

<b><u>International Financial Markets</u></b>	
<p><b>Course tutor</b>  <b>Mariusz Trojak</b></p> <p>Education:  2004 Associate Professor in Economics – Jagiellonian University  1997 MA in Economics –Cracow University of Economics</p> <p>Academic interests :  Systemic risk in financial market  Banking regulation  Financial integration  Regional and local development  More information available at:  <a href="http://www.econ.uj.edu.pl/instytut/kadra-dydaktyczna/pracownicy-naukowo-dydaktyczni/mariusz-trojak">http://www.econ.uj.edu.pl/instytut/kadra-dydaktyczna/pracownicy-naukowo-dydaktyczni/mariusz-trojak</a></p>	
<p><b>Description</b></p> <p>Main topics: Theory of financial markets. Development of financial structures (Nordic versus Anglo-Saxon models). Valuation of financial instruments – both underlying and derivative ones. The valuation will deal with relationship between expected return versus investment risk – both systematic and specific. Efficient market hypothesis versus behavioural finance. “Financialisation” of European economies. Moral hazard and asymmetry of information. Too big to fail, too important to fail, too interconnected to fail. Consequences of the global financial crisis for European financial markets. Systemic risk measure and regulation. European Systemic Risk Board. Basle III regulation. European Banking Authority. Regulation of Credit Rating Agencies.</p>	
<p><b>Type of course</b></p> <p>Mandatory/elective. Key course for EU Studies specialization and Central and Eastern European: Research Track specialization. Specialty course for Central and Eastern European and Europeanisation and Governance in CEE specialization. Specialty course for the Studies in Holocaust and Totalitarian Systems.</p> <p>For CES students, this course is a part of the <i>Finance in the EU</i> course. This is the first part of the course which is offered in the Autumn semester and the second part (Finances) will be offered in Spring semester. For both courses students can receive 9 ECTS and 60 hours, which will fulfil the requirements of the programme MA in European Studies. Both parts will be treated as one course (<i>Finance in the EU</i>) only if they are taken during one academic year. Each of the two parts of the course (held in the Autumn and Spring semesters) will be assessed separately and the weighted average mark will be averaged out of the two final grades received from both parts of the course. The assessment of each part will be presented in the syllabus for each course.</p>	
<p><b>ECTS number</b></p> <p>4.5 ECTS</p>	
<p><b>Pre-requisites (if applicable)</b></p> <p>Basic knowledge of micro and macroeconomics (some statistics)</p>	
<p><b>Intended Learning Outcomes</b></p> <p>Skills and competencies: understanding of mechanisms of financial markets and different financial systems – comparison of Nordic and Anglo-Saxon systems. Critical analysis of value determinants.</p>	

Understanding of risk factors and micro and macro prudential regulation of financial institutions and markets. Knowledge of new institutional structure of financial regulation in Europe.

Student:

EK 1: An advanced and well-ordered scope of knowledge on the relations between the various sub-disciplines of European Studies (law, political science, economics, history, the social sciences, and cultural studies); an extended knowledge of his/her special subject (K\_W02+)

EK 2: An advanced scope of knowledge on the research methods and instruments used in European Studies and of the techniques used to obtain and process data; as well as on how to formulate and verify research hypotheses (K\_W04++)

EK3: An extended scope of knowledge of the terminology of the economic sciences and the operating principles of the common market (with additional details for graduates who have specialised in this area) (K\_W13+++)

EK 4: An extended scope of knowledge on international economic relations and European economic integration; (K\_W14 ++)

EK 5: Ability to identify, select, and correctly apply information, making use of an appropriate choice of sources and grading them; (K\_U01 +++);

EK 6: Ability to read, understand, and perform a critical analysis of texts relating to subjects associated with European Studies, comparing them with other texts containing different opinions on the same subject and drawing his/her own conclusions; (K\_K02 +++)

EK7: Ability to integrate various theoretical approaches for the explanation of the origins and consequences of specific political, social, and economic phenomena (K\_U18++).

#### **Course communication**

mariusz.trojak@uj.edu.pl

Consultations after prior appointment made through the CES office

#### **Notices and announcements**

All changes and updates regarding lectures will be communicated via the CES office in the form of emails and posted on the "CES to students" notice board

#### **COURSE ORGANIZATION**

##### **Autumn Semester**

**Time and Place:** will be posted by CES in the online calendar

The course will consist of 10 meetings of 3 hours each.

Lectures and conversation, exchange of views, presentations prepared by students on selected recent events.

#### **Contact hours:**

30 hours of lecture

#### **Balance of ECTS credits**

30 h – lecture

42,5 h - students' individual work in order to prepare for each lecture

20 h - work on essay

20 h - students' individual work to prepare for the final exam

Total: 112,5 hours

#### **Didactic methods used**

Lectures

Discussions

Task solving (enumeration methods)

#### **Mode and criteria of assessment of learning outcomes**

EK 1, EK 2, EK 3, EK 4, EK 5, EK 6 - exam, essay

EK 7 - presentation (intervention) and in-class discussion

**Assessment of the course**

- Active participation in class (10% of final grade, exam (90%)
- Length of essay 8 – 10 pages.
- Content and form of essays – according to the current events, presentations - up to students.
- students who will not fulfil the course requirements ( active participation) will not be allowed to take the final exam.

If this course is taken as a part of the *Finances in the EU* course, the final grade will be calculated on the basis of the grades for each part (*International Financial Markets* and *Finances*). This means that each of two parts of the course *Finance in the EU* will be assessed separately and the weighted average will be calculated from the two final grades received from two parts of the course.

**SEMINARS**

No.	Title of the session	Date	Format (lecture, seminar, combination?)
1 and 2	Financial market structure and instruments	On-line calendar	Lecture + conversation
3 and 4	Valuation of stocks, bonds and derivatives	On-line calendar	Lecture + conversation
5 and 6	Efficient market hypothesis versus behavioural finance.	On-line calendar	Lecture + conversation
7 and 8	Capital Asset Pricing Model and Arbitrage Price Theory – risk weighted valuation	On-line calendar	Lecture + conversation
9 and 10	Definitions of moral hazard. Micro risk factors.	On-line calendar	Lecture + conversation