

Course Profile
Department of Management / Management Program

Course Number : MAN311	Course Title : Financial and Cost Accounting
Required / Elective : Required	Pre / Co-requisites : -
Catalog Description: Recording accounting information , study of accounting cycles, preparation of balance sheets, income statements, flow of funds statements, cost analysis, costing systems and control.	Textbook / Required Material : Accounting Principles , Kieso, Kimmel, Weygandt 2003, John Wiley & Sons, ISBN 0-471-19096-9
Course Structure / Schedule : (3+0+0) 3 / 6 ECTS	
Extended Description : This course contributes to the student's professional development by providing a business perspective on how accounting principles can be structured and analyzed. Students develop their interpretative skills in relation to accounting information including a critical attitude to its value. During the course they learn how to accumulate product costs in a manufacturing environment according to their behavior with respect to sales. Preparing financial projections and budgets for controlling and monitoring performance and making operating decisions. Especially topics related to cost accounting will be main trust and emphasizes the engineering point of view.	
Design content : None	Computer usage: -
<p>Course Outcomes: [relevant program outcomes in brackets]: By the end of this course, students will be able to:</p> <ol style="list-style-type: none"> 1. Be able to apply the concepts of financial reporting and General Accepted Accounting Practices (GAAP) (1,2, 3,7) 2. Develop an understanding of financial transactions and the accounting cycle.(7,8) 3. Comprehend differences and similarities in the accounting practices for both manufacturing and merchandising businesses.(2,7) 4. Demonstrate how to account for financial and activities including investing, short and long term assets, and intangible assets.(7) 5. Customize the financial and cost accounting components of an Enterprise Resource Planning System (7,2,13) 6. Demonstrate an understanding of cost accounting and related topics and their application in organisations.(2,7) 7. Evaluate the effectiveness of managerial information in providing a basis for planning, control and decision making within organisations. (1,7) 	
<p>Recommended reading:</p> <p>Principles of Financial Accounting, Muğan and Akman, 2007, Gazi Kitabevi, ISBN 978-975-8895-54-0</p>	
<p>Teaching methods:</p> <p>Lectures and exercises sessions.</p>	
<p>Assessment methods:</p> <p>Attendance:5 %</p> <p>Midterms:40 %</p>	

Final Examination:40 %

Class Exercises and pop quizzes : 15%

(There is 2 midterm each of them accounts for 20% of the final grade).

Student Workload/ECTS (European Credit Transfer System) Tableau:

Activity:	Number:	Duration (hour):	Total Workload (hour):
Pre- reading	15	1	15
Lectures	15	3	45
Preparatory reading	15	2	30
In Class-case studies	10	3	30
Examinations	3	10	30

TOTAL: 150 hours / 25 = 6 ECTS

Weekly Subjects and Related Preparation Studies

Week	Subject	Related Preparation
1	Introduction; What is accounting? Principles of accounting.	Horgren, Harrison and Oliver, accounting, 8 th ed., Chapter I
2	Introduction to the Accounting Process; Recording Business Transactions ; Accounting books Journalization, Ledger Book and Trial Balance	Horgren, Harrison and Oliver, accounting, 8 th ed., Chapter II
3	Recording Process Journalization- Posting Preparing Trial balance	Horgren, Harrison and Oliver, accounting, 8 th ed., Chapter II
4	The adjusting Process	Horgren, Harrison and Oliver, accounting, 8 th ed., Chapter III
5	Completing the Accounting Cycles	Horgren, Harrison and Oliver, accounting, 8 th ed., Chapter IV
6	Midterm	
7	Completing the Accounting Cycles /classifying assets and liabilities , detailed balance sheet Accounting ratios	Horgren, Harrison and Oliver, accounting, 8 th ed., Chapter IV
8	Introduction to Cost Accounting / Revunues- Cost of Good Sold- Expenses Concepts	Cost Accounting:A managerial Emphasis, Fourteenth Edition, Pearson
9	Process Costing	Cost Accounting:A managerial

		Emphasis, Fourteenth Edition, Pearson
10	Cost Volume Profit analysis	Cost Accounting:A managerial Emphasis, Fourteenth Edition, Pearson
11	Midterm	
12	Butgetting	Cost Accounting:A managerial Emphasis, Fourteenth Edition, Pearson
13	The Master Budget and Responsibility Accounting	Cost Accounting:A managerial Emphasis, Fourteenth Edition, Pearson
14	General Review Course Evaluation	

The Relationship Between Course Learning Outcomes and Program Qualifications

	Program Qualifications / Outcomes	Level of Contribution				
		1	2	3	4	5
1	Comprehend how to plan, organize, lead and control within an organizational setting				X	
2	Integrate the theories with the real life functions.					X
3	Communicate and present ideas effectively in verbal and written.				X	
4	Participate in a team work effectively and increase the dynamics of the team.		X			
5	Use computer-based technology and related packaged software.			X		
6	Consider the principal laws that provide the legal framework for business.					X
7	Hold a basic knowledge about accounting methods and their applications in business world.					X
8	Apply financial analysis techniques within a business environment.			X		
9	Identify the functions of marketing and their applications to business.		X			
10	Utilize basic quantitative analysis and their applications in the business world.				X	
11	Apply basic principles of business processes and project management techniques.				X	
12	Utilize the skills and techniques of data collection for problem solving and decision making.				X	
13	Achieve an interdisciplinary point of view.				X	
14	Have the consciousness of business ethics and social responsibility issues.					X

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