

FILOZOFIJA EKONOMSKE ZNANOSTI TER VLOGA MIKRO IN MAKRO EKONOMIJE

UČNI NAČRT PREDMETA/COURSE SYLLABUS

Predmet:	Filozofija ekonomske znanosti ter vloga mikro in makro ekonomije
Course title:	Philosophy of economic sciences and application of micro and macroeconomics
Članica nosilka/UL Member:	UL FU

Študijski programi in stopnja	Študijska smer	Letnik	Semestri	Izbirnost
Skupni doktorski študijski program UPRAVLJANJE IN EKONOMIKA JAVNEGA SEKTORJA , tretja stopnja, za pridobitev doktorata znanosti	Ni členitve (študijski program)	1. letnik	Celoletni	obvezni

Univerzitetna koda predmeta/University course code:	0060708
Koda učne enote na članici/UL Member course code:	3001

Predavanja /Lectures	Seminar /Seminar	Vaje /Tutorials	Klinične vaje /Clinical tutorials	Druge oblike študija /Other forms of study	Samostojno delo /Individual student work	ECTS
30	30	0	0	30	210	10

Nosilec predmeta/Lecturer:	dr Dunja Škalamera Alilović, dr Ljerka Cerović, dr Nela Vlahinić Lenz, Igor Cvečić, izr. prof. dr. Vesna Buterin
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Vrsta predmeta/Course type:	obvezni/core
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Jeziki/Languages:	Predavanja/Lectures:	Angleščina, Drugo
	Vaje/Tutorial:	

Pogoji za vključitev v delo oz. za opravljanje študijskih obveznosti:	Prerequisites:
Splošni pogoji za vpis v program.	General conditions for enrollment in the program .

Vsebina:	Content (Syllabus outline):
	<i>PART I: Philosophy of Economic Science</i> 1. Philosophy of Science and Economics: Rationality, Morality, and Markets 2. Theories of Well-Being: Welfare Economics and Ethics 3. Moral Mathematics: Social Choice Theory, Game Theory

4. Liberty, Rights, Equality, and Justice
5. Institutions and Norms: the Role of Institutions in Economic Research

PART II-A: Microeconomics

6. Theories of consumer behavior: traditional and contemporary approach; static and dynamic analysis
7. Theories of production and costs: short and long term; total, average and marginal values
8. Determination of price and quantity of production in different market conditions
9. General equilibrium, welfare economics and Pareto efficiency
10. Market weaknesses, market failures and corrective actions

PART II-B: Macroeconomics

11. Macroeconomic theories and their policy implications
12. From Neoclassical to Keynesian economics
13. New classic macroeconomics – money neutrality, rational expectations, modified Phillips Curve
14. Contribution and controversis of Real Business Cycle Theory
15. Scope and limitations of Supply-side Economics
16. New Keynesian theory and current macroeconomic situation

PART III: EU Public Policies

17. European Integration and the Issues of Contemporary European Administration (European Governance)
18. Institutions of the European Union, Political Processes and Policies: Formulation of Public Policies and Decision-Making Processes in the EU
19. Applying economic principles in making quality decisions and their effective implementation and development
20. Critical review of the theory: regulation in the conditions of an integrated market; a policy of redistributing wealth and revenue; environmental policy; trade policy; macroeconomic coordination and fiscal federalism in the EU

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Temeljna literatura in viri/Readings:

PART I: Philosophy of Economic Science

- Hausman, D., McPherson, M., Satz, D. (2017). *Economic Analysis, Moral Philosophy, and Public Policy*, Cambridge University Press.
- Redman, D.A. (1993). *Economics and the Philosophy of Science*, Oxford University Press.
- Sundać, D., Škalamera-Alilović, D., Babić, M. (2016). *Poslovno okruženje i intelektualni kapital*, Sveučilište u Rijeci Ekonomski fakultet.

PART II-A: Microeconomics

- Frank, R. H. (2021). *Microeconomics and Behavior, 10th ed.*, McGraw-Hill.
- Krugman, P. R., Wells, R. E. (2020). *Microeconomics, 6th ed.*, Worth Publishers.
- Mankiw, N. G. (2020). *Principles of Microeconomics, 9th ed.*, Cengage Learning.
- Perloff, J. M. (2020). *Microeconomics: Theory and Applications with Calculus, 5th ed.*, Pearson.
- Pindyck, R. S., Rubinfeld, D. L. (2017). *Microeconomics, 9th ed.*, Pearson.

PART II-B: Macroeconomics

- Blanchard, O. (2021). *Macroeconomics, 8th ed.*, Pearson.
- Mankiw, G. (2016). *Macroeconomics, 9th ed.*, Worth Publishers.
- Flodén, M. (2010). *The Open Economy Revisited: The Mundell-Fleming Model and the Exchange-Rate Regime*, Stockholm School of Economics.
- Janssen, N. et al. (2019). Monetary Policy during Financial Crises: Is the Transmission Mechanism Impaired?, *International Journal of Central Banking*, 15(4): 81-126.
- Fiedler, S. et al. (2019). Growth prospects, the natural interest rate, and monetary policy, *Economics*, 13(1): 1-35.
- [Lechthaler](#), W., Tesfaselassie, M. (2020). Endogenous Growth, Skill Obsolescence and Output Hysteresis in a New Keynesian Model with Unemployment, *Kiel Working Papers*, 2162.

PART III: EU Public Policies

- Baldwin, R., Wyplosz, C. (2020). *The Economics of European Integration, 6th ed.*, McGraw-Hill.
- Heinelt, H., Münch, S. (eds.) (2018). *Handbook of European Policies: Interpretive Approaches to the EU*, Edward Elgar.
- De Schutter, O., Lebessis, N., Paterson, J. (eds.) (2001). *Governance in the European Union*, European Communities

Cilji in kompetence:

Cilji:

Pridobiti osnovna spoznanja o filozofiji ekonomije preko: kategorialnega aparata, paradigme in osnovnih principov delovanja ekonomskih sistemov, vključno z implementiranjem ekonomske filozofije v poslovno ekonomijo

Kompetence:

Zmožnost poglobljene kritične analize, evalvacije in sinteze kompleksnih idej ter poglobljeno razumevanje teoretičnih konceptov področja ekonomske, poslovne in upravne znanosti.

Objectives and competences:

Objectives:

Acquire basic knowledge about the philosophy of economics: the categorial apparatus, paradigms and basic principles of functioning of economic systems, including the implementation of economic philosophy in business economics.

Competences:

Ability to perform an in-depth critical analysis, evaluation and synthesis of complex ideas, and in-depth understanding of the theoretical concepts in the fields of economics, business and administration.

Predvideni študijski rezultati:**Intended learning outcomes:**

	<p><i>PART I: Philosophy of Economic Science</i></p> <ol style="list-style-type: none"> 1. Implement different economic paradigms into theoretical framework of doctoral dissertation 2. Interpret various ethical issues in light of current edge of science theory developments in context of dissertation field of research <p><i>PART II-A: Microeconomics</i></p> <ol style="list-style-type: none"> 3. Interpret different microeconomic theories with examples of their application in practice 4. Implement theoretical background in their doctoral research in order to explain microeconomic reality <p><i>PART II-B: Macroeconomics</i></p> <ol style="list-style-type: none"> 5. Interpret different macroeconomic theories in explaining policy implications 6. Implement theoretical background in their doctoral research in order to explain macroeconomic reality <p><i>PART III: EU Public Policies</i></p> <ol style="list-style-type: none"> 7. Application of economic principles in the assessment of appropriate decision making processes of different levels of government, which have direct impacts on contemporary 'European Administration' and the formulation of public policies.
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Metode poučevanja in učenja:

<ol style="list-style-type: none"> 1. Predavanja v interaktivnem odnosu s študenti 2. Seminarji, pri katerih obdelamo posamezne teme z aktivno udeležbo vseh 3. Analiza primerov: teorija in praksa 4. Individualno delo z vidika znanstvenih disciplin, iz katerih študent piše doktorsko disertacijo
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Learning and teaching methods:

<ol style="list-style-type: none"> 1. Lectures and interactive relationship with students 2. Seminars, where each topic is treated with the active participation of all 3. Analysis of examples: theory and practice 4. Individual work from the perspective of scientific disciplines, from the field of student's doctoral thesis.
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Načini ocenjevanja:**Delež/Weight****Assessment:**

<p>I. DEL: Filozofija ekonomske vede Na podlagi znanja, pridobljenega na predavanjih in 1-3 knjigah, študent napiše nalogo z uporabo kritičnega pristopa, ki je povezana z znanstvenim področjem in temo doktorske disertacije. Pogovor s profesorjem v zvezi s</p>	<p>30,00 %</p>	<p>PART I: Philosophy of Economic Science Based on the knowledge acquired from lectures and 1-3 books, student writes a paper with application of critical approach, which is related to scientific field and topic of her/ his doctoral dissertation. Discussion with the professor related to written paper.</p>
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pisnim delom. Ocenjuje se tudi aktivno sodelovanje pri pouku.		Active participation in classes is also assessed.
II. DEL: Mikroekonomija in makroekonomija Študenti morajo opraviti pisni izpit, ki je sestavljen iz 4 opisnih in kompleksnih vprašanj, ki vključujejo teoretično razlago, račun in grafično argumentacijo. 2 vprašanja se nanašata na mikroekonomijo in 2 vprašanja na makroekonomijo.	50,00 %	PART II: Microeconomics & Macroeconomics Students have to pass written exam that consists of 4 descriptive and complex questions that include theoretical explanation, calculus and graphical argumentation. 2 questions refer to microeconomics and 2 questions refer to macroeconomics.
DEL III: Javne politike EU Na podlagi predlaganega branja morajo študenti pripraviti pisni kritični esej o določenem vprašanju javne politike z vplivi na proces odločanja, ki zadeva različne ravni upravljanja (regionalno, nacionalno, evropsko) in njegov teoretični kontekst.	20,00 %	PART III: EU Public Policies Based on suggested readings, students have to prepare a written critical essay of a specific public policy issue with repercussions on its decision making process which regards different levels of government (regional, national, European) and its theoretical context.

Reference nosilca/Lecturer's references:

PART I: Philosophy of Economic Science

1. Sundać, D., Škalamera-Alilović, D., Babić, M. (2016). *Poslovno okruženje i intelektualni kapital*. Rijeka: Sveučilište u Rijeci Ekonomski fakultet.
2. Mudronja, G., Jugović, A., Škalamera- Alilović, D. (2020). Seaports and Economic Growth: Panel Data Analysis of EU Port Regions, *Journal of Marine Science and Engineering*, 8(12): 1017.
3. Dimitrić, M., Škalamera-Alilović, D., Duhovnik, M. (2016). Public Cost and Management Accounting System Implementation and Performance: an Integrative Approach. *International Journal of Public Policy*, 12(3/4/5/6): 190-209.
4. Škalamera-Alilović, D., Rubinić, I. (2016). The Tax System as a Generator of Economic Inequality in Croatia. In: Primorac, Ž., Bussoli, C., Recker, N. (eds.) *The Legal Challenges of Modern World* (pp. 459-477). Split: Varaždin Development and Entrepreneurship Agency, Faculty of Law, University of Split, University North, Koprivnica.

PART II-A: Microeconomics

1. Maradin, D., Cerović, Lj., Šegota, A. (2021). [The efficiency of wind power companies in electricity generation](#), *Energy strategy reviews*, 37 (September 2021), 100708, 11.
2. Cerović, Lj., Dukić Samaržija, N., Brkić, M. (2017). [Balancing between Efficiency and Equity in Publicly Funded Health Systems](#). *International Public Administration Review*, 15(1): 33-49.
3. Šegota, A., Cerović, Lj., Maradin, D. (2017). Efficiency of municipal service providers in the Republic of Croatia. *Croatian Operational Research Review*, 8(2): 537-562.
4. Cerović, Lj., Suljić Nikolaj, S., Maradin, D. (2017). Comparative Analysis of Conventional and Islamic Banking: Importance of Market Regulation. *Ekonomska misao i praksa*, 26(1): 241-263.
5. Cerović, Lj., Maradin, D., Čegar, S. (2014). [From the Restructuring of the Power Sector to Diversification of Renewable Energy Sources: Preconditions for Efficient and Sustainable Electricity Market](#), *International Journal of Energy Economics and Policy*, 4(4): 599-609.

PART II-B: Macroeconomics

1. Maljković, D., Vlahinić Lenz, N., Žiković, S. (2022). [The pitfalls of shared metering: Does the self-interest in district heating systems cause tragedy of the commons](#), *Energy Research & Social Science*, 83(1), 102335.
2. Vlahinić Lenz, N., Fajdetić, B. (2021). [Globalization and GHG Emissions in the EU: Do We Need a New Development Paradigm?](#), *Sustainability*, 13(17): 9936.
3. Žiković, S., Tomas Žiković, I., Vlahinić Lenz, N. (2020). [A disaggregated approach to energy-growth nexus: Micro-regional view](#), *Energy strategy reviews*, 28(9): 100467.

4. Vlahinić Lenz, N., Pavlič Skender, H., Mirković, P.A. (2018). [The Macroeconomic Effects of Transport Infrastructure on Economic Growth: The Case of Central and Eastern EU Member States](#) , *Ekonomska istraživanja*, 31(1): 1953-1964.
5. Vlahinić Lenz, N., Šegota, A., Maradin, D. (2018). [Total-factor Energy Efficiency in EU: Do Environmental Impacts Matter?](#), *International Journal of Energy Economics and Policy*, 8(3): 92-96.

PART III: EU Public Policies

1. Bobowski, S., Cvečić, I., Dobrzanski, P. (2021). [The Comprehensive and Progressive Agreement for Trans-Pacific Partnership \(CPTPP\) -Genesis and Challenges of The Trans-Pacific Mega-Regionalism in Trade](#). In: Soliman, K. S. (ed.) *Conference proceedings , 37th IBIMA Conference* (pp. 4605-4612). USA: International Business Information Management Association.
2. Cvečić, I., Tomljanović, M., Milotić, M. (2019). [Impacts and perspectives of trade integration between the European Union and the USA](#). In: Leko Šimić, M., Crnković, B. (eds.) *Proceedings of 8th International Scientific Symposium Economy of Eastern Croatia – Vision and Growth* (pp. 51-63). Osijek: Ekonomski fakultet Osijek.
3. Cvečić, I., Sokolić, D., Kaštelan Mrak, M. (2019). [Higer Education and Economic Prosperity at Regional Level](#) . *Revista portuguesa de estudos regionais*, 50(1): 9-25.
4. Cvečić, I., Sokolić, D. (2018). [Impact of public expenditure in labour market policies and other selected factors on youth unemployment](#), *Ekonomska istraživanja*, 31(1): 2060-2080.