



كلية الشرق الأوسط  
Middle East College

## BSc (Hons) Business & Information Systems (Accounting & Finance)

### **1. ESSENTIAL QUALITIES AND ATTRIBUTES OF THE PROGRAMME'S GRADUATES**

This programme aims to prepare students to be successful in the field of Finance and Accounting in the growing world of technology by providing skills and understanding across the core areas of business process and information systems management. Graduates of the programme will be able to take their places in Business Management and Information Systems related positions in Business, Commerce and the Public sector and demonstrate a high level of competence. Additionally, graduates will be able to effectively understand and implement Finance related issues, Accounting, Audit, etc.

### **2. RATIONALE OF THE PROGRAMME**

Management of Finance and Accounting are among the most important components of any business success. It is recognised that in today's field of business information technology skills are transitory. Hence, the programme seeks to ensure that a balance is struck between learning current techniques in Finance and Accounting field and emphasising the underlying fundamentals and theories which will provide a sound basis for understanding and evaluating new approaches, techniques and technologies.

### **3. CAREER OPPORTUNITIES**

Graduates of this programme with the degree in Finance and Accounting will be able to be employed by any business organisation – local and international – that operates in Oman or/and is involved in international operations. Graduates are likely to find opportunities for work as Accountant, Corporate Finance Manager, Financial Manager, Financial controller, Auditor and the like.

#### **1. PROGRAMME LEARNING OUTCOMES**

On successful completion of the programme, students should be able to:

1. demonstrate knowledge and understanding of essential facts, concepts, principles and theories relating to business processes, managerial techniques and technology used in the field of Finance and Accounting.
2. apply established concepts, theories and modes of operations within Accounting and Finance and managerial studies; analyse operational problems independently, drawing on conceptual skills, considering provisions; and devise solutions to complex problems and to communicate and explain findings effectively.



3. recognise the professional, commercial and ethical issues involved in the exploitation of business transactions and implications in Finance and be guided by the adoption of appropriate professional, ethical and legal practices.
4. work effectively as a member of a development team, recognising the different roles within a team and different ways of organising teams.

WEEKS	FULL-TIME STUDY			
	<b>Year One</b>			
	<b>Fall Semester</b>	<b>C.P</b>	<b>Spring Semester</b>	<b>C.P</b>
	Analytical Mathematics	<b>15</b>	Fundamentals of Business and Organisation	<b>15</b>
	Oral and Written Communication for Business and ICT	<b>15</b>	Principles of Programming	<b>15</b>
	Principles of Organisation and Management	<b>15</b>	Web Application Development	<b>15</b>
	Computer Organisation	<b>15</b>	Statistics	<b>15</b>
		<b>60</b>		<b>60</b>
	<b>Year Two</b>			
	Broad Elective 1	<b>15</b>	Cost Accounting	<b>15</b>
	Financial Management	<b>15</b>	Banking and Financial Products and Services	<b>15</b>
	Principles of Accounting	<b>15</b>	Relational Database Systems	<b>15</b>
	Systems Analysis and Design Concepts	<b>15</b>	Project 1	<b>15</b>
		<b>60</b>		<b>60</b>
	<b>Year Three</b>			
	Business Law	<b>15</b>	Special Topic - International Management/GCC Economic and	<b>15</b>
	Information Systems Management	<b>15</b>	Accounting and Finance Information System	<b>15</b>
	Visual Programming	<b>15</b>	e-Commerce	<b>15</b>
	Business Economics	<b>15</b>	Broad Elective 2	<b>15</b>
		<b>60</b>		<b>60</b>



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Year Four			
Research Methods and Project Design	15	Knowledge Management and Business Intelligence	15
Strategic Management	15	Database Systems Administration	15
Project Management	15	Project 2	30
Financial Statements - Preparation and Analysis	15		
	60		60
<b>Total Credit Points</b>			<b>480</b>

**Awarding Body**

### DUBLIN INSTITUTE OF TECHNOLOGY



DUBLIN INSTITUTE OF TECHNOLOGY (DIT) is one of Ireland's largest and most innovative higher educational institutions. The core values reflected in its mission emphasize student-centred learning, useful knowledge, rigorous processes of discovery and critical enquiry, and support for entrepreneurship and diversity. As a comprehensive, dual-sector doctoral-awarding institution, DIT combines the academic excellence of a traditional university with professional, career-oriented learning, preparing graduates for productive leadership roles. It has a student population of 20,000 students and over 2000 members of staff that supports a stimulating and strong teaching and research environment. DIT nurtures close engagement and collaborative links with a range of world-class companies and academic institutions. Additionally DIT participates as a full member of the European University Association (EUA) and the International Association of Universities (IAU).