

Department of Management
College of Economics, Management and Information Systems
Degree Plan for B. SC. in Operations Management
Minimum No. of Credits for Graduation = 130

University Requirements = 21 Credits				
Course Code	Course Title	No. of Credits	Pre-Requisite/s	Co-Requisite/s
ARAB100	Arabic Language I	3		
ARAB101	Arabic Language II	3	ARAB100	
COMP101/L	Computer Skills	3	COMP-B, MATH001	COMP101L
HIST150	Islamic Civilization	3	UNLS001, LIFE001	
ENGL150	English Language I	3		
ENGL152	English Language II	3	ENGL150	
ENGL155	Communication Skills	3	ENGL 152	
University Electives = 6 Credits To be chosen from available courses offered by all Colleges in the University other than those offered by the College of Economics, Management and Information Systems				
College Requirements = 37 Credits				
Course Code	Course Title	No. of Credits	Pre-Requisite/s	Co-Requisite/s
ACCT101	Introduction to Accounting	3		
BUSI101	Introduction to Business	3		
ECON101	Introduction to Economics	3		
MNGT101	Introduction to Management	3		
MRKT101	Introduction to Marketing	3		
STAT101/L	Introduction to Statistics	4		STAT101L
BUSI102	Business Law in Oman	3		
MATH116/L	Pre-Calculus	4		MATH116L
INFS141/L	Introduction to Computers in Business	3		INFS141L
MNGT201	Administration and Business Systems in Oman	3	MNGT101, BUSI 101	
BUSI205	Technical Writing in Business	2	BUSI101, ENGL150	
MNGT303	Entrepreneurship	3	BUSI 101	
College Electives = 6 Credits Two (2) courses to be chosen from the List of College Electives specified for Operations Management Major				

Department Requirements = 54 credits

Course Code	Course Title	No. of Credits	Pre-Requisite/s	Co-Requisite/s
MNGT 102	Organizational Behaviour	3		
FINA 201	Business Finance	3	ACCT 101	
BUSI 203	Business Environment and Business Policies	3	BUSI 101	
MNGT 204	Introduction to Operations Management	3	MNGT 101, ECON 101	
BUSI 207/L	Business Math	3	MATH 116	BUSI 207 L
MNGT 306	Manufacturing Planning and Control	3	MNGT 204	
MNGT 307	Quantitative Business Analysis	3	MNGT 204, BUSI 207	
MNGT 308	Materials Management	3	MNGT 307	
MNGT 309	Methods of Quality Control	3	BUSI 207, MNGT 204	
MNGT 310	Operations of Services	3	MNGT 204	
MNGT 401	Research Methods in Organizations	3	STAT 101/L	
MNGT 420	Project Analysis and Management	3	FINA 201	
MNGT 428	Logistics Management	3	MNGT 308	
MNGT 429	Principles of Supply Chain Management	3	MNGT 204	
MNGT 430	Total Quality Management	3	MNGT 204	
MNGT 433	Purchasing and Procurement Procedures and Techniques	3	MNGT 204, STAT 101/L	
MNGT 434	Assets Management	3	FINA 201, MNGT 428	
MNGT 453	Internship in Operations Management	3	Should have completed a minimum of 90 credits	

Department Electives = 06 Credits

Two (2) courses to be chosen from the following courses

Course Code	Course Title	No. of Credits	Pre-Requisite/s	Co-Requisite/s
MNGT 324	Organizational Development and Change	3	MNGT 102	
MNGT 322	Management of Services and Professionals	3	MNGT 102	
MNGT 323	Managerial Decision Modeling	3	MATH 116, MNGT 204	
MNGT 411/L	Simulation and Optimization	3	INFS 141/L, BUSI 207	MNGT 411L