

Identification	Subject	ACC 410: Managerial Accounting – 3KU credits (6ECTS credits)	
	Department	Economics and Management	
	Program	Undergraduate	
	Term	Fall, 2025	
	Instructor	Orkhan Karimov	
	Email	orkhan.karimov@khazar.org	
	Classroom/hours	Thursday 18:30-21:00, Room 301NB 41 Mahsati street (Neftchilar campus), Khazar University	
Prerequisites	ACC 310 Financial Accounting		
Language	English		
Compulsory/Elective	Compulsory		
Textbooks and course materials	<i>Core textbook:</i> <i>Horengren's Cost Accounting Managerial Emphasis 16ed; 2018</i> <i>Supplementary reading:</i> <i>Managerial and Cost Accounting; Larry M. Walther; 2009</i>		
Course objectives	This course emphasizes the importance of managerial accounting as the main source of decision making in the company through introduction of tools and methods of cost accounting. The course helps to identify and use only relevant and appropriate information in decision making or delivering the data to the needed subjects for the same purpose.		
Course outline	Cost accounting focuses on cost determination for manufacturers, products and services. This includes the establishment and maintenance of job order and process cost systems, and the classification of costs as product or period, direct or indirect. Also included are managerial techniques and systems such as budgeting and variance analysis, which enable a business to manage its affairs more efficiently.		
Learning outcomes	Students should be able to understand the thinking and systems of the business world. Understanding how the cost of a product is determined, as it moves through the manufacturing process, enables students to gain insight into how pricing decisions are made. They will be in a better position to determine whether a business is price gouging and can be an effective force in countering such behavior. Understanding budgeting systems enables one to properly manage a business and diagnose the causes of poor business performance. This could help preserve jobs for employees and investment value for shareholders.		
Teaching methods	Case analysis/ Exercises/Assignments	X	
	Group discussion	X	
	Lecture	X	
	Others		
Evaluation Criteria	Methods	Date/deadlines	Percentage (%)
	Midterm Exam		30
	Attendance		5
	Activity		5
	Quizzes (x2)		10
	Group Project		10
	Final Exam		40
	Total points		100
Policy	<u>GAI usage:</u> Students at Khazar University can use Generative AI to organize information, explore different perspectives, and improve grammar or writing style. It is also permitted for idea generation, planning, and technical support, as long as students understand and explain the results. All use of GAI must be transparently disclosed in assignments, projects, or presentations. However, students must not rely on GAI to fully prepare essays, reports, or exams, nor present its output as their own work. Importantly, GAI use in text-based documents cannot exceed 25% of the content.		

Students exceeding the 25% absence limit will not be allowed to participate at final exam. Quizzes might occur randomly; therefore, you should duly prepare yourself for each and every class. No make-up quizzes will be made! Project will be held in small groups Of 4 to 5 members which will be a literature review of a certain topic throughout the course. Project should cover at least 10 articles from research journals. Assessment will be based on the originality, coherence, teamwork, effort , deadline and volume requirements. The purpose od the project is to create the basic analytical and research skills in students. Activity and attendance mark will be evaluated based on the participation discipline in the classes and how active you interact during the lecture.			
Tentative Schedule			
Week	Date/Day	Topics	Textbook/Assignments
1	17.09.2025	Accounting for management; Source of data	Chs. 1-2
2	24.09.2025	Cost Classification; Cost Behaviour; Presenting Information	Chs. 3-5 Exercise & Case study
3	01.10.2025	Accounting for materials and labour.	Chs.6-7 Exercise & Case study
4	08.10.2025	Accounting for overheads; Absorption and Marginal costing. Quiz 1 The Role of Artificial Intelligence in Enhancing Managerial Accounting Decision-Making	Chs.8-9 Exercise & Case study
5	15.10.2025	Job, batch and service costing; Process costing	Chs. 10-11 Exercise & Case study
6	22.10.2025	Process costing, joint products and by products; Alternative costing principles.	Chs.12-13 Exercise & Case study
7	29.10.2025	Mid-term Exam Forecasting; Budgeting	Chs.14-15 Exercise & Case study
8	05.11.2025	The budgetary process;	Chs. 16 Exercise & Case study
9	12.11.2025	Making Budgets work	Ch.17 Exercise & Case study
10	19.11.2025	Capital expenditure Budgeting;	Ch.18 Exercise & Case study
11	26.11.2025	Methods of project appraisal.	Chs.19 Exercise & Case study
12	03.12.2025	Standard Costing; Quiz 2	Chs.20 Exercise & Case study
13	10.12.2025	Cost Variances	Chs.21 Exercise & Case study
14	17.12.2025	Sales variances and operating statements Group project	Chs.22 Exercise & Case study
15	24.12.2025	Performance measurement.	Chs.23 Exercise & Case study
16		Application of Performance measurement Assignment presentation	Ch.24 Exercise & Case study
		Final exam	

