

Money and banking
Syllabus
III 2.17
ECON-333
Specialty: 073 “Management”
Educational program “Information Technology Management”

Quarter/Year: Fall /2023

ECTS Credits: 6

Instructor: Lesya Leshchii, PhD

US Credits: 3

Contact information: lesya.leshchii@uacu.edu.ua

Prerequisites: Microeconomics, Macroeconomics

Course Description

This course introduces students to the concepts and applications of money and banking. Students focus on analysis and recording of Forms of money, the financial system and the role of banks; currency and exchange rates, interest rates; international capital flows and causes and consequences of financial rises; international financial institutions.

Course Outcomes

- PH3. Demonstrate knowledge of theories, methods and functions of management, modern concepts of leadership.
- PH4. Demonstrate skills to identify problems and justify management decisions.
- PH6. Identify skills of search, collection and analysis of information, calculation of indicators to justify management decisions.
- PH8. Apply management methods to ensure the effectiveness of the organization.
- PH9. Demonstrate skills of interaction, leadership, teamwork.
- PH10. Have the skills to justify effective tools to motivate the staff of the organization.
- PH11. Demonstrate skills of situation analysis and communication in various areas of the organization.
- PH12. Assess the legal, social and economic consequences of the organization.
- PH13. Communicate orally and in writing in state and foreign languages.
- PH14. Identify the causes of stress, adapt yourself and the members of the team to the stressful situation, finding ways to neutralize it.
- PH15. Demonstrate the ability to act socially responsibly and socially consciously on the basis of ethical considerations (motives), respect for diversity and interculturalism.
- PH17. Perform research individually and/or in a group under the guidance of a leader.

Competencies

- 3K3. Ability to abstract thinking, analysis, synthesis.

3K5. Knowledge and understanding of the subject area and understanding of professional activity.

3K14. Ability to work in an international context.

CK7. Ability to choose and use modern management tools.

CK12. Ability to analyze and structure the problems of the organization, to form sound decisions.

CK15. Ability to form and demonstrate leadership qualities and behavioral skills.

Internationality: The international aspect of the course includes understanding of currency and exchange rates, international capital flows, the financial system and the role of banks in different countries, their comparison with Ukraine and evaluate the work of International financial institutions.

Communications

For individual issues, students should contact the professor **ONLY** by given e-mail or by Moodle. In the Subject line they should put: UACUFirstNameLastName. E-mail messages will normally be answered within 48 hours.

Note! Only emails sent from the student's corporate email address will be answered.

Attention! Official and only language used for assessment activities is English. Official and only languages used for communication within the University are Ukrainian and English.

Student Responsibilities

Time Commitment

The study of technical courses is cumulative (i.e., an understanding of earlier material is necessary to grasp concepts covered later). Past experience has shown a high correlation between procrastination and low grades. Students must be committed to completing tasks on time.

Technical Aspects

The student is obliged to provide himself/herself with all the necessary technical equipment for the educational process (laptop or computer, webcam, headsets or headphones and microphone), as well as access to the Internet.

Only students signed-in with their own first and last name are allowed into video lectures in Zoom.

Only students signed-in with their own first and last name are allowed into video lectures in Zoom.

Grading Policy

The course is based on mastery of course outcomes. Student grades for this course will be calculated based on performance.

Note: the minimal grade to pass a subject is 60%.

Graduate Grading Guidelines

The assignment of a letter grade for a course is an indication of the student's overall success in achieving the learning outcomes for the course. The course letter grade may be viewed as a summary statement of the student's achievement in individual assessments (assignments & activities). These assessments are intended to identify for students their strengths as well as those areas in need of improvement. Student work is assessed according to the guidelines below.

Course-level Grading guidelines:

Grade	ECTS Grade	International Grade
90% - 100%	A	5 (Excellent)
83% - 89%	B	4 (Very Good)
75% - 82%	C	4 (Good)
70% - 74%	D	3 (Good)
60% - 69%	E	3 (Acceptable)
35% - 59%	FX	Not acceptable, possible repetition of course

Criteria for grading:

ECTS grade	Requirements for the student
A	The student demonstrated a comprehensive systemic and in-depth knowledge of program material; processed basic and additional literature; obtained a solid grasp of the conceptual apparatus, methods, techniques and tools provided by the program; found creative abilities in the presentation of the educational program material both on this issue and on related modules of the course and related courses, or the student had a current control of 90-100 points
B	The student demonstrated good knowledge of program material; processed the basic literature, mastered the conceptual apparatus, methods, techniques and tools provided by the program, but with some inaccuracies
C	
D	The student showed mediocre knowledge of the core program material; learned information mainly from a lecture course or just one textbook; mastered only certain methods, techniques and tools provided by the program
E	
FX	The student has significant gaps in knowledge of the main program material; fragmentary mastered the basic concepts, techniques and tools; significant mistakes are made when using them

Maximum total possible points – 100 points incl. (Midterm and Final exam are 60% of overall evaluation, where Midterm – 20% and Final – 40%)

HomeWorks and quizzes - 25 points (for distance learning – only homeworks)

Project Assignments – 10 points

Attendance consultations (classes) - 5 points

Midterm exam – 20 points

Final exam – 40 points

Student Workload

It is assumed that for each out of 17 class sessions a student spends about 10.5 academic hours of work. This includes 3.5 academic hours of lectures with the instructor and 7 academic hours of personal work. Personal work includes problem solving .

Please pay attention that 1 academic hour equals to 40 minutes.

Assignment Format

- All work should be shown in time. If the student misses the deadline – the task is failed (in some cases, the work can still be evaluated - if the student had good reasons for delaying or for other reasons - at the discretion of the teacher).
- **Midterm** covered topics from previous lectures (weeks 1-7). It included multiple choice questions and cases (essays) and took about 1.5 hours.
- The Final **exam** covered all course material and included multiple choice questions and cases. It lasts for 1.5 hours. Admission to the Final **exam** is possible only if all the tasks of the curriculum are covered.

Academic dishonesty

Academic integrity is submitting one's own work and properly acknowledging the contributions of others. Forms of academic dishonesty include:

1. Plagiarism – submitting all or part of another's work as one's own in an academic exercise such as an examination, a computer program, or written assignment.
2. Cheating – using or attempting to use unauthorized materials on an examination or assignment, such as using unauthorized texts or notes or improperly obtaining (or attempting to obtain) copies of an examination or answers to an examination. Including the use of artificial intelligence and pre-prepared answers to the questions of tasks is prohibited (unless otherwise specified in the task itself or allowed by the instructor).
3. Facilitating Academic Dishonesty – helping another commit an act of dishonesty, such as substituting for an examination or completing an assignment for someone else.
4. Fabrication – altering or transmitting, without authorization, academic information or records.

Any violation of these rules constitutes academic dishonesty and is liable to result in a failing grade and disciplinary action. In case of any academic dishonesty a student is not allowed to continue or retake the assessment activity and for the Final the unsatisfactory grade (“0”) is assigned for the course total. Cases of the academic dishonesty are not considered by the Academic Council.

Midterm and Final are valid only if they are taken on-campus (room defined by the dean's office) and on UACU's computer/laptop or online on the student's computer/laptop using Zoom and other conditions defined by the dean's office to avoid the cases of academic dishonesty. Students who will not meet this requirement will be expelled from the course with grade “0”.

In case of missed Midterm or Final exam (for a valid reason like sickness or an emergency) a request to repeat the exam is possible. Permit to repeat a midterm or final exam is done through a letter to the dean's office with request and approval of subject lecturer.

- Submission or retaking of any assessment activities after deadlines are forbidden.

Submission & Return Policy

Assignments must be submitted to the professor on or before the due date indicated in the Course Schedule. The assignments submitted after the due dates receive zero points.

Day (M&B)	Research Projects	Assignment due	Points
Topic 1	Money: essence and evolution of forms	Homework +Class work	3
Topic 2	The financial system and the role of banks	Homework+Class work	3
Topic 3	Monetary Policy and Bank Regulation	Homework	2
Topic 4	Currency and Exchange Rates	Homework	2
Topic 5	Interest rates	Class work	2
Topic 6	Supply and demand in money market	Homework	2
Topic 7	Capital Markets and Financial Markets	Homework	1
Topic 8	Mid Term		20
Topic 9	Commercial banks	Class work + Homework	3
Topic 10	Central banks	Homework	2
Topic 11	Bank Management	Homework	1
Topic 12	Securities and derivatives	Class work	2
Topic 13	Financial Crises: Causes and Consequences	Homework +Classwork	3
Topic 14	FinTech and Cryptocurrency	Homework + Class work	3
	Total homework & class work points 2-st part		15
Topic 16	Summing up material on Topic 1-14. Presentation of students projects I (Theoretical questions) or II (The impact of the war in Ukraine on the world banking system and monetary relations)	Project presentation	5
Topic 17	Attendance of consultations (classes)		5
	Final		40

Distance learning students do not do classroom work. The entire volume of work is carried out on a remote form. Accordingly, the homework is quite large and the sum of points for it is equal to the points for homework and class work together

Recommended Materials

1. David Shapiro, Daniel MacDonald, Steven A. Greenlaw (2022) Principles of Macroeconomics - for AP® Courses University of Mary Washington. 3e. Download for free <https://openstax.org/details/books/principles-macroeconomics-3e>
2. Principles of Macroeconomics by I. Irvine and D. Curtis and Lyryx Learning Inc. (2022)View the text for free at [https:// lyryx.com/subjects/economics/principles-of-macroeconomics/](https://lyryx.com/subjects/economics/principles-of-macroeconomics/)
3. Mishkin, Frederic S. The economics of money, banking and financial markets / Frederic S. Mishkin, Apostolos Serletis. 4th Canadian ed. Pearson

4. Robert E. Wright, Money and Banking. (2012) NYU Copyright Year: 2012. ISBN 13: 9780982043080. Publisher: Saylor Foundation.

// <https://open.umn.edu/opentextbooks/textbooks/29>

5. Волкова В. В., Волкова Н. І. (2021) Гроші і кредит: навч. посіб. Вінниця: ДонНУ імені Василя Стуса, 300 с.

6. Румянцева Г.І. (2016) Гроші та кредит у тестах та задачах: навч. посіб. (для студентів напрямів підготовки 6.030508«Фінанси і кредит» та 6.030509 «Облік і аудит») /Г.І. Румянцева. – Нововолинськ: Міська друкарня, 127с.

7. How Money Works: The Facts Visually Explained (DK How Stuff Works) Hardcover – Illustrated, March 14, 2017, by **DK** (Author)

8. Money, Banking, and Financial Markets <https://www.moneyandbanking.com/>

9. Національний банк України - <https://www.bank.gov.ua/en/>

10. Державна служба статистики України - <https://www.ukrstat.gov.ua/>

11. Federal Reserve system - <https://www.federalreserve.gov/>

12. International Monetary Fund - <https://www.imf.org/en/Home>

13. The World Bank - <https://www.worldbank.org/en/home>

LEGISLATIVE FRAMEWORK

13. On Banks and Banking: Law of Ukraine. Document 2121-III, valid, current version - **Revision on July 29, 2023**, on the basis - 3249-

IX - <https://zakon.rada.gov.ua/laws/show/2121-14?lang=en#Text>

14. On the System of Guaranteeing Natural Person Deposits: Law of Ukraine. Document 4452-VI, valid, current version — **Revision on June 18, 2023**, on the basis - 3111-IX - <https://zakon.rada.gov.ua/laws/show/4452-17?lang=en#Text>

15. Положення про порядок формування та зберігання обов'язкових резервів банками України та філіями іноземних банків в Україні. Документ v0806500-14, чинний, поточна редакція від **01.04.2023**, підстава - v0030500-23 <https://zakon.rada.gov.ua/laws/show/v0806500-14#n22>

Протокол засідання кафедр № 4 від 22.08.2023 року

Проректор з навчально-методичної роботи



Л.І.Кондратенко

Завідувач кафедри



Л.В.Жарова

Викладач



Л.А.Лещій