

NAME OF THE COURSE		FINANCIAL SYSTEM					
Code	EUB411	Year of study	2				
Course teacher	Associate professor Ana Rimac Smiljanić, PhD Associate professor Josip Visković, PhD	Credits (ECTS)	5				
Associate teachers		Type of instruction (number of hours)	L	S	E	F	
			26		26		
Status of the course	Obligatory	Percentage of application of e-learning	30%				
Course enrolment requirements and entry competences required for the course	The aim of this course is to provide students with theoretical and empirical knowledge of the functioning of the financial system. Fundamental knowledge of financial institutions and markets.						
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Learning outcomes: Plan and manage financial decisions on macroeconomic and microeconomic level with respect to changes in the financial system (7th level) Individual learning outcomes: 1. Critically evaluate the development of the financial system and its impact on the ability to finance economic entities 2. Review changes in the banking systems of transition countries and their consequences on the possibilities for financing of economic entities 3. Critically judge the events in the markets assets and the behaviour of economic agents to the emergence of financial (in) stability 4. Evaluate events in the financial system on the financial position of the households						
Course content broken down in detail by weekly class schedule (syllabus)	Lectures		Exercises/ Seminars				
	Theme	Hours	Theme	Hours			
	1. Introduction	2	Introduction	2			
	2. Finance and growth	2	Finance and growth	2			
	3. Types of financial systems and their effectiveness-bank-centered vs. market-centered	2	Types of financial systems and their effectiveness-bank-centered vs. market-centered	2			
	4. Competition, efficiency and stability in banking	2	Competition, efficiency and stability in banking	2			
	5. Foreign Direct investment in banking	2	Foreign Direct investment in banking	2			
	6. State ownership, state banks and privatization	2	State ownership, state banks and privatization	2			

	7. Repetition	2	Repetition	2		
	8. Banking and financial crises: history, causes and resolution	2	Banking and financial crises: history, causes and resolution	2		
	9. Deposit insurance, crises and depositor Protection	2	Deposit insurance, crises and depositor Protection	2		
				2		
	10. Stock markets and new financial instruments: efficiency, rationality and complexity	2	Stock markets and new financial instruments: efficiency, rationality and complexity	2		
	11. Financial literacy	2	Financial literacy	2		
	12. Cycles in real estate prices, private sector indebtedness and financial stability	2	Cycles in real estate prices, private sector indebtedness and financial stability	2		
	13. Repetition	2	Repetition	2		
Format of instruction	x lectures <input type="checkbox"/> seminars and workshops x exercises <input type="checkbox"/> <i>on line</i> in entirety x partial e-learning <input type="checkbox"/> field work		x independent assignments <input type="checkbox"/> multimedia <input type="checkbox"/> laboratory <input type="checkbox"/> work with mentor <input type="checkbox"/> (other)			
Student responsibilities	Students are required to attend and actively participate in classes. The activity in classes, presentations (individual or group) of tasks and participation in practical exercises and discussions is expected. Student activity will be monitored through self-evaluation quizzes that will be available to students on the course websites within the Moodle platform. Students must take 3 self-evaluation tests and presentation of one problem in class, otherwise they will be denied a signature. It is a mandatory attendance at 50% of the scheduled classes as well. The condition for taking the exam is a signature.					
Screening student work (<i>name the proportion of ECTS credits for each activity so that the total number of ECTS credits is</i>	Class attendance	1	Research		Practical training	
	Experimental work		Report		Self-evaluation tasks	0,5

equal to the ECTS value of the course)	Essay		Seminar essay		Exame (Other)	3,5*
	Tests		Oral exam		(Other)	
	Written exam	4	Project		(Other)	
Grading and evaluating student work in class and at the final exam	<p>During the semester, knowledge check will be conducted through two written tests. * Only students who achieve 60% or more on the self-evaluation tests before mid-term test can take the written mid-term test. Deployment of both tests replaces the final exam. Students at the end of the semester access to the written exam. A test and exam is considered to be passed if the student achieves more than 60% of the correct answers.</p> <p>Points of appreciation for written knowledge exam: 0 - 59,99 inadequate (1) 60 - 69,99 sufficient (2) 70 - 79,99 good (3) 80 - 80,99 very good (4) 90 -100 excellent (5)</p> <p>During the course, students can get an additional maximum of 10 points that are summed up in written tests by participating in the teaching process. This rule applies only to students who have a positive score on in written tests (60% and above).</p>					
Required literature (available in the library and via other media)	Title				Number of copies in the library	Availability via other media
	Authorized lectures and teaching materials on Moodle's course pages					
Optional literature (at the time of submission of study programme proposal)	<p>Rimac Smiljanić,A., Škrabić Perić, B. (2022) Foreign-Owned Banks and Real Estate Markets in Croatia: A Panel Data Analysis, in Olgić Draženović, B., Buterin, V. Suljić Nikolaj, S. (ed.) Real and Financial Sectors in Post-Pandemic Central and Eastern Europe: The Impact of Economic, Monetary, and Fiscal Policy, Springer Nature, accepted for publishing</p> <p>Škrabić Perić, B., Rimac Smiljanić,A., Kežić,I. (2022) Role of tourism and hotel accommodation in house prices, Annals of Tourism Research Empirical Insights, 3 (1), 100036, https://doi.org/10.1016/j.annale.2022.100036.</p> <p>Mário Centeno (2021): The recovery of the European economy in the post-pandemic context – challenges and opportunities for the financial system, https://www.bis.org/review/r211012h.htm</p> <p>Škrabić Perić, B., Rimac Smiljanić,A., Kežić,I. (2021) Utjecaj turizma na cijene stambenih nekretnina. in Družić, G., Šimurina, N., Basarac Sertić, M., Mihelja Žaja, M., Kordić, G. (ed) Zbornik radova interkatedarskog skupa katedri za financije: Financije u svijetu punom izazova. Zagreb, Ekonomski fakultet Zagreb; Hrvatska akademija znanosti I umjetnosti https://dizbi.hazu.hr/a/?pr=i&id=2347624</p>					

	<p>Belton D, Gambacorta L, Kokas S, Minetti R (2021) Foreign Banks, Liquidity Shocks, and Credit Stability. <i>Rev Corp Finance Stud</i> Published online October 2021. doi:10.1093/rfscs/cfab020.</p> <p>Koumpias AM, Martínez-Vázquez J, Sanz-Arcega E. (2021) Housing bubbles and land planning corruption: evidence from Spain's largest municipalities. <i>Appl Econ Anal</i>. 2021;ahead-of-print(ahead-of-print). doi:10.1108/AEA-11-2020-0159</p> <p>Škrabić Perić, B., Smiljanić Rimac, A. (2021) Derivatives Markets Development and Country Political Risk, SOR '21 proceedings : the 16th International Symposium on Operational Research in Slovenia , Drobne, S. ; Zadnik Stirn, Lidija ; Kljajić Borštnar, Mirjana. ; Povh, Janez ; Žerovnik, Janez (ur.), http://fgg-web.fgg.uni-lj.si/~sdrobne/sor/SOR'21%20-%20Proceedings.pdf</p> <p>Adrian (2021) The Future of Finance and the Global Economy: Facing Global Forces, Shaping Global Solutions, https://www.imf.org/en/News/Articles/2021/09/27/sp092721-the-future-of-finance-and-the-global-economy?utm_medium=email&utm_source=govdelivery</p> <p>Pepur, S., Rimac Smiljanić, A., Vukava, I. (2021) Mirovinska pismenost studenata i formalna financijska edukacija (Student Pension Literacy and Formal Financial Education), in Družić, G., Šimurina, N., Basarac Sertić, M., Mihelja Žaja, M., Kordić, G. (ed) Zbornik radova interkatedarskog skupa katedri za financije: Financije u svijetu punom izazova. Zagreb, Ekonomski fakultet Zagreb; Hrvatska akademija znanosti i umjetnosti, 2021, https://dizbi.hazu.hr/a/?pr=i&id=2347453</p> <p>Bulog, I., Bakotić, D., Rimac Smiljanić, A, (2021) Financijska pismenost i poduzetničke intencije studenata u Hrvatskoj (Financial Literacy and Entrepreneurial Intentions of Students in Croatia), in Družić, G., Šimurina, N., Basarac Sertić, M., Mihelja Žaja, M., Kordić, G. (ed) Zbornik radova interkatedarskog skupa katedri za financije: Financije u svijetu punom izazova. Zagreb, Ekonomski fakultet Zagreb; Hrvatska akademija znanosti i umjetnosti, 2021, https://dizbi.hazu.hr/a/?pr=i&id=2347472</p> <p>Tran Hung Son, Nguyen Thanh Liem, Nguyen Vinh Khuong, Robin H. Luo (2020) Corruption, nonperforming loans, and economic growth: International evidence, <i>Cogent Business & Management</i>, 7:1, DOI: 10.1080/23311975.2020.1735691</p> <p>Erenm, Wooldridge (2021) Non - bank financial institutions and the functioning of government bond markets, https://www.bis.org/publ/bppdf/bispap119.htm</p> <p>Bhansali (2021.) The Incredible Upside-Down Fixed-Income Market Negative Interest Rates and Their Implications, CFA Institute, https://www.cfainstitute.org/en/research/foundation/2021/negative-interest-rates</p> <p>Ignazio Visco (2021) The crisis management framework for banks in the EU. How can we deal with the crisis of small and medium-sized banks? https://www.bis.org/review/r210211h.htm</p> <p>Sirio Aramonte, Andreas Schrimpf, Hyun Song Shin (2021) Non-bank financial intermediaries and financial stability, https://www.bis.org/publ/work972.htm</p> <p>Ugo Panizza, (2021) State-Owned Commercial Banks," IHEID Working Papers 09-2021, Economics Section, The Graduate Institute of International Studies, https://ideas.repec.org/p/gii/qiihei/heidwp09-2021.html</p> <p>Shen (2021) Global Banking and Firm Financing: A Double Adverse Selection Channel of International Transmission, https://www.federalreserve.gov/econres/ifdp/files/ifdp1325.pdf</p> <p>Nițoi M. Clichici D. Moagăr-Poladian S (2021) Foreign Banks in Central and Eastern Europe: The Good, the Bad and the Ugly. <i>Prague Economic Papers</i>. Prague University of Economics and Business. (5): 596-612., https://pep.vse.cz/artkey/pep-202105-0005_foreign-banks-in-central-and-</p>
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	News, cases and data from the World Bank portal https://www.Worldbank.org News, cases and data from the International Monetary Fund portal, www.imf.org
Quality assurance methods that ensure the acquisition of exit competences	<ul style="list-style-type: none"> • Class attendance records and documentation about students' results in fulfilling their obligations (lecturer) • Class management surveillance (Vice-dean for education). • Study efficacy analysis of all study courses (Vice-dean for education). • Student poll on lecturer and class efficacy for each study course (University of Split, Quality Improvement Center) • All course learning outcomes are to be verified by the course teacher during the exam. Exam content is being validated on regular basis in order to evaluate the appropriateness of means of examining the learning outcomes (Vice-dean for education).
Other (as the proposer wishes to add)	