

Sultanate of Oman
Ministry of Higher Education
Directorate General For
The Colleges of Applied Sciences
Academic Programmes Department



سلطنة عمان
وزارة التعليم العالي
المديرية العامة لكليات العلوم التطبيقية
دائرة البرامج الأكاديمية

Study Plans
For
COLLEGES OF
APPLIED
SCIENCES

June 2010



Content

The Programmes		Pages Numbers
* BACHELOR OF SCIENCE (COMMUNICATION STUDIES)		
1.	Digital Media	3
2.	Journalism	6
3.	Public Relations	9
4.	International Communications	12
5.	Media Management	15
6.	Advertising	18
* BACHELOR OF SCIENCE (DESIGN)		
1.	Digital Design	23
2.	Graphic Design	27
3.	Spatial Design	31
* BACHELOR OF SCIENCE (INTERNATIONAL BUSINESS ADMINISTRATION)		
1.	International Business	36
2.	Tourism Management	40
3.	Hospitality Management	44
4.	Accounting	48
* BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY)		
1.	Computer Networks	53
2.	Software Engineering	57
3.	Information Technology Security	61
4.	Data Management	65
* Electives Courses		
	Electives Courses	69



BACHELOR OF SCINESE (COMMUNICATION STUDIES)

STUDY PLANS



BACHELOR OF SCIENCE (COMMUNICATION STUDIES)

Digital Media Major

Semester 1

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL 1111	English for Academic Purposes (1)	4	0	10	0	
INFT 1101	IT Fundamental	3	2	2	0	COMP5001
COMM 1201	Introduction to Communications	3	3	0	0	
ARAB1100	Arabic Language Skills	3	3	0	0	
MATH 1003	Mathematics for Communications	2	1	2	0	MATH5001
Total		15	9	14	0	

Semester 2

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL1222	English for Academic Purposes (2)	4	0	10	0	ENGL 1111
COMM1203	Introduction to Public Relations	3	3	0	0	
COMM1204	Introduction to Journalism	3	3	0	0	
MEDA 1201	Introduction to Media Studies	3	3	0	0	
ISLM4410	Islamic Culture	3	3	0	0	
Total		16	12	10	0	

Semester 3

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM2201	Interpersonal Communication	3	3	0	0	
MEDA2201	Image and Sound	3	2	2	2	
		3	3	0	0	
ENGL 2111	English for Academic Purposes (3)	3	0	8	0	ENGL1222
COMM2203	Popular Culture	3	3	0	0	
Total		15	11	10	2	



Digital Media Major

Semester 4

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM2202	Media Communication and Society	3	3	0	0	
MEDA2202	Applied Media Ethics	3	3	0	0	COMM1203 COMM1204
COMM3234	Introduction to Advertising	3	3	0	0	COMM2204 COMM2201
COMM2206	Communication in the Islamic World	3	3	0	0	
ENGL 2222	English for Specific Purposes (Communication Studies)	3	0	8	0	ENGL2111
Total		15	12	8	0	

Semester 5

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM3201	Theories of Media Communication	3	3	0	0	MEDA2202
COMM3202	Visual Communication	3	2	1	2	
MEDA2204	Interactive Media Production	3	2	2	3	MEDA 2201
MEDA2222	Media and Society in Oman	3	3	0	0	
ECON3402	Omani Economy	2	2	0	0	
	Major Elective (1)	3				
Total		17				



Digital Media Major

Semester 6

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM3205	Issues in Media Communication	3	3	0	0	MEDA2201
BUSN3404	Entrepreneurship	3	3	0	0	
COMM3206	Intercultural Communication	3	3	0	0	
MEDA3202	Time-Based Media Production	3	2	2	2	MEDA2204
RESR 2000	Introduction to Research Methods	3	3	0	0	
	Major Elective (2)	3				
Total		18				

Semester 7

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
MEDA4203	Advanced Digital Video	3	2	2	2	COMM 3202
MEDA4204	3D Modelling and Visualisation	3	2	2	2	MEDA3202
MEDA4205	Digital Media Project	3	2	2	2	MEDA3202
	Major Elective (3)	3				
	Non-CS Elective (1)	3				
Total		15				

Semester 8

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
MEDA4212	Video Post Production	3	2	2	2	MEDA4203
MEDA4213	3D Animation	3	2	2	2	MEDA4204
COMM3233	Interpersonal Skills	2	2	0	0	
MEDA4214	Advanced Web Media Production	3	2	2	2	MEDA3202
	Major Elective (4)	3				
	Non-CS Elective (2)	3				
Total		17				



BACHELOR OF SCIENCE (COMMUNICATION STUDIES)

Journalism Major

Semester 1

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL 1111	English for Academic Purposes (1)	4	0	10	0	
INFT 1101	IT Fundamental	3	2	2	0	COMP5001
COMM 1201	Introduction to Communications	3	3	0	0	
ARAB1100	Arabic Language Skills	3	3	0	0	
MATH 1003	Mathematics for Communications	2	1	2	0	MATH5001
Total		15	9	14		

Semester 2

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL1222	English for Academic Purposes (2)	4	0	10	0	ENGL 1111
COMM1203	Introduction to Public Relations	3	3	0	0	
COMM1204	Introduction to Journalism	3	3	0	0	
MEDA 1201	Introduction to Media Studies	3	3	0	0	
ISLM4410	Islamic Culture	3	3	0	0	
Total		16	12	10	0	

Semester 3

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM2201	Interpersonal Communication	3	3	0	0	
MEDA2201	Image and Sound	3	2	2	2	
COMM2204	Introduction to Sociology	3	3	0	0	
ENGL 2111	English for Academic Purposes (3)	3	0	8	0	ENGL1222
COMM2203	Popular Culture	3	3	0	0	
Total		15	11	10	2	



Journalism Major

Semester 4

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM2202	Media Communication and Society	3	3	0	0	
MEDA2202	Applied Media Ethics	3	3	0	0	COMM1203 COMM1204
COMM3234	Introduction to Advertising	3	3	0	0	COMM2204 COMM2201
COMM2206	Communication in the Islamic World	3	3	0	0	
ENGL 2222	English for Specific Purposes (Communication Studies)	3	0	8	0	ENGL2111
Total		15	12	8	0	

Semester 5

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM3201	Theories of Media Communication	3	3	0	0	MEDA 2202
COMM3202	Visual Communication	3	2	1	2	
MEDA2205	Journalism	3	2	1	2	
MEDA2222	Media and Society in Oman	3	3	0	0	
ECON3402	Omani Economy	2	2	0	0	
	Major Elective (1)	3				
Total		17				



Journalism Major

Semester 6

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM3205	Issues in Media Communication	3	3	0	0	MEDA 2201
COMM3206	Intercultural Communication	3	3	0	0	
BUSN3404	Entrepreneurship	3	3	0	0	
COMM3207	Public Relations Communication	3	2	1	2	
RESR 2000	Introduction to Research Methods	3	3	0	0	
	Major Elective (2)	3				
Total		18				

Semester 7

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
MEDA4206	News Reporting	3	2	2	2	
MEDA4207	Public Affairs Reporting	3	2	2	2	
MEDA4208	Editing and Design	3	2	2	2	
	Major Elective (3)	3				
	Non-CS Elective (1)	3				
Total		15				

Semester 8

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
MEDA4215	Television Journalism	3	2	2	2	MEDA 4206 MEDA4207
MEDA4211	New Media Journalism	3	2	2	2	MEDA4206
COMM3233	Interpersonal Skills	2	2	0	0	
MEDA4216	Radio Journalism	3	2	2	2	MEDA 4206 MEDA4207
	Major Elective (4)	3				
	Non-CS Elective (2)	3				
Total		17				



BACHELOR OF SCIENCE (COMMUNICATION STUDIES)

Public Relations Major

Semester 1

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL 1111	English for Academic Purposes (1)	4	0	10	0	
INFT 1101	IT Fundamental	3	2	2	0	COMP5001
COMM 1201	Introduction to Communications	3	3	0	0	
ARAB1100	Arabic Language Skills	3	3	0	0	
MATH 1003	Mathematics for Communications	2	1	2	0	MATH5001
Total		15	9	14		

Semester 2

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL1222	English for Academic Purposes (2)	4	0	10	0	ENGL 1111
COMM1203	Introduction to Public Relations	3	3	0	0	
COMM1204	Introduction to Journalism	3	3	0	0	
MEDA 1201	Introduction to Media Studies	3	3	0	0	
ISLM4410	Islamic Culture	3	3	0	0	
Total		16	12	10	0	

Semester 3

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM2201	Interpersonal Communication	3	3	0	0	
MEDA2201	Image and Sound	3	2	2	2	
COMM2204	Introduction to Sociology	3	3	0	0	
ENGL 2111	English for Academic Purposes (3)	3	0	8	0	ENGL1222
COMM2203	Popular Culture	3	3	0	0	
Total		15	11	10	2	



Public Relations Major

Semester 4

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM2202	Media Communication and Society	3	3	0	0	
MEDA2202	Applied Media Ethics	3	3	0	0	COMM1203 COMM1204
COMM3234	Introduction to Advertising	3	3	0	0	COMM2204 COMM2201
COMM2206	Communication in the Islamic World	3	3	0	0	
ENGL 2222	English for Specific Purposes (Communication Studies)	3	0	8	0	ENGL2111
Total		15	12	8	0	

Semester 5

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM3201	Theories of Media Communication	3	3	0	0	MEDA 2202
COMM3202	Visual Communication	3	2	1	2	
MEDA2205	Journalism	3	2	1	2	
MEDA2222	Media and Society in Oman	3	3	0	0	
ECON3402	Omani Economy	2	2	0	0	
	Major Elective (1)	3				
Total		17				



Public Relations Major

Semester 6

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM3205	Issues in Media Communication	3	3	0	0	MEDA2201
COMM3206	Intercultural Communication	3	3	0	0	
BUSN3404	Entrepreneurship	3	3	0	0	
COMM3207	Public Relations Communication	3	2	1	2	
RESR 2000	Introduction to Research Methods	3	3	0	0	
	Major Elective (2)	3				
Total		18				

Semester 7

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
MEDA4206	News Reporting	3	2	2	2	
COMM4203	Corporate Communication	3	2	1	0	COMM3207
COMM4204	Communication Strategy	3	3	0	0	COMM 3207
	Major Elective (3)	3				
	Non-CS Elective (1)	3				
Total		15				

Semester 8

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM4207	Human Resources Communication	3	3	0	0	COMM4203
COMM4202	Public Relations Practice	3	2	2	2	COMM4204
COMM3233	Interpersonal Skills	2	2	0	0	
MANG4402	Knowledge Management	3	2	1	0	COMM4203
	Major Elective (4)	3				
	Non-CS Elective (2)	3				
Total		17				



BACHELOR OF SCIENCE (COMMUNICATION STUDIES)

International Communication Major

Semester 1

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL 1111	English for Academic Purposes (1)	4	0	10	0	
INFT 1101	IT Fundamental	3	2	2	0	COMP5001
COMM 1201	Introduction to Communications	3	3	0	0	
ARAB1100	Arabic Language Skills	3	3	0	0	
MATH 1003	Mathematics for Communications	2	1	2	0	MATH5001
Total		15	9	14		

Semester 2

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL1222	English for Academic Purposes (2)	4	0	10	0	ENGL 1111
COMM1203	Introduction to Public Relations	3	3	0	0	
COMM1204	Introduction to Journalism	3	3	0	0	
MEDA 1201	Introduction to Media Studies	3	3	0	0	
ISLM4410	Islamic Culture	3	3	0	0	
Total		16	12	10	0	

Semester 3

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM2201	Interpersonal Communication	3	3	0	0	
MEDA2201	Image and Sound	3	2	2	2	
		3	3	0	0	
ENGL 2111	English for Academic Purposes (3)	3	0	8	0	ENGL1222
COMM2203	Popular Culture	3	3	0	0	
Total		15	11	10	2	



International Communication Major

Semester 4

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM2202	Media Communication and Society	3	3	0	0	
MEDA2202	Applied Media Ethics	3	3	0	0	COMM1203 COMM1204
COMM3234	Introduction to Advertising	3	3	0	0	COMM2204 COMM2201
COMM2206	Communication in the Islamic World	3	3	0	0	
ENGL 2222	English for Specific Purposes (Communication Studies)	3	0	8	0	ENGL2111
Total		15	12	8	0	

Semester 5

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM3201	Theories of Media Communication	3	3	0	0	MEDA 2202
COMM3202	Visual Communication	3	2	1	2	
COMM3203	Communications and Culture	3	2	1	0	
MEDA2222	Media and Society in Oman	3	3	0	0	
ECON3402	Omani Economy	2	2	0	0	
	Major Elective (1)	3				
Total		17				

Semester 6

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM3205	Issues in Media Communication	3	3	0	0	MEDA2201
COMM3206	Intercultural Communication	3	3	0	0	
BUSN3404	Entrepreneurship	3	3	0	0	
MEDA3201	Identity and the Media	3	3	0	0	COMM3206
RESR 2000	Introduction to Research Methods	3	3	0	0	
	Major Elective (2)	3				



Total

18

International Communication Major

Semester 7

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
MEDA4201	International Journalism – Print	3	3	0	2	COMM3205
MEDA4202	Media Globalisation	3	3	0	2	MEDA 2222
COMM4201	Communication, Organisation and Social Identity	3	3	0	0	
	Major Elective (3)	3				
	Non-CS Elective (1)	3				
Total		15				

Semester 8

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
MEDA4209	International Journalism – Broadcast	3	2	1	2	MEDA4201
COMM3233	Interpersonal Skills	2	2	0	0	
MEDA4210	Media Technology & Society	3	2	1	2	
MEDA4211	New Media Journalism	3	2	2	2	
	Major Elective (4)	3				
	Non-CS Elective (2)	3				
Total		17				



BACHELOR OF SCIENCE (COMMUNICATION STUDIES)

Media Management Major

Semester 1

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL 1111	English for Academic Purposes (1)	4	0	10	0	
INFT 1101	IT Fundamental	3	2	2	0	COMP5001
COMM 1201	Introduction to Communications	3	3	0	0	
ARAB1100	Arabic Language Skills	3	3	0	0	
MATH 1003	Mathematics for Communications	2	1	2	0	MATH5001
Total		15	9	14		

Semester 2

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL1222	English for Academic Purposes (2)	4	0	10	0	ENGL 1111
COMM1203	Introduction to Public Relations	3	3	0	0	
COMM1204	Introduction to Journalism	3	3	0	0	
MEDA 1201	Introduction to Media Studies	3	3	0	0	
ISLM4410	Islamic Culture	3	3	0	0	
Total		16	12	10	0	

Semester 3

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM2201	Interpersonal Communication	3	3	0	0	
MEDA2201	Image and Sound	3	2	2	2	
COMM2204	Introduction to Sociology	3	3	0	0	
ENGL 2111	English for Academic Purposes (3)	3	0	8	0	ENGL1222
COMM2203	Popular Culture	3	3	0	0	
Total		15	11	10	2	



Media Management Major

Semester 4

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM2202	Media Communication and Society	3	3	0	0	
MEDA2202	Applied Media Ethics	3	3	0	0	COMM1203 COMM1204
COMM3234	Introduction to Advertising	3	3	0	0	COMM2204 COMM2201
COMM2206	Communication in the Islamic World	3	3	0	0	
ENGL 2222	English for Specific Purposes (Communication Studies)	3	0	8	0	ENGL2111
Total		15	12	8	0	

Semester 5

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM3201	Theories of Media Communication	3	3	0	0	MEDA 2202
COMM3202	Visual Communication	3	2	1	2	
COMM3204	Communication, Organisation & Creative Work	3	3	0	0	
MEDA2222	Media and Society in Oman	3	3	0	0	
ECON3402	Omani Economy	2	2	0	0	
	Major Elective (1)	3				
Total		17				



Media Management Major

Semester 6

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM3205	Issues in Media Communication	3	3	0	0	MEDA2201
COMM3206	Intercultural Communication	3	3	0	0	
BUSN3404	Entrepreneurship	3	3	0	0	
COMM3208	Organisational Structure and Behaviour	3	3	0	0	
RESR 2000	Introduction to Research Methods	3	3	0	0	
	Major Elective (2)	3				
Total		18				

Semester 7

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM4206	Cultural Policy Analysis	3	3	0	0	
COMM4205	Issues in Cross-Cultural Communication	3	3	0	0	
COMM4201	Communication, Organisation and Social Identity	3	3	0	0	
	Major Elective (3)	3				
	Non-CS Elective (1)	3				
Total		15				

Semester 8

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM4207	Human Resources Communication	3	3	0	0	
COMM4208	Managing Creative Projects	3	2	1	2	
COMM4209	Communication Issues for Managing in the Creative Industries	3	3	0	0	
COMM3233	Interpersonal Skills	2	2	0	0	
	Major Elective (4)	3				
	Non-CS Elective (2)	3				
Total		17				



BACHELOR OF SCIENCE (COMMUNICATION STUDIES)

Advertising Major

Semester 1

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL 1111	English for Academic Purposes (1)	4	0	10	0	
INFT 1101	IT Fundamental	3	2	2	0	COMP5001
COMM 1201	Introduction to Communications	3	3	0	0	
ARAB1100	Arabic Language Skills	3	3	0	0	
MATH 1003	Mathematics for Communications	2	1	2	0	MATH5001
Total		15	9	14		

Semester 2

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL1222	English for Academic Purposes (2)	4	0	10	0	ENGL 1111
COMM1203	Introduction to Public Relations	3	3	0	0	
COMM1204	Introduction to Journalism	3	3	0	0	
MEDA 1201	Introduction to Media Studies	3	3	0	0	
ISLM4410	Islamic Culture	3	3	0	0	
Total		16	12	10	0	

Semester 3

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM2201	Interpersonal Communication	3	3	0	0	
MEDA2201	Image and Sound	3	2	2	2	
COMM2204	Introduction to Sociology	3	3	0	0	
ENGL 2111	English for Academic Purposes (3)	3	0	8	0	ENGL1222
COMM2203	Popular Culture	3	3	0	0	
Total		15	11	10	2	



Advertising Major

Semester 4

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM2202	Media Communication and Society	3	3	0	0	
MEDA2202	Applied Media Ethics	3	3	0	0	COMM1203 COMM1204
COMM3234	Introduction to Advertising	3	3	0	0	COMM2204 COMM2201
COMM2206	Communication in the Islamic World	3	3	0	0	
ENGL 2222	English for Specific Purposes (Communication Studies)	3	0	8	0	ENGL2111
Total		15	12	8	0	

Semester 5

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM3201	Theories of Media Communication	3	3	0	0	MEDA 2202
COMM3202	Visual Communication	3	2	1	2	
COMM3235	Copywriting	3	2	1	0	COMM3234
MEDA2222	Media and Society in Oman	3	3	0	0	
RESR 2000	Introduction to Research Methods	3	3	0	0	
	Major Elective (1)	3				
Total		18				

Semester 6

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM3205	Issues in Media Communication	3	3	0	0	MEDA2201
COMM3206	Intercultural Communication	3	3	0	0	
BUSN3404	Entrepreneurship	3	3	0	0	
COMM3236	Advertising Research	3	3	0	0	COMM3235
ECON3402	Omani Economy	2	2	0	0	
	Major Elective (2)	3				
Total		17				



Advertising Major

Semester 7

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM3237	Advertising Strategies and Campaigns	3	3	0	0	COMM3236
COMM4215	Advertising and Society	3	3	0	0	COMM3236
DESN4321	Design for Advertising	3	2	2	0	COMM3236
	Major Elective (3)	3				
	Non-CS Elective (1)	3				
Total		15				

Semester 8

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
MANG4403	Advertising Management	3	3	0	0	COMM4215
COMM3233	Interpersonal Skills	2	2	0	0	
COMM4216	Advertising Production	3	2	2	0	COMM4215
COMM4220	Advertising Project	3	2	2	2	COMM4215
	Major Elective (4)	3				
	Non-CS Elective (2)	3				
Total		17				



**Communication Elective Courses (Arabic)
 For All Majors**

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
COMM4210	Bilingual Communication	3	1	3	2	
COMM4211	Writing for Newspaper	3	2	2	0	COMM 1204
COMM4212	Writing for Public Relations	3	2	1	0	COMM 1203
MEDA4217	Writing for Radio and Television	3	2	2	0	MEDA 1201
MEDA4218	Contemporary Arab Media	3	3	0	0	MEDA 2222
COMM4213	The Arts of Delivery and Presentation	3	2	2	0	



BACHELOR OF SCIENCE (DESIGN)

STUDY PLANS



BACHELOR OF SCIENCE (DESIGN)

Digital Design Major

Semester 1

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL 1111	English for Academic Purposes (1)	4	0	10	0	
INFT 1101	IT Fundamental	3	2	2	0	COMP5001
COMM 1201	Introduction to Communications	3	3	0	0	
ARAB1100	Arabic Language Skills	3	3	0	0	
MATH 1002	Mathematics for Design	2	1	2	0	MATH5001
Total		15	9	14	0	

Semester 2

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL1222	English for Academic Purposes (2)	4	0	10	0	ENGL 1111
DESN1302	Introduction to Typography	3	1	2	0	
DESN2303	Core Theory Design	3	3	0	0	
DESN 1301	Design Fundamentals	3	1	3	0	
ISLM4410	Islamic Culture	3	3	0	0	
Total		16	8	15	0	

Semester 3

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
DESN2301	Core Studio Design (1)	3	2	2	1	DESN 1301
DESN4302	Professional Practice	3	1	2	0	
DESN1303	Computer for Design (1)	3	1	3	0	
ENGL 2111	English for Academic Purposes (3)	3	0	8	0	ENGL1222
DESN2308	Drawing Skills	3	1	3	0	
Total		15	5	18	1	



Digital Design Major

Semester 4

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
DESN2305	Core Studio Design (2)	3	2	2	2	DESN 2301
DESN2306	History, Culture, Context (1)	3	3	0	1	
DESN2304	Design for Specialization	3	1	3	3	
ENGL 2233	English for Specific Purposes (Design)	3	0	8	0	ENGL 2111
DESN3310	Photography	3	1	3	1	
Total		15	7	16	6	

Semester 5

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
DESN3301	Digital Technology and Design (1)	3	1	3	3	DESN 2304
DESN3306	Elective Project (1)	3	1	3	2	
DESN3302	Visual Effects	3	1	3	3	
ECON 3402	Omani Economy	2	2	0	0	
DESN2307	Pictorial Studies	3	1	3	2	DESN2308
	Elective Programme (1)	3				
Total		17				



Digital Design Major

Semester 6

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
DESN3303	Digital Technology and Design (2)	3	1	3	3	DESN 3301
DESN3304	History, Culture, Context (2)	3	3	0	1	DESN 2306
DESN3305	Animation	3	1	3	3	
BUSN3404	Entrepreneurship	3	3	0	0	
RESR 2000	Introduction to Research Methods	3	3	0	0	
	Elective Programme (2)	3				
Total		18				

Semester 7

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
DESN4301	Digital Technology and Design (3)	3	1	3	3	DESN 3303
DESN2302	Design Portfolio	3	1	3	2	
COMM3233	Interpersonal Skills	2	2	0	0	
	Elective Major (1)					
DESN4303	Broadcast Design and Motion Graphics					DESN 3305
DESN4304	Interactive Design and Game Development	3	1	3	3	DESN 3303
DESN4305	Elective Project (2)					DESN 3306
DESN4306	History Culture Context (3)		3	0	1	DESN 3304
	Non-Des Elective (1)	3				
	Elective Programme (3)	3				
Total		17				



Digital Design Major

Semester 8

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
DESN4307	Digital Technology and Design (4)	3	1	3	3	DESN 4301
	Elective Major (2) (select two courses)				0	
DESN4308	Visual Effects Studies	3	1	3	0	DESN 3302
DESN4309	Animation Studies		1	3	0	DESN 3305
DESN4310	Integrated Marketing Principles		3	0	0	
DESN4311	Creative Principles and Practice		1	3	3	
	Non-Des Elective (2)	3				
	Elective Programme (4)	3				
Total		15				

** List of Elective programme courses

Course Code & No	Course Title	Prerequisite
DESN3308	Illustration	
DESN4315	Photographic Studies	DESN3310
DESN4316	Creative Strategy	
DESN4317	Copywriting	
DESN3312	Computer and Lighting Technology	
DESN2310	Spatial Design Theory (1)	DESN2301 DESN2303
DESN4320	Spatial Computing	
DESN3314	Spatial Design Theory (2)	DESN2310
DESN3311	Spatial Design Studio (1)	DESN2304



BACHELOR OF SCIENCE (DESIGN)

Graphic Design Major

Semester 1

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL 1111	English for Academic Purposes (1)	4	0	10	0	
INFT 1101	IT Fundamental	3	2	2	0	COMP5001
COMM 1201	Introduction to Communications	3	3	0	0	
ARAB1100	Arabic Language Skills	3	3	0	0	
MATH 1002	Mathematics for Design	2	1	2	0	MATH5001
Total		15	9	14		

Semester 2

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL1222	English for Academic Purposes (2)	4	0	10	0	ENGL 1111
DESN1302	Introduction to Typography	3	1	2	0	
DESN2303	Core Theory Design	3	3	0	0	
DESN 1301	Design Fundamentals	3	1	3	0	
ISLM4410	Islamic Culture	3	3	0	0	
Total		16	12	10	0	

Semester 3

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
DESN2301	Core Studio Design (1)	3	2	2	1	DESN 1301
DESN4302	Professional Practice	3	1	2	0	
DESN1303	Computer for Design (1)	3	1	3	0	
ENGL 2111	English for Academic Purposes (3)	3	0	8	0	ENGL1222
DESN2308	Drawing Skills	3	1	3	0	
Total		15	5	18	1	



Graphic Design Major

Semester 4

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
DESN2305	Core Studio Design (2)	3	2	2	2	DESN 2301
DESN2306	History, Culture, Context (1)	3	3	0	1	
DESN2304	Design for Specialization	3	1	3	3	
ENGL 2233	English for Specific Purposes (Design)	3	0	8	0	ENGL 2111
DESN3310	Photography	3	1	3	1	
Total		15	7	16	6	

Semester 5

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
DESN3307	Graphic Design Studies (1)	3	1	3	3	DESN 2304
DESN3306	Elective Project (1)	3	1	3	2	
DESN3308	Illustration	3	1	2	3	
ECON3402	Omani Economy	2	2	0	0	
DESN2307	Pictorial Studies	3	1	2	2	DESN2308
	Elective Programme (1)	3				
Total		17				



Graphic Design Major

Semester 6

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
DESN3309	Graphic Design Studies (2)	3	1	3	3	DESN 3307
DESN3304	History, Culture, Context (2)	3	3	0	1	DESN 2306
DESN2309	Computer for Design (2)	3	1	3	0	DESN1303
BUSN3404	Entrepreneurship	3	3	0	0	
RESR 2000	Introduction to Research Methods	3	3	0	0	
	Elective Programme (2)	3				
Total		18				

Semester 7

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
DESN4312	Graphic Design Studies (3)	3	1	3	3	DESN3309
DESN2302	Design Portfolio	3	1	3	2	
COMM3233	Interpersonal Skills	2	2	0	0	
	Elective Major (1)					
DESN4313	Illustration Studies	3	1	3	3	DESN 3308
DESN4311	Creative Principles and Practice		1	3	3	
DESN4305	Elective Project (2)		1	3	3	DESN 3306
DESN4306	History Culture Context (3)		3	0	1	DESN 3304
	Non-Des Elective (1)	3				
	Elective Programme (3)	3				
Total		17				



Graphic Design Major

Semester 8

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
DESN4314	Graphic Design Studies (4)	3	1	3	3	DESN 4312
	Elective Major (2) (Select two courses)					
DESN4315	Photographic Studies	3	1	3	2	DESN 3310
DESN4310	Integrated Marketing Principles		3	0	0	
DESN4316	Creative Strategy		1	2	0	
DESN4317	Copywriting		1	2	0	
	Non-Des Elective (2)	3				
	Elective Programme (4)	3				
Total		15				

** List of Elective programme courses

Course Code & No	Course Title	Prerequisite
DESN 3302	Visual Effects	
DESN3305	Animation	
DESN4309	Animation Studies	DESN 3305
DESN4308	Visual Effects Studies	DESN 3302
DESN4303	Broadcast Design and Motion Graphics	DESN 3305
DESN3312	Computer and Lighting Technology	
DESN2310	Spatial Design Theory (1)	DESN2301 DESN2303
DESN4320	Spatial Computing	
DESN3314	Spatial Design Theory (2)	DESN2310
DESN3311	Spatial Design Studio (1)	DESN2304



BACHELOR OF SCIENCE (DESIGN)

Spatial Design Major

Semester 1

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL 1111	English for Academic Purposes (1)	4	0	10	0	
INFT 1101	IT Fundamental	3	2	2	0	COMP5001
COMM 1201	Introduction to Communications	3	3	0	0	
ARAB1100	Arabic Language Skills	3	3	0	0	
MATH 1002	Mathematics for Design	2	1	2	0	MATH5001
Total		15	9	14		

Semester 2

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL1222	English for Academic Purposes (2)	4	0	10	0	ENGL 1111
DESN1302	Introduction to Typography	3	1	2	0	
DESN2303	Core Theory Design	3	3	0	0	
DESN 1301	Design Fundamentals	3	1	3	0	
ISLM4410	Islamic Culture	3	3	0	0	
Total		16	12	10	0	

Semester 3

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
DESN2301	Core Studio Design (1)	3	2	2	1	DESN 1301
DESN4302	Professional Practice	3	1	2	0	
DESN1303	Computer for Design (1)	3	1	3	0	
ENGL 2111	English for Academic Purposes (3)	3	0	8	0	ENGL1222
DESN2308	Drawing Skills	3	1	3	0	
Total		15	5	18	1	



Spatial Design Major

Semester 4

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
DESN2305	Core Studio Design (2)	3	2	2	2	DESN 2301
DESN2306	History, Culture, Context (1)	3	3	0	1	
DESN2304	Design for Specialization	3	1	3	3	
ENGL 2233	English for Specific Purposes (Design)	3	0	8	0	ENGL 2111
DESN3310	Photography	3	1	3	1	
Total		15	7	16	6	

Semester 5

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
DESN3311	Spatial Design Studio (1)	3	1	3	3	DESN2304
DESN3306	Elective Project (1)	3	1	3	2	
DESN3312	Computer and Lighting Technology	3	1	2	3	
ECON3402	Omani Economy	2	2	0	0	
DESN2310	Spatial Design Theory (1)	3	1	2	2	DESN2301 DESN 2303
	Elective Programme (1)	3				
Total		17				



Spatial Design Major

Semester 6

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
DESN3313	Spatial Design Studio (2)	3	1	3	3	DESN 3311
DESN3304	History, Culture, Context (2)	3	3	0	1	DESN 2306
DESN3314	Spatial Design Theory (2)	3	1	3	0	DESN2310
BUSN3404	Entrepreneurship	3	3	0	0	
RESR 2000	Introduction to Research Methods	3	3	0	0	
	Electives Programme (2)	3				
Total		18				

Semester 7

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
DESN4318	Spatial Design Studio (3)	3	1	3	3	DESN3313
DESN2302	Design Portfolio	3	1	3	2	
COMM3233	Interpersonal Skills	2	2	0	0	
	Elective Major (1)					
DESN4311	Creative Principles and Practice	3				
DESN4320	Spatial Computing		1	3	3	
DESN4305	Elective Project (2)		1	3	3	DESN 3306
DESN4306	History Culture Context (3)		3	0	1	DESN 3304
	Non-Des Elective (1)	3				
	Elective Programme (3)	3				
Total		17				



Spatial Design Major

Semester 8

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
DESN4319	Spatial Design Studio (4)	3	1	3	3	DESN 4318
	Elective Major (2) (Select two courses)					
DESN4315	Photographic Studies	3	1	3	2	DESN 3310
DESN4310	Integrated Marketing Principles		3	0	0	
DESN4305	Animation		1	2	0	
DESN4316	Creative Strategy		1	2	0	
	Non-Des Elective (2)	3				
	Elective Programme (4)	3				
Total		15				

** List of Elective programme courses

Course Code & No	Course Title	Prerequisite
DESN3308	Illustration	
DESN4317	Copywriting	
DESN 3302	Visual Effects	
DESN4309	Animation Studies	DESN 3305
DESN4308	Visual Effects Studies	DESN 3302
DESN4303	Broadcast Design and Motion Graphics	DESN 3305



BACHELOR OF SCIENCE (INTERNATIONAL BUSINESS ADMINISTRATION) STUDY PLANS



BACHELOR OF SCIENCE
(INTERNATIONAL BUSINESS ADMINISTRATION)
International Business Administration Major

Semester 1

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL 1111	English for Academic Purposes (1)	4	0	10	0	
INFT 1101	IT Fundamental	3	2	2	0	COMP5001
COMM 1201	Introduction to Communications	3	3	0	0	
BUSN 1400	Business Fundamentals	3	3	0	0	
MATH 1004	Mathematics for International Business Administration	2	1	2	0	MATH5001
Total		15	9	14	0	

Semester 2

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL1222	English for Academic Purposes (2)	4	0	10	0	ENGL 1111
TUHS 1401	Introduction to Tourism & Hospitality	3	3	0	0	
ACCT 1401	Fundamentals of Accounting	3	2	2	0	
ARAB1100	Arabic Language Skills	3	3	0	0	
ISLM4410	Islamic Culture	3	3	0	0	
Total		16	11	12	0	

Semester 3

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
MANG2401	Introduction to Management	3	3	0	0	
BUSN2401	Business Economics	3	3	0	0	
MRKT2401	Marketing	3	3	0	0	
ENGL 2111	English for Academic Purposes (3)	3	0	8	0	ENGL1222
ACCT2403	Computerized Accounting	3	2	2	2	
Total		15	11	10	0	



International Business Administration Major

Semester 4

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
BUSN 3401	International Business Environment	3	3	0	0	
BUSN 2402	Quantitative Methods for Business	3	2	2	0	
MANG2402	World of Electronic Commerce	3	2	2	2	
ENGL 2255	English for Specific Purposes (International Business Administration)	3	0	8	0	ENGL2111
ACCT2402	Managerial Accounting	3	2	2	0	
Total		15	9	14	2	

Semester 5

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ECON3401	Macroeconomics and the Global Economy	3	3	0	0	BUSN 2401
FINA 3401	Finance	3	2	2	0	
MANG2403	Operation Management	3	3	0	0	
MANG3401	International Human Resource Management	3	3	0	0	MANG 2401
BUSN3404	Entrepreneurship	3	3	0	0	
	Elective Course	3				
Total		18				



International Business Administration Major

Semester 6

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
BUSN 3402	Business Law & Ethics	3	3	0	0	
ACCT 3403	International Accounting	3	2	2	0	ACCT2402
MANG4401	Strategic Management	3	3	0	0	MANG2401
ECON 3402	Omani Economy	2	2	0	0	
RESR 2000	Introduction to Research Methods	3	3	0	0	
	Elective Course	3				
Total		17				

Semester 7

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
BUSN 4403	International Business Strategy	3	3	0	0	
BUSN 4405	Economics of the Gulf Cooperation Council Countries	3	3	0	0	BUSN2401
BUSN 3403	Business Communication & Public Relations	3	3	0	0	
COMM3233	Interpersonal Skills	2	2	0	0	
	Elective Course	3				
	Elective Course	3				
Total		17				

Semester 8

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
MRKT4401	International Marketing	3	3	0	0	MRKT 2401
FINA 4401	International Finance	3	2	2	0	FINA 3401
BUSN 4404	International Business Project	3	3	0	0	RESR2000
	Electives Course	3				
	Electives Course	3				
Total		15				



International Business Administration Major

Electives Courses :

Course Code & No	Course Title	Credit Hours	Prerequisite
TOUR3402	Tourism Package Operations	3	TUHS3401
TOUR 3403	Destination Management and Marketing	3	MRKT 2401
TOUR 4401	Tourism Impact Analysis	3	BUSN2401
TUHS 3401	Introduction to Hospitality and Tourism Management	3	
TUHS 4401	Consumer Demand in Tourism and Hospitality	3	TUSH 3401
HOSP 3401	Rooms Division Operations	3	
HOSP 4403	Rooms Division Management	3	HOSP 3401
ACCT3401	Intermediate Accounting	3	ACCT1401
ACCT3404	Accounting for Government and Non-Profit Organization	3	
ACCT3402	Advanced Management Accounting	3	ACCT2402
ACCT4401	Accounting Information System	3	



BACHELOR OF SCIENCE
(INTERNATIONAL BUSINESS ADMINISTRATION)
Tourism Management Major

Semester 1

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL 1111	English for Academic Purposes (1)	4	0	10	0	
INFT 1101	IT Fundamental	3	2	2	0	COMP5001
COMM 1201	Introduction to Communications	3	3	0	0	
BUSN 1400	Business Fundamentals	3	3	0	0	
MATH 1004	Mathematics for International Business Administration	2	1	2	0	MATH5001
Total		15	9	14		

Semester 2

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL1222	English for Academic Purposes (2)	4	0	10	0	ENGL 1111
TUHS 1401	Introduction to Tourism & Hospitality	3	3	0	0	
ACCT 1401	Fundamentals of Accounting	3	2	2	0	
ARAB1100	Arabic Language Skills	3	3	0	0	
ISLM4410	Islamic Culture	3	3	0	0	
Total		16	11	12	0	

Semester 3

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
MANG2401	Introduction to Management	3	3	0	0	
BUSN2401	Business Economics	3	3	0	0	
MRKT2401	Marketing	3	3	0	0	
ENGL 2111	English for Academic Purposes (3)	3	0	8	0	ENGL1222
ACCT2403	Computerized Accounting	3	2	2	0	
Total		15	11	10	0	



Tourism Management Major

Semester 4

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
BUSN 3401	International Business Environment	3	3	0	0	
BUSN 2402	Quantitative Methods for Business	3	2	2	0	
MANG2402	World of Electronic Commerce	3	2	2	2	
ENGL 2255	English for Specific Purposes (International Business Administration)	3	0	8	0	ENGL2111
ACCT2402	Managerial Accounting	3	2	2	0	
Total		15	9	14	2	

Semester 5

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
TUHS 3401	Introduction to Hospitality and Tourism Management	3	3	0	0	
TUHS 3404	Hospitality & Tourism Information Systems	3	3	0	0	
TOUR 3404	Tourism, Management & the Environment	3	3	0	0	
TUHS 3403	Hospitality and Tourism Marketing	3	3	0	0	MRKT2401
BUSN3404	Entrepreneurship	3	3	0	0	
	Elective Course	3				
Total		18				



Tourism Management Major

Semester 6

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
TOUR 3403	Destination Management and Marketing	3	3	0	0	MRKT 2401
TOUR 3401	Tourism Law & Ethics	3	3	0	0	
TOUR 3402	Tourism Package Operations	3	3	0	0	TUHS3401
ECON 3402	Omani Economy	2	2	0	0	
RESR 2000	Introduction to Research Methods	3	3	0	0	
	Elective Course	3				
Total		17				

Semester 7

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
TUHS 4401	Consumer Demand in Tourism and Hospitality	3	3	0	0	TUHS3401
TUHS 4402	Hospitality & Tourism Investment Analysis	3	2	2	0	
TOUR 4401	Tourism Impact Analysis	3	3	0	0	BUSN 2401
COMM3233	Interpersonal Skills	2	2	0	0	
	Electives Course	3				
	Electives Course	3				
Total		17				

Semester 8

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
TOUR 4402	Strategic Tourism Management	3	3	0	0	TUHS 3401
TUHS 4403	Entrepreneurship in Hospitality & Tourism	3	3	0	0	TUHS 3401
TOUR 4403	International Tourism Project	3	3	0	0	RESR 2000
	Elective Course	3				
	Elective Course	3				
Total		15				



Tourism Management Major

Electives Courses :

Course Code & No	Course Title	Credit Hours	Prerequisite
BUSN 3403	Business Communication & Public Relations	3	
MRKT4401	International Marketing	3	MRKT 2401
MANG2403	Operation Management	3	
MANG4401	Strategic Management	3	MANG2401
MANG3401	International Human Resource Management	3	MANG 2401
BUSN 4405	Economics of the Gulf Cooperation Council Countries	3	BUSN 2401
HOSP 3401	Rooms Division Operations	3	
HOSP 4403	Rooms Division Management	3	HOSP3401
ACCT3401	Intermediate Accounting	3	ACCT1401
ACCT3404	Accounting for Government and Non-Profit Organization	3	
ACCT3402	Advanced Management Accounting	3	ACCT2402
ACCT4401	Accounting Information System	3	



BACHELOR OF SCIENCE
(INTERNATIONAL BUSINESS ADMINISTRATION)
Hospitality Management Major

Semester 1

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL 1111	English for Academic Purposes (1)	4	0	10	0	
INFT 1101	IT Fundamental	3	2	2	0	COMP5001
COMM 1201	Introduction to Communications	3	3	0	0	
BUSN 1400	Business Fundamentals	3	3	0	0	
MATH 1004	Mathematics for International Business Administration	2	1	2	0	MATH5001
Total		15	9	14		

Semester 2

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL1222	English for Academic Purposes (2)	4	0	10	0	ENGL 1111
TUHS 1401	Introduction to Tourism & Hospitality	3	3	0	0	
ACCT 1401	Fundamentals of Accounting	3	2	2	0	
ARAB1100	Arabic Language Skills	3	3	0	0	
ISLM4410	Islamic Culture	3	3	0	0	
Total		16	11	12	0	

Semester 3

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
MANG2401	Introduction to Management	3	3	0	0	
BUSN2401	Business Economics	3	3	0	0	
MRKT2401	Marketing	3	3	0	0	
ENGL 2111	English for Academic Purposes (3)	3	0	8	0	ENGL1222
ACCT2403	Computerized Accounting	3	2	2	0	
Total		15	11	10	0	



Hospitality Management Major

Semester 4

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
BUSN 3401	International Business Environment	3	3	0	0	
BUSN 2402	Quantitative Methods for Business	3	2	2	0	
MANG2402	World of Electronic Commerce	3	2	2	2	
ENGL 2255	English for Specific Purposes (International Business Administration)	3	0	8	0	ENGL2111
ACCT2402	Managerial Accounting	3	2	2	0	
Total		15	9	14	2	

Semester 5

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
TUHS 3401	Introduction to Hospitality and Tourism Management	3	3	0	0	
TUHS 3403	Hospitality and Tourism Marketing	3	3	0	0	MRKT 2401
TUHS 3404	Hospitality & Tourism Information Systems	3	3	0	0	
BUSN3404	Entrepreneurship	3	3	0	0	
HOSP 3401	Rooms Division Operations	3	3	0	0	
	Elective Course	3				
Total		18				



Hospitality Management Major

Semester 6

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
HOSP 4404	Strategic Hospitality Management	3	3	0	0	TUHS 3401
HOSP 3403	Hospitality Law & Ethics	3	3	0	0	
HOSP4401	Food & Beverage Operations	3	3	0	0	
ECON 3402	Omani Economy	2	2	0	0	
RESR 2000	Introduction to Research Methods	3	3	0	0	
	Elective Course	3				
Total		17				

Semester 7

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
TUHS 4401	Consumer Demand in Tourism and Hospitality	3	3	0	0	TUHS 3401
TUHS 4402	Hospitality & Tourism Investment Analysis	3	2	2	0	
HOSP 4402	Food & Beverage Management	3	3	0	0	HOSP 4401
COMM3233	Interpersonal Skills	2	2	0	0	
	Elective Course	3				
	Elective Course	3				
Total		17				

Semester 8

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
TUHS 4403	Entrepreneurship in Hospitality & Tourism	3	3	0	0	TUHS 3401
HOSP 4403	Rooms Division Management	3	3	0	0	HOSP 3401
HOSP 4405	International Hospitality Project	3	3	0	0	RESR 2000
	Elective Course	3				
	Elective Course	3				
Total		15				



Hospitality Management Major

Electives Courses :

Course Code & No	Course Title	Credit Hours	Prerequisite
BUSN 3403	Business Communication & Public Relations	3	
MRKT4401	International Marketing	3	MRKT 2401
MANG2403	Operation Management	3	
MANG4401	Strategic Management	3	MANG2401
MANG3401	International Human Resource Management	3	MANG 2401
BUSN 4405	Economics of the Gulf Cooperation Council Countries	3	BUSN 2401
TOUR3402	Tourism Package Operations	3	TUHS3401
TOUR 3403	Destination Management and Marketing	3	MRKT 2401
TOUR 4401	Tourism Impact Analysis	3	BUSN2401
ACCT3401	Intermediate Accounting	3	ACCT1401
ACCT3404	Accounting for Government and Non-Profit Organization	3	
ACCT3402	Advanced Management Accounting	3	ACCT2402
ACCT4401	Accounting Information System	3	



BACHELOR OF SCIENCE
(INTERNATIONAL BUSINESS ADMINISTRATION)
Accounting Major

Semester 1

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL 1111	English for Academic Purposes (1)	4	0	10	0	
INFT 1101	IT Fundamental	3	2	2	0	COMP5001
COMM 1201	Introduction to Communications	3	3	0	0	
BUSN 1400	Business Fundamentals	3	3	0	0	
MATH 1004	Mathematics for International Business Administration	2	1	2	0	MATH5001
Total		15	9	14		

Semester 2

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL1222	English for Academic Purposes (2)	4	0	10	0	ENGL 1111
TUHS 1401	Introduction to Tourism & Hospitality	3	3	0	0	
ACCT 1401	Fundamentals of Accounting	3	2	2	0	
ARAB1100	Arabic Language Skills	3	3	0	0	
ISLM4410	Islamic Culture	3	3	0	0	
Total		16	11	12	0	

Semester 3

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
MANG2401	Introduction to Management	3	3	0	0	
BUSN2401	Business Economics	3	3	0	0	
MRKT2401	Marketing	3	3	0	0	
ENGL 2111	English for Academic Purposes (3)	3	0	8	0	ENGL1222
ACCT2403	Computerized Accounting	3	2	2	0	
Total		15	11	10	0	



Accounting Major

Semester 4

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
BUSN 3401	International Business Environment	3	3	0	0	
BUSN 2402	Quantitative Methods for Business	3	2	2	0	
MANG2402	World of Electronic Commerce	3	2	2	2	
ENGL 2255	English for Specific Purposes (International Business Administration)	3	0	8	0	ENGL2111
ACCT2402	Managerial Accounting	3	2	2	0	
Total		15	9	14	2	

Semester 5

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ACCT3401	Intermediate Accounting	3	2	2	0	ACCT1401
FINA 3401	Finance	3	2	2	0	
ACCT3402	Advanced Managerial Accounting	3	2	2	0	ACCT2402
BUSN3402	Business Law and Ethics	3	3	0	0	
BUSN3404	Entrepreneurship	3	3	0	0	
	Elective Course					
Total		18				



Accounting Major

Semester 6

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ACCT3404	Accounting for Government & Non-Profit Organization	3	2	2	0	
ACCT 3403	International Accounting	3	2	2	0	ACCT2402
ACCT3405	Corporate Accounting and Law	3	2	2	0	ACCT3401
ECON 3402	Omani Economy	2	2	0	0	
RESR 2000	Introduction to Research Methods	3	3	0	0	
	Elective Course	3				
Total		17				

Semester 7

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
FINA 4401	International Finance	3	2	2	0	FINA 3401
FINA4402	Financial Statement Analysis	3	2	2	0	ACCT3405
ACCT4401	Accounting Information Systems	3	2	2	0	ACCT3401
COMM3233	Interpersonal Skills	2	2	0	0	
	Elective Course	3				
	Elective Course	3				
Total		17				

Semester 8

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ACCT4403	Auditing	3	2	2	0	ACCT3405
ACCT4402	Taxation	3	2	2	0	ACCT3405
ACCT4404	Accounting Project	3	3	0	0	RESR2000
	Elective Courses	3				
	Elective Courses	3				
Total		15				



Accounting Major

Electives Courses :

Course Code & No	Course Title	Credit Hours	Prerequisite
BUSN 3403	Business Communication & Public Relations	3	
MRKT4401	International Marketing	3	MRKT 2401
MANG2403	Operation Management	3	
MANG4401	Strategic Management	3	MANG2401
MANG3401	International Human Resource Management	3	MANG 2401
BUSN 4405	Economics of the Gulf Cooperation Council Countries	3	BUSN 2401
TOUR3402	Tourism Package Operations	3	TUHS3401
TOUR 3403	Destination Management and Marketing	3	MRKT 2401
TOUR 4401	Tourism Impact Analysis	3	BUSN2401
HOSP 3401	Rooms Division Operations	3	
HOSP 4403	Rooms Division Management	3	HOSP3401



BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY)

STUDY PLANS



BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY)

Computer Networks Major

Semester 1

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL 1111	English for Academic Purposes (1)	4	0	10	0	
INFT 1101	IT Fundamental	3	2	2	0	COMP5001
COMM 1201	Introduction to Communications	3	3	0	0	
ARAB1100	Arabic Language Skills	3	3	0	0	
MATH 1005	Mathematics for IT	2	1	2	0	MATH5002
Total		15	9	14	0	

Semester 2

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL1222	English for Academic Purposes (2)	4	0	10	0	ENGL 1111
SFDV1000	Introduction to Dynamic Web Development	3	2	2	0	
INFT 1002	Foundations of Digital Technology	3	2	2	0	
SFDV1003	Programming Fundamentals	3	2	2	0	
ECON 3402	Omani Economy	2	2	0	0	
Total		15	8	16	0	

Semester 3

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
SFDV 2001	Web Development	3	2	2	0	SFDV1000
SFDV 2002	Principles of Information Systems	3	2	2	2	INFT 1002
SFDV 2103	Programming	3	2	2	2	SFDV1003
ENGL 2111	English for Academic Purposes (3)	3	0	8	0	ENGL1222
MATH1022	Introduction to Discrete Mathematics	3	2	2	0	
Total		15	8	16	4	



Computer Networks Major

Semester 4

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
SFDV 3001	Data Structures (1)	3	2	2	0	SFDV 2103 MATH 1022
SFDV 2005	Introduction to Computer Organisation	3	2	2	0	
NETW 2101	Networks (1)	3	2	2	0	
ENGL 2244	English for Specific Purposes (Information Technology)	3	0	8	0	ENGL2111
SFDV 3002	Introduction to Databases	3	2	2	0	SFDV2002
Total		15	8	16	0	

Semester 5

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
SFDV 2104	Application Software Development	3	2	2	0	SFDV 2103
SFDV 3003	Systems Analysis and Design	3	2	2	0	SFDV3002
NETW 3005	Operating Systems	3	2	2	0	
MATH 3001	Discrete Mathematics	3	1	2	0	MATH1022
BUSN3404	Entrepreneurship	3	3	0	0	
	Major Elective (1)	3				
Total		18				

Semester 6

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
SFDV3000	Introduction to Security	3	2	2	0	
NETW3001	Networks (2)	3	2	2		NETW 2101
NETW 3009	Innovation in Network and Security	3	2	2	0	NETW 2101
RESR 2000	Introduction to Research Methods	3	3	0	0	
	Major Elective (2)	3				
Total		15				



Computer Networks Major

Semester 7

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
NETW 4001	Network Technology	3	2	2	0	NETW 2101
NETW 4002	Network Management	3	2	2	0	NETW 2101
COMM3233	Interpersonal Skills	2	2	0	0	
	Major Elective (3)	3				
	Major Elective (4)	3				
	Non-IT Elective (2)	3				
Total		17				

Semester 8

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
NETW 4003	Internetworking	3	2	2	0	NETW4002
ISLM4410	Islamic Culture	3	3	0	0	
NETW 4004	Wireless Networking	3	2	2	0	NETW 2101
	Major Elective (5)	3				
	Major Elective (6)	3				
	Non-IT Elective (2)	3				
Total		18				



Computer Networks Major

Major Electives

Course Code & No	Course Title	Prerequisite
SFDV 3005	Artificial Intelligence	SFDV3004
SFDV 3004	Data Structures (2)	SFDV 3001
NETW3006	Advanced Operating Systems	NETW3005
SFDV 3011	Advanced Web Development	SFDV2001
SFDV 4005	Distributed Data Management	SFDV3003
SFDV 3006	Concurrent Programming	SFDV2104
INFT 3002	Computer Graphics	SFDV3004
SFDV 3007	Advanced Database Design	SFDV3003
SFDV 3008	Database Development	SFDV3003
SFDV 4001	Object Oriented Programming and User-interfaces	SFDV 3004
SFDV 4002	Software Project Management	SFDV 3003
NETW 4005	Computer Security A	NETW 2101
NETW 4006	Network Security A	NETW 2101



BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY)

Software Development Major

Semester 1

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL 1111	English for Academic Purposes (1)	4	0	10	0	
INFT 1101	IT Fundamental	3	2	2	0	COMP5001
COMM 1201	Introduction to Communications	3	3	0	0	
ARAB1100	Arabic Language Skills	3	3	0	0	
MATH 1005	Mathematics for IT	2	1	2	0	MATH5002
Total		15	9	14		

Semester 2

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL1222	English for Academic Purposes (2)	4	0	10	0	ENGL 1111
SFDV1000	Introduction to Dynamic Web Development	3	2	2	0	
INFT 1002	Foundations of Digital Technology	3	2	2	0	
SFDV1003	Programming Fundamentals	3	2	2	0	
ECON 3402	Omani Economy	2	2	0	0	
Total		15	8	16	0	

Semester 3

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
SFDV 2001	Web Development	3	2	2	0	SFDV1000
SFDV 2002	Principles of Information Systems	3	2	2	2	INFT 1002
SFDV 2103	Programming	3	2	2	2	SFDV1003
ENGL 2111	English for Academic Purposes (3)	3	0	8	0	ENGL1222
MATH1022	Introduction to Discrete Mathematics	3	2	2	0	
Total		15	8	16	4	



Software Development Major

Semester 4

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
SFDV 2104	Application Software Development	3	2	2	0	SFDV 2103
SFDV 2005	Introduction to Computer Organisation	3	2	2	0	
NETW 2101	Networks (1)	3	2	2	0	
ENGL 2244	English for Specific Purposes (Information Technology)	3	0	8	0	ENGL2111
SFDV 3002	Introduction to Databases	3	2	2	0	SFDV2002
Total		15	8	16	0	

Semester 5

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
SFDV 3001	Data Structures (1)	3	2	2	0	SFDV 2103 MATH 1022
BUSN3404	Entrepreneurship	3	3	0	0	
MATH 3001	Discrete Mathematics	3	1	2	0	MATH1022
		3	2	2		NETW 2101
SFDV3000	Introduction to Security	3	2	2	0	
	Major Elective (1)	3				
Total		18				

Semester 6

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
SFDV3004	Data Structures (2)	3	2	2	0	SFDV 3001
SFDV 3010	Innovation in Software Development	3	2	2	0	SFDV 2104
SFDV3000	Introduction to Security	3	2	2	0	
RESR 2000	Introduction to Research Methods	3	3	0	0	
	Major Elective (2)	3				
Total		15				



Software Development Major

Semester 7

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
SFDV 4003	Software Engineering Project A	3	2	2	0	SFDV3004
SFDV 4001	Object Oriented Programming and User-interfaces	3	2	2	0	SFDV3004
COMM3233	Interpersonal Skills	2	2	0	0	
	Major Elective (3)	3				
	Major Elective (4)	3				
	Non-IT Elective (1)	3				
Total		17				

Semester 8

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
SFDV 4004	Software Engineering Project B	3	2	2	0	SFDV4001
ISLM4410	Islamic Culture	3	3	0	0	
SFDV 4002	Software Project Management	3	2	2	0	SFDV3003
	Major Elective (5)	3				
	Major Elective (6)	3				
	Non-IT Elective (2)	3				
Total		18				



Software Development Major

Major Electives

Course Code & No	Course Title	Prerequisite
SFDV 3005	Artificial Intelligence	SFDV3004
NETW3006	Advanced Operating Systems	NETW3005
SFDV 3011	Advanced Web Development	SFDV2001
SFDV 4005	Distributed Data Management	SFDV3003
SFDV 3006	Concurrent Programming	SFDV2104
INFT 3002	Computer Graphics	SFDV3004
SFDV 3007	Advanced Database Design	SFDV3003
SFDV 3008	Database Development	SFDV3003
NETW 4005	Computer Security A	NETW 2101
NETW 4006	Network Security A	NETW 2101
NETW 4001	Network Technology	NETW 2101
NETW 4002	Network Management	NETW 2101
NETW 4004	Wireless Networking	NETW 2101



BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY)

Information Technology Security Major

Semester 1

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL 1111	English for Academic Purposes (1)	4	0	10	0	
INFT 1101	IT Fundamental	3	2	2	0	COMP5001
COMM 1201	Introduction to Communications	3	3	0	0	
ARAB1100	Arabic Language Skills	3	3	0	0	
MATH 1005	Mathematics for IT	2	1	2	0	MATH5002
Total		15	9	14		

Semester 2

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL1222	English for Academic Purposes (2)	4	0	10	0	ENGL 1111
SFDV1000	Introduction to Dynamic Web Development	3	2	2	0	
INFT 1002	Foundations of Digital Technology	3	2	2	0	
SFDV1003	Programming Fundamentals	3	2	2	0	
ECON 3402	Omani Economy	2	2	0	0	
Total		15	8	16	0	

Semester 3

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
SFDV 2001	Web Development	3	2	2	0	SFDV1000
SFDV 2002	Principles of Information Systems	3	2	2	2	INFT 1002
SFDV 2103	Programming	3	2	2	2	SFDV1003
ENGL 2111	English for Academic Purposes (3)	3	0	8	0	ENGL1222
MATH1022	Introduction to Discrete Mathematics	3	2	2	0	
Total		15	8	16	4	



Information Technology Security Major

Semester 4

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
SFDV 3001	Data Structures (1)	3	2	2	0	SFDV 2103 MATH 1022
SFDV 2005	Introduction to Computer Organisation	3	2	2	0	
NETW 2101	Networks (1)	3	2	2	0	
ENGL 2244	English for Specific Purposes (Information Technology)	3	0	8	0	ENGL2111
SFDV 3002	Introduction to Databases	3	2	2	0	SFDV2002
Total		15	8	16	0	

Semester 5

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
SFDV 2104	Application Software Development	3	2	2	0	SFDV 2103
SFDV 3003	Systems Analysis and Design	3	2	2	0	SFDV3002
NETW 3005	Operating Systems	3	2	2	0	
MATH 3001	Discrete Mathematics	3	1	2	0	MATH1022
BUSN3404	Entrepreneurship	3	3	0	0	
	Major Elective (1)	3				
Total		18				

Semester 6

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
SFDV3000	Introduction to Security	3	2	2	0	
NETW3001	Networks (2)	3	2	2		NETW 2101
NETW 3009	Innovation in Network and Security	3	2	2	0	NETW 2101
RESR 2000	Introduction to Research Methods	3	3	0	0	
	Major Elective (2)	3				
Total		15				



Information Technology Security Major

Semester 7

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
NETW 4005	Computer Security A	3	2	2	0	NETW 2101
NETW 4006	Network Security A	3	2	2	0	NETW 2101
COMM3233	Interpersonal Skills	2	2	0	0	
	Major Elective (3)	3				
	Major Elective (4)	3				
	Non-IT Elective (1)	3				
Total		17				

Semester 8

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
NETW 4007	Computer Security B	3	2	2	0	NETW4005
ISLM4410	Islamic Culture	3	3	0	0	
NETW 4008	Network Security B	3	2	2	0	NETW4006
	Major Elective (5)	3				
	Major Elective (6)	3				
	Non-IT Elective (2)	3				
Total		18				



Information Technology Security Major

Major Electives

Course Code & No	Course Title	Prerequisite
SFDV 3005	Artificial Intelligence	SFDV3004
NETW3006	Advanced Operating Systems	NETW3005
SFDV 3004	Data Structures (2)	SFDV 3001
SFDV 3011	Advanced Web Development	SFDV2001
SFDV 4005	Distributed Data Management	SFDV3003
SFDV 3006	Concurrent Programming	SFDV2104
INFT 3002	Computer Graphics	SFDV3004
SFDV 3007	Advanced Database Design	SFDV3003
SFDV 3008	Database Development	SFDV3003
SFDV 4001	Object Oriented Programming and User-interfaces	SFDV 3004
SFDV 4002	Software Project Management	SFDV 3003
NETW 4001	Network Technology	NETW 2101
NETW 4002	Network Management	NETW 2101
NETW 4004	Wireless Networking	NETW 2101



BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY)

Data Management Major

Semester 1

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL 1111	English for Academic Purposes (1)	4	0	10	0	
INFT 1101	IT Fundamental	3	2	2	0	COMP5001
COMM 1201	Introduction to Communications	3	3	0	0	
ARAB1100	Arabic Language Skills	3	3	0	0	
MATH 1005	Mathematics for IT	2	1	2	0	MATH5002
Total		15	9	14		

Semester 2

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
ENGL1222	English for Academic Purposes (2)	4	0	10	0	ENGL 1111
SFDV1000	Introduction to Dynamic Web Development	3	2	2	0	
INFT 1002	Foundations of Digital Technology	3	2	2	0	
SFDV1003	Programming Fundamentals	3	2	2	0	
ECON 3402	Omani Economy	2	2	0	0	
Total		15	8	16	0	

Semester 3

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
SFDV 2001	Web Development	3	2	2	0	SFDV1000
SFDV 2002	Principles of Information Systems	3	2	2	2	INFT 1002
SFDV 2103	Programming	3	2	2	2	SFDV1003
ENGL 2111	English for Academic Purposes (3)	3	0	8	0	ENGL1222
MATH1022	Introduction to Discrete Mathematics	3	2	2	0	
Total		15	8	16	4	



Data Management Major

Semester 4

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
SFDV 3001	Data Structures (1)	3	2	2	0	SFDV 2103 MATH 1022
SFDV 2005	Introduction to Computer Organisation	3	2	2	0	
NETW 2101	Networks (1)	3	2	2	0	
ENGL 2244	English for Specific Purposes (Information Technology)	3	0	8	0	ENGL2111
SFDV 3002	Introduction to Databases	3	2	2	0	SFDV2002
Total		15	8	16	0	

Semester 5

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
SFDV 2104	Application Software Development	3	2	2	0	SFDV 2103
SFDV 3003	Systems Analysis and Design	3	2	2	0	SFDV3002
NETW 3005	Operating Systems	3	2	2	0	
MATH 3001	Discrete Mathematics	3	2	2	0	MATH1022
BUSN3404	Entrepreneurship	3	3	0	0	
	Major Elective (1)	3				
Total		18				

Semester 6

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
SFDV3004	Data Structures (2)	3	2	2	0	SFDV 3001
SFDV 3010	Innovation in Software Development	3	2	2	0	SFDV 2104
SFDV3000	Introduction to Security	3	2	2	0	
RESR 2000	Introduction to Research Methods	3	3	0	0	
	Major Elective (2)	3				
Total		15				



Data Management Major

Semester 7

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
SFDV 3007	Advanced Database Design	3	2	2	0	SFDV 3003
SFDV3011	Advanced Web Development	3	2	2	0	SFDV 2001
COMM3233	Interpersonal Skills	2	2	0	0	
	Major Elective (3)	3				
	Major Elective (4)	3				
	Non-IT Elective (1)	3				
Total		17				

Semester 8

Course Code & No	Course Title	Credit Hours	Contact Hours		Extra Practice	Prerequisites
			Theory	Practice		
SFDV 3008	Database Development	3	2	2	0	SFDV 3003
ISLM4410	Islamic Culture	3	3	0	0	
SFDV 4005	Distributed Data Management	3	2	2	0	SFDV 3003
	Major Elective (5)	3				
	Major Elective (6)	3				
	Non-IT Elective (2)	3				
Total		18				



Data Management Major

Major Electives

Course Code & No	Course Title	Prerequisite
SFDV 3005	Artificial Intelligence	SFDV3004
NETW3006	Advanced Operating Systems	NETW3005
SFDV 3006	Concurrent Programming	SFDV2104
INFT 3002	Computer Graphics	SFDV3004
NETW 4005	Computer Security A	NETW 2101
NETW 4006	Network Security A	NETW 2101
SFDV 4001	Object Oriented Programming and User-interfaces	SFDV 3004
SFDV 4002	Software Project Management	SFDV 3003
NETW 4001	Network Technology	NETW 2101
NETW 4002	Network Management	NETW 2101
NETW 4004	Wireless Networking	NETW 2101



ELECTIVE COURSES



*** Elective Courses for Non-IBA Students**

Course Code & No	Course Title	Credit Hours	Prerequisite
BUSN 3403	Business Communication & Public Relations	3	
MRKT4401	International Marketing	3	MRKT 2401
MANG4401	Strategic Management	3	MANG2401
MANG3401	International Human Resource Management	3	MANG 2401
MANG2401	Introduction to Management	3	
MAKT2401	Marketing	3	

*** Elective Courses for Non-IT Students**

Course Code & No	Course Title	Credit Hours	Prerequisite
INFT 1002	Foundations of digital technology	3	
SFDV 1000	Introduction to Web Development	3	
SFDV 2001	Web Development	3	SFDV 1000
SFDV 2002	Principles of Information Systems	3	INFT 1002

*** Elective Courses for Non-Des. Students**

Course Code & No	Course Title	Credit Hours	Prerequisite
DESN2302	Design Portfolio	3	
DESN2308	Drawing Skills	3	
DESN2306	History, Culture, Context (1)	3	
DESN1303	Computers for Design (1)	3	
DESN3308	Illustration	3	
DESN3310	Photography	3	

*** Elective Courses for Non-CS Students**

Course Code & No	Course Title	Credit Hours	Prerequisite
COMM1203	Introduction to Public Relations	3	
COMM1204	Introduction to Journalism	3	
COMM2201	Interpersonal Communication	3	
COMM2203	Popular Culture	3	
MEDA2201	Image and Sound	3	
COMM3202	Visual Communication	3	