

## OPERATIONS MANAGEMENT MAJOR

### Level I (Minimum 30 credits)

1. ECON1000 - Principles of Economics I
2. ECON1005 - Introduction to Statistics
3. MGMT1002 - Communication Skills for Managers
4. ACCT1003 - Introduction to Cost and Management Accounting or ACCT1005 - Introduction to Financial Accounting
5. FOUN1013 - Critical Reading and Writing in the Social Sciences or FOUN1019
6. FOUN1101 - Caribbean Civilization
7. FOUN1201 - Science, Medicine and Technology in Society
- 8-10. Plus 3 Level I Free Electives

### Level II & Level III\* (Minimum 60 credits)

11. MKTG2001 - Principles of Marketing
12. MGMT2004 - Computer Applications
13. MGMT2008 - Organizational Behaviour
14. MGMT2012 - Quantitative Methods
15. MGMT2026 - Production & Operations Management
16. MGMT3056 - Project Management
17. MGMT3057 - Productivity & Quality Management
18. MGMT3060 - Operations, Planning and Control

19-20. **Two (2)** from the following 5:

- ACCT2017 - Management Accounting I
- MGMT2023 - Financial Management I
- MGMT3012 - Systems Analysis and Design
- MGMT3031 - Business Strategy & Policy
- MGMT3065 - Management of Change

21-30. Plus 10 Level II/III Free Electives

NOTE: Students who plan to pursue a career in Operations Management or who plan to take quantitative courses are advised to include one or more of the first year mathematics courses offered by the Department of Economics.



# Mona School of Business & Management

**MSBM** The University of the West Indies, Mona

## Quick Guide to Courses and Degree

# BSc Operations Management



**Mona School of Business and Management**  
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## List of 1<sup>st</sup> Semester Courses

## List of 2<sup>nd</sup> Semester Courses

<i>Code</i>	<i>Title</i>	<i>Pre-requisites</i>	<i>Code</i>	<i>Title</i>	<i>Pre-requisites</i>
<b>Level I</b>					
ECON1000	Principles of Economics I <sup>+</sup>	CSEC/CXC Math or GCE Math or ECON0001 or GOVT 0100	ECON1000	Principles of Economics I <sup>+</sup>	CSEC/CXC Math or GCE Math or ECON0001 or GOVT 0100
ACCT1005	Financial Accounting	CXC Mathematics Grades 1-3 or ECON001 CXC Math1 or ECON0001 or CAPE Math (Anti-requisite: SOCI1005 or STAT1001)	ACCT1003	Introduction to Cost & Management Accounting	CXC Mathematics Grades 1-3 or ECON001 CXC Math1 or ECON0001 or CAPE Math (Anti-requisite: SOCI1005 or STAT1001)
ECON1005	Introduction to Statistics <sup>+</sup>		ECON1005	Introduction to Statistics <sup>+</sup>	
FOUN1013	Critical Reading & Writing in the Social Sciences	CXC English A Grades 1-2 *** & CAPE Communication Studies 1-2 ***	MGMT1002	Communication Skills for Managers	FOUN1013 or FOUN1401 or FOUN1019 or FOUN1001 CXC Math <sup>1</sup> or ECON0001
FOUN1101	Caribbean Civilization <sup>+</sup>	None	ECON1003*	Mathematics for Social Sciences I <sup>+</sup>	
FOUN1201	Science, Medicine & Technology <sup>+</sup>	None	SOCI1002*	Introduction to Sociology I <sup>+</sup>	None
ECON1003 *	Mathematics for Social Sciences I <sup>+</sup>	CXC Math <sup>1</sup> or ECON0001	FOUN1101	Caribbean Civilization <sup>+</sup>	None
SOCI1002*	Introduction to Sociology I <sup>+</sup>	None	FOUN1201	Science, Medicine & Technology <sup>+</sup>	None
<b>Level II</b>					
MKTG2001	Principles of Marketing <sup>+</sup>	None	MKTG2001	Principles of Marketing <sup>+</sup>	None
MGMT2012	Quantitative Methods <sup>+</sup>	ECON1005	MGMT2012	Quantitative Methods <sup>+</sup>	ECON1005
MGMT2004	Computer Applications <sup>+</sup>	ACCT1005	MGMT2004	Computer Applications <sup>+</sup>	ACCT1005
MGMT2008	Organizational Behaviour <sup>+</sup>	SOCI1002 or SOCI1001	MGMT2008	Organizational Behaviour <sup>+</sup>	SOCI1002 or SOCI1001
MGMT2026	Production & Operations Management <sup>+</sup>	ECON1005	MGMT2026	Production & Operations Management <sup>+</sup>	ECON1005
ACCT2017**	Management Accounting I	[ACCT1003 or CAPE Accounting Unit 2] & [ACCT1005 or CAPE Accounting Unit I]	MGMT2023**	Financial Management I <sup>+</sup>	ACCT1003 & ACCT1005 & ECON1005
MGMT2023**	Financial Management I <sup>+</sup>	ACCT1003 & ACCT1005 & ECON1005			
<b>Level III</b>					
MGMT3031**	Business Strategy & Policy <sup>+</sup>	Final Year BSc. (Accounting, Mgmt. Stds., HRM, Marketing & Operations) Major/ Minor students only	MGMT3031**	Business Strategy & Policy <sup>+</sup>	Final Year BSc. (Accounting, Mgmt. Stds., HRM, Marketing & Operations) Major/ Minor students only
MGMT3056	Project Management	MGMT2026	MGMT3060	Operations, Planning and Control	MGMT2026
MGMT3057	Productivity & Quality Management	MGMT2026	MGMT3012 **	Systems Analysis & Design	MGMT2004
MGMT3065**	Management of Change	MGMT2008			

- <sup>+</sup> Course is offered in both semesters
- \* Suggested free electives
- \*\* Departmental Elective
- \*\*\* If you do not have the prerequisites, register for FOUN1019 ( Yearlong course)