

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

Course Code: NC172	Course Title: Fundamentals of Business	Classification: R	Coordinator: Dr. Ahmed Sedky Lecturer: Dr. Ahmed Sedky	Credit Hours: 3
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Pre-requisites: None	Co-requisites: None	Schedule: Lecture: 3 hours Tutorial-Lab: 0 hours		
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Office Hours: (Room 405)

Tuesday 10:30 a.m. -12:30 p.m.

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.

Textbook:

Ronald J. Ebert and Ricky W. Griffin; *Business Essentials*, Pearson.

References:

- C. Hill, *Global Business Today*, McGraw-Hill.
- M. Mescon, C. Bovee, J. Thill, *Business Today*, Prentice Hall.

Course Objective/Course Learning Outcome:	Contribution to Program Student Outcomes:
1-Conduct business in the global economy. 2-Start and expand a small business.	(SO-3)Communicate effectively in a variety of professional contexts.
3-Manage a business, information systems, and production.	
4-Manage employees. 5-Develop marketing strategies to satisfy customers.	(SO-4)Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.
6-Manage accounting and financial resources.	(SO-4)Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.
<p>Course Outline:</p> <p>Week 1. The U.S Business Environment Week 2. Business Ethics and Social Responsibility Week 3. Entrepreneurship, New Ventures, and Business Ownership Week 4. Business Management Week 5. Organizing the Business Week 6. Operations Management and Quality Week 7. 7th Week Exam Week 8. Employee Behavior and Motivation</p>	<p>Week 9. Leadership and Decision Making Week 10. Leadership and Decision Making (cont.) Week 11. Human Resources Management and Labor Relations Week 12. 12th Week Exam Week 13. Human Resources Management and Labor Relations (cont.) Week 14. The global context of business Week 15. Revision Week 16. Final Exam</p>

Grade Distribution:**7th Week Assessment (30%):**

Exam (30%)

12th Week Assessment (20%):

Exam (15%) + Assignments 5%

Year Work (10%):

Attendance (5%) + Homework Assignments (5%)

Final Exam (40%)**Policies:****Attendance:**

AASTMT Education and Study Regulations (available at aast.edu)

Academic Honesty:

AASTMT Education and Study Regulations (available at aast.edu)

Late Submission:

Late submissions are graded out of 75% (1 week late), 50% (2 weeks late), 25% (3 weeks late), 0% (more than 3 weeks late)