

<b>Identification</b>	<b>Subject</b>	<b>ACC 840 Management and Cost Accounting – 3KU/6ECTS</b>
	<b>Department</b>	Economics and Management
	<b>Program</b>	Graduate
	<b>Term</b>	Spring, 2024
	<b>Instructor</b>	Namik Khalilov
	<b>Email:</b>	
	<b>Classroom/hours</b>	
<b>Prerequisites</b>	<b>ACC 801</b> Financial Accounting	
<b>Language</b>	English	
<b>Compulsory/Elective</b>	Compulsory	
<b>Textbooks and course materials</b>	<p><b>Core textbook:</b>  <i>Accounting: 9<sup>th</sup> Edition, 2024. by Horngren, Harrison, Oliver</i></p> <p><b>Supplementary textbook:</b>  <i>Managerial Accounting: 8<sup>th</sup> Edition, 2022 by Wild, Shaw, Chiappetta</i>  <i>Management and Cost Accounting: 17<sup>th</sup> Edition, 2020 by Bhimani, Horngren, Datar, Rajan.</i></p> <p><i>Note: Extra information will be disseminated in the form of handouts.</i></p>	
<b>Course outline</b>	<p>This course is designed for the graduate students. It will help you to understand the importance of managerial accounting in your personal and professional lives. During this course we will move through the fundamental areas of managerial accounting by analyzing the “books” of business entities from the managerial angle. This course will make you feel confident as a future specialist in the field of accounting and/or management.</p> <p>Some of the areas expected to be mastered throughout the course are:</p> <ul style="list-style-type: none"> <li>➤ Activity Based Costing</li> <li>➤ Cost Volume Profit Analysis</li> <li>➤ Master Budget and Responsibility Accounting</li> </ul>	
<b>Course objectives</b>	<p>The objectives of this course are to equip students with the core concepts, tools, and techniques of managerial accounting, to demonstrate how these can be applied in personal and professional contexts, to provide a foundation for advanced courses in finance and management, and to enable students to utilize various financial performance measurement tools for analyzing financial statements. Furthermore, this course serves as a progressing goal for students aspiring to pursue further studies in finance and management.</p>	
<b>Learning outcomes</b>	<ul style="list-style-type: none"> <li>• Define cost accounting concepts.</li> <li>• Evaluate the nature of costs in a given business situation and identify the business drivers behind those costs.</li> <li>• Calculate and record product costs using job order, process and activity based costing methodologies.</li> <li>• Measure the profitability of decentralized business segments.</li> <li>• Evaluate capital budget alternatives and apply managerial accounting concepts to management decision making.</li> <li>• Analyze the effectiveness of short-run decision models.</li> </ul>	

Teaching methods	Quizzes/ Exercises/Assignments		x
	Group discussion		x
	Lecture		x
Evaluation Criteria	Methods	Date/deadlines	Percentage (%)
	Midterm Exam	TBA	30
	Attendance & Activity		10
	Quizzes	TBA	10
	Presentation/ Assignments	Week 6/15	10
	Final Exam	TBA	40
	Total		100
Policy	<p><b>Attendance:</b> Students exceeding 25% absence limit will not be allowed to sit for the final exam. Students are expected to attend all the classes in order to successfully complete the course. It will give you 5% of the total grade.</p> <p><b>Activity:</b> Students’ attentiveness and participation in the classroom is vital. Asking topic related questions as well as preparedness to provide correct answers for the questions being asked is remunerated. It will give you 5% of the total grade.</p> <p><b>Quiz:</b> During the semester students are expected to have several quizzes. Quizzes might occur randomly; therefore, students should duly prepare themselves for each and every class. No make-up quizzes will be made!</p> <p><b>Presentation/Assignment:</b> Students are expected to present their assignment during the term. Topics for the assignment will be disseminated during the course. There will be 2 assignment sessions throughout the semester; one before Midterm and one after Midterm.</p>		
Tentative Schedule			
Week	Date/Day (tentative)	Topics	Textbook/Assignments
1		Introduction to Management Accounting	Ch.15 Experimental Exercise 1
2		Job Order	Ch.16 Experimental Exercise 2
3		Process Costing	Ch.16 Experimental Exercise 3
4		Activity Based Costing	Ch.17 Experimental Exercise 4
5		Cost Volume Profit Analysis - I	Ch.18 Experimental Exercise 5,6
6		Cost Volume Profit Analysis - II Assignment Presentation	Ch.18 Experimental Exercise 5,6 Assignment 1
7		Review/prep. for Midterm Intro to Short Term Business Decisions	
8		Mid-term Exam	
9		Short Term Business Decisions (cont.)	Ch.19

			Experimental Exercise 7
10		Capital Investment Decisions and TVM	Ch.20 Experimental Exercise 8
11		The Master Budget and Responsibility Accounting	Ch.21 Experimental Exercise 9
12		Flexible Budgets	Ch.22 Experimental Exercise 10
13		Standard Costs	Ch.22 Experimental Exercise 11
14		Performance Evaluation and Balanced Scorecard	Ch. 23 Experimental Exercise 12
15		<b>Assignment Presentation</b>	Assignment 2
16		<b>Final Exam</b>	