

UČNI NAČRT PREDMETA/COURSE SYLLABUS

Predmet:	Ekonomika in menedžment liberalizacije in regulacije trgov
Course title:	Economics and management of the liberalisation and regulation of markets
Članica nosilka/UL Member:	UL FU

Študijski programi in stopnja	Študijska smer	Letnik	Semestri
Skupni doktorski študijski program UPRAVLJANJE IN EKONOMIKA JAVNEGA SEKTORJA , tretja stopnja, za pridobitev doktorata znanosti	Ekonomski (modul)	2. letnik	Celoletni
Skupni doktorski študijski program UPRAVLJANJE IN EKONOMIKA JAVNEGA SEKTORJA , tretja stopnja, za pridobitev doktorata znanosti	Javno upravljanje (modul)	2. letnik	Celoletni

Univerzitetna koda predmeta/University course code:	0060736
Koda učne enote na članici/UL Member course code:	3013

Predavanja	Seminar	Vaje	Klinične vaje	Druge oblike študija	Samostojno delo	ECTS
20	20	0	0	20	90	5

Nosilec predmeta/Lecturer: Nevenka Hrovatin

Izvajalci predavanj: Nevenka Hrovatin
Izvajalci seminarjev: Nevenka Hrovatin
Izvajalci vaj:
Izvajalci kliničnih vaj:
Izvajalci drugih oblik:
Izvajalci praktičnega usposabljanja:

Vrsta predmeta/Course type: izbirni/elective

Jeziki/Languages:

Predavanja/Lectures:	Angleščina, Slovenščina
Vaje/Tutorial:	

Pogoji za vključitev v delo oz. za opravljanje študijskih obveznosti:

Temeljna znanja iz mikroekonomije.	Fundamentals of microeconomics.
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Vsebina:	Content (Syllabus outline):
<ol style="list-style-type: none"> Kaj razumemo z regulacijo, vrste regulacije in teoretične podlage ekonomske regulacije Zakaj je ekonomska regulacija trgov potrebna in kaj zajema: kaj liberalizirati in kaj regulirati? Teoretične osnove cenovne regulacije trgov - normativna teorija cen za naravne monopole (mejni stroški) Učinkovite cene: Ramseyeve, konične in nelinearne cene, pomanjkljivosti normativne teorije cen 	<ol style="list-style-type: none"> What is regulation, types of regulation and theoretical foundations of economic regulation Why is the economic regulation of markets needed and what does it incorporate: what to liberalise and what to regulate? Theoretical foundations of price regulation: a normative pricing theory for natural monopolies (marginal cost prices, efficient prices: Ramsey prices, peak-load prices, non-linear prices, shortcomings of the normative pricing theory)

<ol style="list-style-type: none"> 5. Regulacija naravnih monopolov v praksi: regulacija stroški plus (stopnje donosa) in regulacija s cenovno kapo (RPI-X) 6. Vloga benčmarkinga v ekonomski regulaciji 7. Regulacija kakovosti 8. Analiza liberalizacije in regulacije trgov gospodarskih javnih služb v EU (elektrogospodarstvo, plinski sektor, elektronske komunikacije, transport, komunalne dejavnosti) 9. Analiza liberalizacije in regulacije gospodarskih javnih služb v Sloveniji: ocena stanja 10. Osnove ekonomske regulacije okolja 	<ol style="list-style-type: none"> 4. Regulation of natural monopolies in practice: rate or return (ROR) regulation) and price cap regulation (RPI-X) 5. The role of benchmarking in economic regulation 6. Regulation of quality 7. Analysis of the liberalisation and regulation of the utilities markets in the EU: electricity, gas, electronic communications, transport, communal utilites (water, waste, etc.) 8. Analysis of the liberalisation and regulation of utilites in Slovenia: the assesment of the state of the art 9. Fundamentals of the economic aspects of environmental regulation
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Temeljna literatura in viri/Readings:

- Crew M., Parker D. (2006): International Handbook on Economic Regulation. Edward Elgar Publishing Limited (poglavja 1,3, 4, 6, 7, 9, 12, 13, 15, 16, 17 (str. 1–34, 63–105, 117–163, 188–208, 255–301, 325–393).
- Viscusi, W.K., Harrington J.E. Jr. in Vernon J.M. (uredniki) (2005) Economics of Regulation and Antitrust (4. izdaja). Cambridge (Massachusetts), London (VB): MIT Press, str. 355–500.

Cilji in kompetence:

Cilji

- Razumeti povezanost in soodvisnost regulacije in liberalizacije omrežnih dejavnosti v EU,
- sposobost razlikovati vlogo različnih deležnikov v ekonomski regulaciji in zagovarjati njihove interese,
- reflektiranje in evalvacija obstoječe prakse regulacije v EU in Sloveniji,
- razvijanje novega znanja in razumevanje dosedanjih teoretičnih osnov področja ekonomske regulacije;

Kompetence:

- zmožnost poglobljene kritične analize, evalvacije in sinteze kompleksnih idej,
- razvijanje kritične refleksije in samorefleksije pri strokovnem in raziskovalnem delu,
- usposobljenost za delo v interdisciplinarni skupini,
- sposobnost voditi samostojne, izvirne in objavljive raziskave s področja regulacije GJS.

Objectives and competences:

Objectives

- To understand the interlink and interdependence of regulation and liberalisation of network industries in the EU,
- to differentiate the role of various stakeholders in economic regulation and to advocate their interests,
- to critically evaluate the current regulatory practice in the EU and Slovenia,
- to develop new knowledge and to understand the current theoretical foundations of the economics of regulation,

Competences

- ability of the in-depth critical analysis, evaluation and synthesis of complex ideas,
- development of critical reflection and self-reflection in professional and research work,
- ability to work in an interdisciplinary team,
- to conduct independent, original and publishable research in the field of regulation of public utilities.

Predvideni študijski rezultati:

Sistematično razumevanje področja regulacije in metod raziskovanja; uporaba teoretičnih spoznanj za reševanje praktičnih problemov regulacije; analiza regulatornih problemov in predlaganje najprimernejših rešitev; evalvacija regulacije različnih sektorjev; uporaba teoretičnih in praktičnih spoznanj za raziskovanje novih modelov in metod regulacije.

Intended learning outcomes:

Systematic understanding of the discipline economics of regulation and its research methods; application of theoretical knowledge to problem solving in regulatory practice; analysis of regulatory problems and suggestions for appropriate solutions; evaluation of regulation of different utilities; utilisation of theoretical and practical knowledge for the research of new models and methods of regulation.

Metode poučevanja in učenja:

Learning and teaching methods:

<p>Predmet bo sestavljen iz predavanj in seminarjev v predavalnici ter individualnega študijskega dela in raziskovanja.</p> <ol style="list-style-type: none"> 1. Predavanja so namenjena predstavitvi izbranih tem, ki se določijo glede na razvoj teorije, zakonodaje in prakse regulacije. 2. Seminarske vaje so namenjene diskusiji o izbranih temah ter predstavitvi seminarske naloge. 3. Drugo: študenti izdelajo seminarsko nalogo, v kateri podrobneje obdelajo določeno temo v okviru ekonomske regulacije oziroma problem in podajo rešitve oziroma svojo analizo problematike. 4. Individualni študij za izpit. 	<p>The course work consist of lectures, in class seminars and individual study and research work.</p> <ol style="list-style-type: none"> 1. Lectures are aimed at representing the selected topics in the field. They are chosen with regard to the the theoretical developments, legislation and regulatory practice. 2. Seminars (in class) are dedicated to the discussion of selected topics and representation of the seminar papers in class. 3. Other: students write the seminar paper, in which they analyse a specific topic in the field of economics of regulation. 4. Individual study for the exam.
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Načini ocenjevanja:	Delež/Weight	Assessment:
Izdelava seminarskega dela in javna predstavitev	50,00 %	Participants write and present the paper (seminar) in class
Pisni izpit	50,00 %	Final written exam

Reference nosilca/Lecturer's references:

<ol style="list-style-type: none"> 1. HROVATIN, N., BAILEY, S. (2001) J. Implementing the European Commission's water pricing communication : cross-country perspectives. <i>Utilities Policy</i>, , št. 1, vol. 10, str. 13–24. 2. HROVATIN, N, CIBIC, D., ŠVIGELJ, M. (2004) Liberalisation and (de)regulation of Slovenian telecommunications markets. <i>Communications and Stratégies</i>, 2004, iss. 56, str. 151–177. 3. FILLIPINI, M., HROVATIN, N., ZORIĆ, J. (2004) Efficiency and regulation of the Slovenian electricity distribution companies. <i>Energy policy</i>, št. 3, vol. 32, str. 335–344. 4. FILLIPINI, M., HROVATIN, N., ZORIĆ, J. (2008). Cost efficiency of Slovenian water distribution utilities : an application of stochastic frontier methods. <i>Journal of productivity analysis</i>, št. 2, vol. 29, str. 169–182. 5. HROVATIN, N., PITTMAN, R., ZORIĆ, J. (2009) Organisation and reforms of the electricity sector in Slovenia. <i>Utilities Policy</i>, št. 1 , vol. 17, str. 134–143. 6. FILLIPINI, M., HROVATIN, N., ZORIĆ, J. (2010) Productivity growth and price regulation of Slovenian water distribution utilities. <i>Zb. rad. Ekon. fak. Rij.</i>, 2010, vol. 28, št. 1, str. 89–112.
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