

**Arab Academy for Science and Technology and Maritime Transport
Computer Science Curriculum
Course Syllabus**

Course Code: NC172	Course Title: Fundamentals of Business	Classification: E	Coordinator's Name: Dr. Abeer Bader	Credit Hours: 3
Pre-requisites: None	Co-requisites: None	Schedule: Lecture: 3 hours Tutorial-Lab:		
<p>Course Description: The course provides an introduction to the basic concepts of business, including the conceptual and economic foundations of business, the types of business firms, and the basic business functions such as marketing, production, sales, and finance. This course also presents a survey of the functions of business, a comparison of the forms or organizations and methods of administration and the interdependence of production, distribution and finance in modern business.</p>				
<p>Textbook: Ronald J. Ebert and Ricky W. Griffin; <i>Business Essentials</i>, Pearson.</p>				
<p>References:</p> <ul style="list-style-type: none"> • C. Hill, <i>Global Business Today</i>, McGraw-Hill. • M. Mescon, C. Bovee, J. Thill, <i>Business Today</i>, Prentice Hall. 				
Course Objective/Course Learning Outcome:		Contribution to Program Student Outcomes:		
<ol style="list-style-type: none"> 1. Conduct business in the global economy. 2. Start and expand a small business. 3. Develop marketing strategies to satisfy customers. 4. 		<p>(SO1) Analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.</p> <p>(SO3) Communicate effectively in a variety of professional contexts.</p>		

<p>5. Manage a business, information systems, and production.</p> <p>6. Manage employees.</p> <p>7. Manage accounting and financial resources.</p>	<p>(SO5) Function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline.</p>
<p>Course Outline:</p> <ol style="list-style-type: none"> 1. The U.S Business Environment 2. Business Ethics and Social Responsibility 3. Entrepreneurship, New Ventures, and Business Ownership 4. Business Management 5. Organizing the Business 	<ol style="list-style-type: none"> 6. Operations Management and Quality 7. Employee Behavior and Motivation 8. Leadership and Decision Making 9. Human Resources Management and Labor Relations 10. General revision & students' projects