

Course unit code	BE 122
Course unit title	Financial Markets

GENERAL INFORMATION			
Study program	Financial management, undergraduate study		Year 2.
Director of the course and assistant	Ph.D. Dean Učkar, Associate Professor E-mail: duckar@unipu.hr		
Course status	X	Mandatory	Elective
Credits allocated and type of lectures			
		Winter semester	Summer semester
ECTS students workload		3	
Number of hours per semester		30 (1L + 1S)	

Course objectives, teaching and learning methods and learning outcomes

This course is directed to defining, comparing and analyzing the structure of financial markets and securities listed on regulated capital markets. Special attention will be dedicated to the application of competences on securities portfolio management. After the course, the students will be capable to:

- 1. define and describe structure and classification of financial markets**
Activities: case analysis – team work; comparative analysis – individual work through semester
Graduation methods: expose, colloquies, final exam
- 2. compare the securities characteristics**
Activities: case analysis – team work; comparative analysis – individual work through semester
Graduation methods: expose, colloquies, final exam
- 3. apply the basic models and methods for stocks and bonds valuation**
Activities: case analysis – team work; comparative analysis – individual work through semester
Graduation methods: expose, colloquies, final exam
- 4. compare the characteristics of different institutional investors**
Activities: case analysis – team work; comparative analysis – individual work through semester
Graduation methods: expose, colloquies, final exam
- 5. describe the risks on financial markets and basic methods for risk protection**
Activities: case analysis – team work; comparative analysis – individual work through semester
Graduation methods: expose, colloquies, final exam

Requirements, correspondence and correlativity

The course is an upgrade to standard economic courses during the study, and his passing (acquisition of specific and generic competences) is also a prerequisite for mastering the content (and the acquisition of new competencies) of other courses. The course is carried out in a similar form at the London School of Economics, Faculty of Economics in Ljubljana and other higher education institutions.

Course content (list of topics)

The course encompass following lectures:

- participants and classification of financial markets
- instruments and organization of capital market
- instruments and organization of money market
- simple models and methods for stocks analysis
- simple models and methods for bond analysis

- institutional investors
- financial derivatives
- financial innovations

Modes of instruction and acquiring knowledge (mark in bold)

Lectures	Seminars and workshops	Exercises	Individual tasks	Multimedia and internet
Distance learning	Counseling	Laboratory	Tutorial	Fieldwork

Student requirements

- class attendance
- seminar
- one colloquium
- final exam (oral exam)

Assessment and evaluation of students (mark in bold)

Attendance	Class participation	Seminar paper	Experimental work
Written exam	Oral exam	Essay	Research
Project	Continuous assessment	Report	Practical work

Assessment breakdown within the *European credit transfer system*

REQUIREMENTS	HOURS (estimation)	LEARNING OUTCOMES	SHARE IN ECTS	SHARE IN GRADE
Seminar	30	1 – 5	1	Maximum 30%
Continuous evaluation (one colloquium)	30	1 – 5	1	Maximum 35%
Final exam (oral exam)	30	1 – 5	1	Maximum 35%

Additional explanations:

In order to approach the final exam, it is necessary to achieve during the class a minimal positive grade percentage in every segment (obligation). During the semester students are obliged to make **seminar work** on subject assigned by teacher. There is **one colloquium** during the semester. At the end of semester students can approach to the **final exam** only if they succeeded in gathering minimally 20% of grade.

Student who justifiably didn't approach to colloquium or who didn't pass it, it is obliged to approach to the written exam before approaching final (oral) exam. The written exam is graded at the same way as colloquium.

Final grade is formed according to the results of colloquium, seminar work and final exam.

Through **seminar work** it is possible to gather 30% of grade in a following manner:

Project isn't done	0%
Project formalization	1 – 5%
Subject coverage	1 – 10%
Readiness for presentation	1 – 10%
Encouragement for discussion	1 – 5%

Seminar won't be positively graded if mistakes are not corrected after teacher's annotations.

Colloquium is graded in following manner:

Less than 50% of correct answers	=	0% grade
51% to 60%	=	18% grade
61% to 70%	=	22% grade
71% to 80%	=	26% grade
81% to 90%	=	30% grade
91% to 100%	=	35% grade

Final exam (oral exam) is based on oral verification about the knowledge of total course matter, and will be graded in following manner:

Less than 50% of correct answers	=	0% grade
51% to 60%	=	18% grade
61% to 70%	=	22% grade
71% to 80%	=	26% grade
81% to 90%	=	30% grade
91% to 100%	=	35% grade

According to the *Code of evaluation* the final grade is obtained as follows:

A = 90 – 100%	5 (excellent)	= 89 – 100% of the grade
B = 80 – 89,9%	4 (very good)	= 76 – 88,9% of the grade
C = 70 – 79,9%	3 (good)	= 63 – 75,9% of the grade
D = 60 – 69,9%	2 (sufficient)	= 50 – 62,9% of the grade
E = 50 – 59,9%		

Bibliography

Mandatory bibliography

Fabozzi, F., Modigliani, F., Jones, F. (2009): *Foundations of Financial Markets and Institutions, International Edition*, 4th edition, Prentice Hall

Additional bibliography

Mishkin, F., Eakins, S. (2011): *Financial Markets and Institutions: Global Edition*, Prentice Hall
 Klačmer Čalopa, M., Cingula, M. (2009): *Financijske institucije i tržište kapitala*, TIVA Tiskara
 Varaždin, Fakultet organizacije i informatike, Varaždin, Varaždin
 Leko, V. (2004): *Financijske institucije i tržišta*, Pomoćni materijali za izučavanje, Ekonomski fakultet Zagreb, Zagreb
 Prohaska, Z. (1996): *Analiza vrijednosnih papira*, Infoinvest, Zagreb
 Relić, B.: *Financijske tablice*, RIF, Zagreb
 Foley, B. J. (1993): *Tržišta kapitala*, MATE d.o.o., Zagreb
 Pojatina, D. (2000): *Tržište kapitala*, Ekonomski fakultet Split, Split

Additional information on the course

Academic honesty

Students are obliged to follow the principles of academic honesty regulated by University Ethical code (document is available at web page www.unipu.hr).

Discussions often lead to the confrontations of opinions. It is hard to avoid disagreements about topics on which students have strong opinion. In classroom it's necessary to set a limit of acceptable and unacceptable behavior, and some of them are:

1. Everyone have a right to be addressed with respect.
2. Everyone have a right to talk without interruption.
3. Everyone have a right to feel secure.
4. Nobody have a right to harass other students in classroom.

Communication with teacher

Communication with teacher outside the classroom it's done during the consultation. Everyday (two-way) communication it's possible through electronic mail, and occasional (one-way) communication it's done through link *S oglasne ploče* on Department web page (<http://oet.unipu.hr>) and on course web page. In electronic mail it's necessary to write a subject and to sign it.

Information about course

For educational purpose, PowerPoint presentations (and additional material) are put on Department web page: E-learning. Those presentations substantially follow the syllabus and can be used as on-line support for students about lectures done in classroom and as directions for further literature review. At the beginning of semester students will get the password necessary for accessing the course web page. It is important for students to regularly follow messages on web page.

Written papers

It is very important to follow directions about project assignment. Directions are available on Department web page: E-learning. Student needs to make one project assignment and bring it to the teacher for insight before presentation. It is also important to consult a teacher about literature and other issues regarding project formalization. Correct grammar is necessity for project positive grade. Plagiarism won't be tolerated. Every paper needs to have following elements: cover page (consists of: name of the University and Faculty – on top; name of student and paper title – in the middle; JMBAG, course name, mentor's name, place and date of the paper – at the bottom), content, introduction, elaboration of subject (with chapters), conclusion and list of literature. Paper formalization it's also graded.