

Arab Academy for Science and Technology and Maritime Transport
Information Systems Curriculum
Course Syllabus

Course Code: NC283	Course Title: Introduction to Accounting	Classification: R	Coordinator's Name: Dr. Ahmed Hisham Lecturer: Dr. Mahmoud Abdel Salam	Credit Hours: 3
Pre-requisites: None	Co-requisites: None	Schedule: Lecture: 2 hours Tutorial: 2 hours		
Office Hours: (Room G110) Tuesday 1:00 pm - 3:00 pm				
Course Description: To learn about accounting as an information system that provide decision makers (users) with accounting financial information for making rational economic decisions. In addition this course will focus on accounting as a language of business and as a service activity intended to recording economic events of the business in accounting books, measuring, and reporting business transactions in different types of organizations through annual financial reports(tool of communication).				
Textbook: <ul style="list-style-type: none"> • Wild, John, Ken W. Shaw, and Barbara Chiappetta. <i>Fundamental accounting principles</i>. McGraw-Hill Higher Education, 2010. 				
References: <ul style="list-style-type: none"> • Additional handout will be distributed in the class. 				
Course Objective/Course Learning Outcome:			Contribution to Program Student Outcomes:	
<ol style="list-style-type: none"> 1. To introduce students to Accounting, stressing its importance in today's business world. 2. To help students understand the main concepts and principles of Accounting. 			SO1 - Analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.	

<ol style="list-style-type: none"> 3. To provide students with a theoretical basis upon which they will develop their knowledge in other areas of accounting. 4. Process financial data 	
<p>Course Outline:</p> <ol style="list-style-type: none"> 1. Week 1: Introduction and overview the course 2. Week 2: Meaning of accounting, users and uses of accounting information 3. Week 3: Generally Accepted Accounting Principles(GAAP)& Financial Reports 4. Week 4: Basic Accounting Equation (Balance Sheet Equation) 5. Week 5: The Accounting Cycle (Step 1, 2, 3, and 4) 6. Week 6: Review and more examples 7. Week 7: 7th Week Examination 	<ol style="list-style-type: none"> 8. Week 8: Measuring Business Income 9. Week 9: GAAP & Measuring Business Income 10. Week 10: Adjustments (Step 5) 11. Week 11: Adjusted Trial Balance (Step 6) 12. Week 12: 12th Week Examination 13. Week 13: Complete the Accounting Cycle(Step 7, 8, and 9) 14. Week 14: Review and more examples 15. Week 15: Final Examination
<p>Grade Distribution:</p> <p>7th Week Assessment (30%): Exam</p> <p>12th Week Assessment (20%): Exam</p> <p>Coursework (10%): Participation</p> <p>Final Exam (40%): Exam</p> <p>Class Participation:</p> <p>You are expected to attend the class and participate in the classroom discussion. There is a lot to accomplish in this course. Some advice to help you succeed:</p> <ol style="list-style-type: none"> 1. Read and understand all required course materials. 2. Do all assigned work scheduled, do not fall behind. 3. Attend class and pay attention to details. 4. Ask questions in and out the classroom. 	

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)