

Management Information System Study Plan v4

Bachelor

Major	Management Information System / Bachelor	Plan Semester	20142		
College	Oman College of Management & Technology	Department	Computer Science & MIS		
Plan Hrs.	132	Plan Type	Major		
Min Semester	4 Semesters	Training	Not Found	Edition	4
Max Semester	14 Semesters	Training		Study Type	Morning
				Thesis Type	Nothing

Category College Requirement Hrs. 24
Group Compulsory Hrs. 21

Course Code	Course Title	Hrs.	Prerequisite Courses	Hrs.
102106	Entrepreneurship: Creativity and Innovation	3		
103202	Scientific Research Methods	3		
701101	English Language I	3		
701102	English Language II	3	701101	3
701103	English Language II	3	701102	3
701105	Arabic Language	3		
701108	Arabic Islamic Civilization	3		

Group Elective Hrs. 3

Course Code	Course Title	Hrs	Prerequisite Courses	Hrs.
701107	History of Oman	3		
701109	Islamic Culture	3		
701110	Environment & Society	3		
701112	Omani Society	3		
701113	Media Culture	3		
701114	Islamic Economics	3		
701117	Introduction to Psychology	3		
701118	Introduction to Library Science	3		
701120	Physical Education	3		
701122	Human Rights Issues	3		

Category Department Requirement Hrs. 24
Group Compulsory Hrs. 24

Course Code	Course Title	Hrs	Prerequisite Courses	Hrs.
502101	Calculus I	3		
502103	Discrete Mathematics	3		
502105	Programming in a Selected Language	3		
502202	Data Structures	3	502105	3
502301	Object Oriented Programming	3	502105	3
502302	Database Management Systems	3	502301	3
503401	Operating Systems	3	502105	3
503407	Multimedia Systems	3		

Oman College of Management & Technology



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Category Supporting Requirement Hrs. 78
Group Compulsory Hrs. 72

Course Code	Course Title	Hrs.	Prerequisite Courses	Hrs.
102101	Principles of Management I	3		
*102201	Principles of Statistics	3		
202101	Principles of Accounting I	3		
302201	Principles of Finance I	3		
403201	Principles of Marketing I	3	102101	3
403308	E-Commerce I	3		
503204	Operation Research	3	502202	3
503301	System Analysis and Design	3	502302	3
503302	Building Systems Using 4GL	3	502302	3
503404	Data Communications & Networks	3	803202	3
503416	Internet Programming	3		
802101	Introduction Management Information Systems	3		
803201	Information Technology Management	3	802101	3
803202	Managerial Data Communication and Internet	3	403308	3
803203	Management System Development Programmin	3	802101	3
803301	Creative Technology Management	3	102101	3
803302	Legal Sides in Information Management	3	802101	3
803303	Software Project Management	3		
803304	Production Information Systems	3	503301	3
803401	Decision Support Systems	3	802101	3
803402	Controlling and System Security	3	503301	3
803403	Decision Making Theory	3		
803404	Graduation Project	3		
803405	Development of Internet Applications	3	803202	3

Category Supporting Requirement Hrs. 78
Group Elective Hrs. 6

Course Code	Course Title	Hrs	Prerequisite Courses	Hrs.
102103	Principles of Macro Economics	3		
103205	Commercial Statistics	3	*102201	
103209	Human Resources Management	3	102101	
103303	Small Business Management	3	102101	
202102	Principles of Accounting II	3	202101	
303203	Mathematics of Finance	3		
403204	Sales Management	3	403201	
403307	Banking Marketing	3	403201	
403309	E-Commerce II	3	403308	
502104	Probability	3		
503206	Human Computer Interaction	3		
803406	Quality Assurance	3	503301	
803407	Financial Information Systems	3	503301	
803408	Management Database Systems	3	503301	



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Category Free Courses Hrs. 6
Group Free Hrs. Hrs. 6

Course Code	Course Title	Hrs.	Prerequisite Courses	Hrs.
		3		
		3		