://directory.westernsydney.edu.au/search/name/Hilal Hurriyet/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=BUSM3045_22-SPR_CA_D#subjects)

Online
Online
Subject Contact Hilal Hurriyet (https://directory.westernsydney.edu.au/search/name/Hilal Hurriyet/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=BUSM3045_22-SPR_ON_O#subjects)

Parramatta City - Macquarie St
Day
Subject Contact Daniel Townsend (https://directory.westernsydney.edu.au/search/name/Daniel Townsend/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=BUSM3045_22-SPR_PC_D#subjects)

Evening
Subject Contact Daniel Townsend (https://directory.westernsydney.edu.au/search/name/Daniel Townsend/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=BUSM3045_22-SPR_PC_E#subjects)

Sydney City Campus - Term 3 (2022)
Sydney City
Day
Subject Contact Daniel Townsend (https://directory.westernsydney.edu.au/search/name/Daniel Townsend/)

View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject_code=BUSM3045_22-SC3_SC_D#subjects)

WSU Online TRI-1 (2023)
Wsu Online
Online
Subject Contact Daniel Townsend (https://directory.westernsydney.edu.au/search/name/Daniel Townsend/)

View timetable (https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=BUSM3045_23-OT1_OW_2#subjects)

Sydney City Campus - Term 2 (2023)
Sydney City
On-site
Subject Contact Daniel Townsend (https://directory.westernsydney.edu.au/search/name/Daniel Townsend/)

View timetable (https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=BUSM3045_23-SC2_SC_1#subjects)

Spring (2023)
Bankstown City
On-site
Subject Contact Hilal Hurriyet (https://directory.westernsydney.edu.au/search/name/Hilal Hurriyet/)

View timetable (https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=BUSM3045_23-SPR_BK_1#subjects)

Campbelltown
On-site
Subject Contact Hilal Hurriyet (https://directory.westernsydney.edu.au/search/name/Hilal Hurriyet/)

View timetable (https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=BUSM3045_23-SPR_CA_1#subjects)

Parramatta City - Macquarie St
On-site
Subject Contact Hilal Hurriyet (https://directory.westernsydney.edu.au/search/name/Hilal Hurriyet/)

View timetable (https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=BUSM3045_23-SPR_PC_1#subjects)

WSU Online TRI-3 (2023)
Wsu Online
Online
Subject Contact Daniel Townsend (https://directory.westernsydney.edu.au/search/name/Daniel Townsend/)

View timetable (https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=BUSM3045_23-OT3_OW_2#subjects)