

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 (od študijskega leta 2026/2027 dalje)	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:	Vesna Buterin, Igor Cvečić, Pavle Jakovac, Dario Maradin
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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):
DEL I: Filozofija ekonomske znanosti - Filozofija znanosti in ekonomije: racionalnost, morala in trgi - Teorije blaginje: ekonomika blaginje in etika - Moralna matematika: teorija družbene izbire, teorija iger - Svoboda, pravice, enakost in pravičnost - Institucije in norme: vloga institucij v ekonomskih raziskavah DEL II-A: Mikroekonomija	PART I: Philosophy of Economic Science - Philosophy of Science and Economics: Rationality, Morality, and Markets - Theories of Well-Being: Welfare Economics and Ethics - Moral Mathematics: Social Choice Theory, Game Theory - Liberty, Rights, Equality, and Justice - Institutions and Norms: the Role of Institutions in Economic Research

1. Teorije vedenja potrošnikov: tradicionalni in sodobni pristop; statična in dinamična analiza 2. Teorije proizvodnje in stroškov: kratkoročno in dolgoročno; skupne, povprečne in mejne vrednosti 3. Določanje cene in količine proizvodnje v različnih tržnih razmerah 4. Splošno ravnoesje, ekonomika blaginje in Pareto učinkovitost 5. Slabosti trga, tržne napake in korektivni ukrepi DEL II-B: Makroekonomija 1. Makroekonomske teorije in njihove politične implikacije 2. Od neoklasične do keynesijske ekonomije 3. Nova klasična makroekonomija – nevtralnost denarja, racionalna pričakovanja, modificirana Phillipsova krivulja 4. Prispevki in polemike teorije realnih poslovnih ciklov 5. Obseg in omejitve ekonomije ponudbe 6. Nova keynesijska teorija in trenutno makroekonomsko stanje DEL III: Javne politike EU 1. Evropska integracija in vprašanja sodobne evropske administracije (evropsko upravljanje) 2. Institucije Evropske unije, politični procesi in politike: oblikovanje javnih politik in procesi odločanja v EU 3. Uporaba ekonomskih načel pri sprejemanju kakovostnih odločitev ter njihovi učinkoviti implementaciji in razvoju 4. Kritični pregled teorije: regulacija v pogojih integriranega trga; politika prerasporejanja bogastva in dohodkov; okoljska politika; trgovinska politika; makroekonomsko usklajevanje in fiskalni federalizem v EU	PART II-A: Microeconomics 1. Theories of consumer behavior: traditional and contemporary approach; static and dynamic analysis 2. Theories of production and costs: short and long term; total, average and marginal values 3. Determination of price and quantity of production in different market conditions 4. General equilibrium, welfare economics and Pareto efficiency 5. Market weaknesses, market failures and corrective actions PART II-B: Macroeconomics 1. Macroeconomic theories and their policy implications 2. From Neoclassical to Keynesian economics 3. New classic macroeconomics – money neutrality, rational expectations, modified Phillips Curve 4. Contribution and controversis of Real Business Cycle Theory 5. Scope and limitations of Supply-side Economics 6. New Keynesian theory and current macroeconomic situation PART III: EU Public Policies 1. European Integration and the Issues of Contemporary European Administration (European Governance) 2. Institutions of the European Union, Political Processes and Policies: Formulation of Public Policies and Decision-Making Processes in the EU 3. Applying economic principles in making quality decisions and their effective implementation and development 4. 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 Univesity 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.
- Pilkington, P. (2016). *The Reformation in Economics: A Deconstruction and Reconstruction of Economic Theroy*, Palgrave Macmillan.
- Skidelsky, R., Craig, N. (2016). *Who Runs the Economy: The Role of Power in Economics*, Palgrave Macmillan.
- Vivares, E. (2020). *The Routledge Handbook to Global Political Economy: Conversations and Inquiries*, Routledge.
- Ravenhill, J. (2020). *Global Political Economy*, 6th Edition, Oxford University Press.
- Cohn, T.H., Hira, A. (2021). *Global Political Economy: Theory and Practice*, 8th Edition, Routledge.

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.
- Jannsen, 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:

DEL I: Filozofija ekonomske znanosti

1. Uporabiti različne ekonomske paradigme v teoretičnem okviru doktorske disertacije.
2. Interpretirati različna etična vprašanja v luči najnovejših teoretičnih dosežkov znanosti v kontekstu raziskovalnega področja disertacije.

DEL II-A: Mikroekonomija

1. Interpretirati različne mikroekonomske teorije s primeri njihove uporabe v praksi.

Intended learning outcomes:

PART I: Philosophy of Economic Science

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

PART II-A: Microeconomics

2. Uporabiti teoretično ozadje v lastnem doktorskem raziskovanju za razlago mikroekonomske realnosti. DEL II-B: Makroekonomija 1. Interpretirati različne makroekonomske teorije pri pojasnjevanju političnih implikacij. 2. Uporabiti teoretično ozadje v lastnem doktorskem raziskovanju za razlago makroekonomske realnosti. DEL III: Javne politike EU 1. Uporaba ekonomskih načel pri presoji ustreznih procesov odločanja na različnih ravneh oblasti, ki imajo neposreden vpliv na sodobno »evropsko administracijo« in oblikovanje javnih politik.	1. Interpret different microeconomic theories with examples of their application in practice 2. Implement theoretical background in their doctoral research in order to explain microeconomic reality PART II-B: Macroeconomics 1. Interpret different macroeconomic theories in explaining policy implications 2. Implement theoretical background in their doctoral research in order to explain macroeconomic reality PART III: EU Public Policies 1. 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:

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

Learning and teaching methods:

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.

Načini ocenjevanja:

Delež/Weight

Assessment:

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.
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 pisnim delom. Ocenjuje se tudi aktivno sodelovanje pri pouku.	30,00 %	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. Active participation in classes is also assessed.
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.
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Ocenjevalna lestvica:

opravil z odliko/opravil/ni opravil

Grading system:

passed with distinction/passed/failed

Reference nosilca/Lecturer's references:

ART I: Philosophy of Economic Science

1. Cvečić, I., Jakovac, P. (2025). Razvoj i transformacije vanjskotrgovinskih koncepata / režima, In Tomljanović, Marko; Cvečić, Igor (Eds.), Rijeka: Sveučilište u Rijeci, Ekonomski fakultet, p. 73-99
2. Jakovac, P., Tomljanović, M. Velić, I. (2022). Neomerkantilizam u međunarodnim (geo)političkim odnosima, Socijalna ekologija, 31(1); 29-48. doi: 10.17234/SocEkol.31.1.2
3. Tomljanović, M., Jakovac, P., Bodul, D. (2021). Contemporary Factors of Economic Growth and Competitiveness: Theoretical Aspects, Review of economics and economic methodology, 5(1); 33-60
4. Jakovac, P., Kutnjak, G., Miljenović, D. (2020). The European Union in a Labyrinth of Transition from the Territorial into a Market State, Progress in Economics Research, New York (NY): Nova Science Publishers, p. 185-199

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, 1
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. *Ekonomika 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. Buterin, Vesna; Modrić, Petra; Buterin, Denis Demographic structure in the Republic of Croatia and its influence on economic growth // 114th Economic and Social Development Conference Proceedings / do Rosario Anjos, Maria; Duarte Manuel, Candida; Andelinovic, Mihovil (ur.). Varaždin: Varazdin Development and Entrepreneurship Agency and University North in cooperation with Universidade Lusofona - Centro Universitario do Porto CPES - Center for Research and Social Studies Faculty of Management University of Warsaw Faculty of Law, Econo, 2024. str. 190-198
2. Buterin, Vesna; Fajdetić, Barbara; Funarić, Barbara Understanding the Macroeconomic Effects of Female Participation in the Labour Market // *Economies*, 11 (2023), 11; 280, 15. doi: 10.3390/economies11110280
3. Buterin, Vesna ; Fajdetić, Barbara ; Mrvčić, Martina Impact of migration and population aging on economic growth in the Republic of Croatia // *Ekonomski vjesnik*, 35 (2022), 1; 151-164. doi: 10.51680/ev.35.1.12
4. Real and Financial Sectors in Post-Pandemic Central and Eastern Europe: The Impact of Economic, Monetary, and Fiscal Policy / Olgić Draženović, Bojana ; Buterin, Vesna ; Suljić Nikolaj, Stella (ed.). Cham: Springer, 2022. doi: 10.1007/978-3-030-99850-9
5. Buterin, V. ; Škare, M. ; Buterin, D. Macroeconomic model of instituional reforms' influence on economic growth of the new EU members and the Republic of Croatia // *Ekonomika istraživanja*, 30 (2017), 1; 1572-1593. doi: 10.1080/1331677X.2017.1355260

PART III: EU Public Policies

1. *Ekonomika i politika međunarodne razmjene* (2025). Tomljanović, Marko; Cvečić, Igor (ur.). Rijeka: Sveučilište u Rijeci, Ekonomski fakultet,
2. Cvečić, Igor; Tomljanović, Marko Economic and Monetary Union: What Kind of Convergence? (2025) // *Scientific Annals of Economics and Business*, 72 (2025), SI; 73-97. doi: 10.47743/saeb-2025-0019
3. Velić, Ismar; Cvečić, Igor (2024). Monetary Integration Effects on Foreign Direct Investments in New EU Member States // *Journal of economic integration*, 39 / 1 (2024), 1; 55-85. doi: <https://doi.org/10.11130/jei.2024008>

4. Cvečić, Igor (2024). Family Related Factors and Migration Decisions among Croatian Youth: A Case Study of Business Students // Interdisciplinary Management Research XX / Glavaš, Jerko; Papac, Nikola; Erceg, Aleksandar (ur.). Osijek: Josip Juraj Strossmayer University of Osijek, Faculty of Economics and Business in Osijek, Croatia, pp. 217-239
5. 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.