

## UČNI NAČRT PREDMETA / COURSE SYLLABUS

<b>Predmet:</b>	Metode triangulacije
<b>Course title:</b>	Methods of Triangulation

Študijski program in stopnja Study programme and level	Študijska smer Study field	Letnik Academic year	Semester Semester
Sociologija, 3. stopnja Sociology, 3rd level	Program nima smeri. The programme has no fields.	Prvi First	Prvi First

**Vrsta predmeta / Course type**

Obvezni / Mandatory

**Univerzitetna koda predmeta / University course code:**

Predavanja Lectures	Seminar Seminar	Vaje Tutorial	Klinične vaje work	Druge oblike študija	Samost. delo Individ. work	ECTS
10	30	0	0	0	410	15

**Nosilec predmeta / Lecturer:**

Red. prof. dr. Matej Makarovič  
(nosilec je v vlogi koordinatorja, ker pri izvajanju predmeta sodeluje več visokošolskih učiteljev / the lecturer plays the role of coordinator since several lecturer participate in the course)

**Jeziki /  
Languages:**

**Predavanja /  
Lectures:** slovenski, angleški (tudi za seminar) /  
Slovenian, English (also for the seminars)

**Vaje / Tutorial:** /

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

**Prerequisites:**

Vpis v 1. letnik študija.

Enrollment in the first year.

**Vsebina:**

**Content (Syllabus outline):**

V okviru predmeta je delo usmerjeno k nadgradnji že pridobljenega metodološkega znanja na podlagi povezovanja in kombinacije različnih metod in tehnik zbiranja in obdelave podatkov. Poleg predstavitev širšega metodološkega okvira pristopov k triangulaciji se izvaja tudi samostojno raziskovalno delo študentov z uporabo metodološke triangulacije (mešani metodološki pristop), predvsem v okviru razširjene raziskovalne naloge.

Vključeni so naslednji tematski vidiki:

- interpretativna in pozitivistična paradigma
- post-pozitivizem kot nova epistemološka sinteza
- obnovitev in nadgradnja predhodnih raziskovalnih znanj (predempirične raziskovalne faze, pregled ključnih metod kvantitativne analize, pregled ključnih metod zbiranja in analize kvalitativnih podatkov)
- kombinacija kvalitativnih in kvantitativnih metod
- analiza mehkih množic
- problemi vzorčenja pri kvantitativnih, kvalitativnih in mešanih metodah
- metodološki problemi mednarodnih primerjalnih raziskav
- povezava nacionalnih študij primera in mednarodnih, makro-regionalnih (EU) in globalnih raziskav

Within the course, the work is oriented toward the upgrading of the already achieved methodological knowledge based on the connections between different methods and techniques of data collection and analysis. Besides the presentation of the broader methodological framework of triangulation approaches autonomous research work of students is implemented applying triangulation (mixed methods approach), especially within the extended research paper.

The following thematic aspects are included:

- interpretative and positivist paradigm
- post-positivism as a new epistemological synthesis
- refreshing and upgrading of the previous research knowledge (pre-empirical research phases, overview of the key methods of quantitative analysis, overview of the key methods of collecting and analysing qualitative data)
- combination of qualitative and quantitative methods
- fuzzy sets analysis
- the issues of sampling in quantitative, qualitative and mixed methods
- methodological problems of crossnational comparative research
- connecting national case studies with crossnational, macro-regional (EU) and global studies research

#### **Temeljni literatura in viri / Readings:**

- Adam, F. (2007): »The Distribution of Social Capital and the Quality of Data from Cross-national Surveys«, v: Adam, F. (ur.): Social Capital and Governance, Münster: LIT Verlag
- Creswell, J. (2014): A Concise Introduction to Mixed Methods Research. Los Angeles, London, New Delhi, Singapore: Sage Publications.
- Plano Clark, V. L.; Creswell, J. (2008): The Mixed Methods Reader. Los Angeles, London, New Delhi, Singapore: Sage Publications.
- Ragin, C. (2008): Redesigning Social Inquiry: Fuzzy Sets and Beyond. Chicago, London: Chicago University Press.
- Watkins, D. C.; Gioia, D. (2015): Mixed Methods Research. Oxford: Oxford University Press.
- Dodatni najnovejši viri po izbiri predavateljev / Additional most recent sources selected by

the lecturers.

**Cilji in kompetence:**

Pridobitev poglobljenega znanja, ki omogoča:

- samostojno izvirno znanstveno in raziskovalno delo na področju sociologije

Pridobitev spremnosti, potrebnih za:

- načrtovanje, vodenje in izvajanje najzahtevnejših znanstveno raziskovalnih projektov
- posredovanje rezultatov raziskav znanstvenikom in odločevalcem

Pridobitev splošnih kompetenc:

- sposobnost avtonomnega identificiranja danega raziskovalnega problema, njegove analize ter možnih rešitev;
- sposobnost obvladanja standardnih metod, postopkov in procesov raziskovalnega dela na področju sociologije;
- sposobnost samostojnega raziskovalno-razvojnega dela za ustvarjanje, interpretiranje in iskanje odgovorov na abstraktna in najbolj kompleksna vprašanja v znanosti in stroki;
- poznavanje pomena kakovosti in prizadevanje za kakovost strokovnega dela skozi avtonomnost, (samo)kritičnost, (samo)refleksivnost in (samo)evalviranje v strokovnem delu;
- sposobnost prenosa znanja med stroko in znanostjo v kritičnem dialogu;
- zavezanost profesionalni etiki, ki vključuje visoko razvito zmožnost odgovornega presojanja posledic uporabe novega znanja v različnih kontekstih.
- sposobnost predstavitve pridobljenih znanstvenih izsledkov v obliki publikacij v mednarodni znanstveni periodiki.

Pridobitev predmetno specifičnih kompetenc:

- sposobnost za avtonomno reševanje konkretnih raziskovalnih problemov, vključno z najbolj kompleksnimi vprašanji, na različnih

**Objectives and competences:**

Acquisition of in-depth knowledge that enables:

- autonomous original scientific and research work in the field of sociology

Acquisition of skills, necessary for:

- planning, leading and implementing the most demanding scientific-research projects
- communication of results of research to scientists and decision-makers

Acquisition of general competences:

- the ability to identify autonomously the given research problem, its analysis and possible solutions;
- the ability to master standard methods, procedures and processes of research work in the field of sociology;
- the ability of autonomous research-developmental work to create, interpret and search for answers to the abstract and most complex questions in science and practical expertise;
- the familiarity with the significance of quality assurance and striving for quality of expert work by the means of autonomy, (self)critique, (self)reflectivity and (self)evaluation in the expert work;
- the ability to transfer knowledge between expertise and science in a critical dialogue;
- the commitment to professional ethics, which includes a highly developed ability to evaluate responsibly the consequences of the application of new knowledge in various contexts;
- the ability to present the gained scientific findings in the form of publications in the international scientific journals.

Acquisition of course-specific competences:

- the ability to solve autonomously specific research problems, including the most complex issues, in various fields of sociology and related

<p>področjih sociologije in njej sorodnih disciplin;</p> <ul style="list-style-type: none"> <li>- razvoj veščin in spretnosti v uporabi znanja na raziskovalnem področju sociologije ter sorodnih disciplin;</li> <li>- sposobnost inovativne uporabe in samostojnega kombiniranja raziskovalnih empiričnih socioloških metod ter metod njenih sorodnih disciplin (metode triangulacije);</li> <li>- sposobnost operacionalizacije abstraktnih teoretskih konceptov na visoki ravni zahtevnosti;</li> <li>- sposobnost priprava in izvedbe komparativega raziskovanja in sodelovanja v timih, ki izvajajo komparativne raziskave;</li> <li>- sposobnost vzorčenja na področju kvalitativnih, kvantitativnih in mešanih raziskovalnih pristopov;</li> <li>- obvladovanje najzahtevnejših metodoloških izzivov.</li> </ul>	<p>disciplines;</p> <ul style="list-style-type: none"> <li>- development of abilities and skills to apply knowledge for research in the field of sociology and related disciplines;</li> <li>- ability to apply innovatively and combine autonomously various research empirical sociological methods and methods of related disciplines (methods of triangulation);</li> <li>- the ability to operationalise abstract theoretical concepts at the advanced level;</li> <li>-ability to prepare and carry out comparative research and to participate in teams conducting comparative research;</li> <li>- the capacity of sampling in the field of qualitative, quantitative and mixed research methods;</li> <li>- mastering of the most demanding methodological challenges.</li> </ul>
--	--

#### Predvideni študijski rezultati:

Znanje in razumevanje: Študent/študentka:

- demonstrira obvladovanje ključnih raziskovalnih metod, ki so relevantne za preučevanje kompleksnih družbenih problemov s področja sociologije;
- demonstira poznavanje najnovejših pristopov k kombiniranju metod kvalitativne in kvantitativne analize;
- izraža sposobnost samostojnega raziskovalnega dela na področju sociologije;
- je sposoben/sposobna prezentacije svojih raziskovalnih rezultatov na znanstvenih srečanjih ali v znanstvenih publikacijah;
- je sposoben/sposobna artikulacije ključnih vprašanj in problemov v sodobnih družboslovnih metodoloških razpravah.

#### Intended learning outcomes:

Knowledge and understanding: the student:

- demonstrates his/her mastering of the key research methods relevant to study complex social problems in the field of sociology
- demonstrates her/his understanding of the most recent approaches toward combining methods of qualitative and quantitative analysis
- indicates the ability of autonomous research work in the field of sociology
- is capable of the presentation of her/his research results in scientific meetings or scientific publications
- is capable to articulate key questions and issues in contemporary methodological discussions in social science.

#### Metode poučevanja in učenja:

#### Learning and teaching methods:

<ul style="list-style-type: none"> <li>• Predavanja z aktivno udeležbo študentov (razlaga, diskusija, vprašanja, primeri, reševanje problemov);</li> <li>• Seminarske delo (refleksija izkušenj, projektno delo, timsko delo, metode kritičnega mišljenja, diskusija, sporočanje povratne informacije, dodatna razlaga);</li> <li>• Individualno delo študentov (samostojen študij literature, priprava razširjene raziskovalne naloge).</li> </ul>	<ul style="list-style-type: none"> <li>• <i>Lectures with active participation of students (explanations, discussion, cases, problem-solving);</i></li> <li>• Seminar work (reflecting experience, project work, team work, methods of critical thinking, discussions, reporting feedback information, additional explanations);</li> <li>• Individual students' research work (independent study of literature, preparing the extended research paper)</li> </ul>
---	--

Načini ocenjevanja:	Delež (v %) / Weight (in %)	Assessment:
<p>Način (pisni izpit, ustno izpraševanje, naloge, projekt)</p> <p>Razširjena raziskovalna naloga (at least 5000 words), ki se lahko poteguje za objavo v mendnarodni recenzirani reviji/ monografiji ali za prezentacijo na mednarodni znanstveni konferenci/ delavnici</p> <p>Ocenjevalna lestvica – skladno s Pravilnikom o preverjanju in ocenjevanju znanja.</p>	100	<p>Type (examination, oral, coursework, project):</p> <p>Extended research paper (at least 5000 words) able to compete for publication in an international peer reviewed journal/monograph or for the presentation at the international scientific conference/workshop</p> <p>The grading scale is harmonized with the Rules for verification and evaluation of knowledge.</p>

#### Reference nosilca / Lecturer's references:

- MAKAROVIČ, Matej, GOLOB, Tea. Increasing fluidity of identifications in the context of individualisation : identification with the European Union. *International social science journal*, ISSN 1468-2451, 2015, str. 1-13.
- GOLOB, Tea, KRISTOVIČ, Sebastjan, MAKAROVIČ, Matej. European transnational social fields and identifications : the significance of transnational participation and structured positions in the individual and national context. *European Journal of Science and Theology*, ISSN 1841-0464, oct. 2014, vol. 10, no. 5, str. 1-20.
- MAKAROVIČ, Matej, REK, Mateja. Power and Influence-Based Political Participation in European Democracies. *Sociológia*, ISSN 0049-1225, 2014, vol. 46, no. 6, str. 686-705.
- MAKAROVIČ, Matej, ŠUŠTERŠIČ, Janez, RONČEVIČ, Borut. Is Europe 2020 Set to Fail? : the cultural political economy of the EU grand strategies. *European planning studies*, ISSN 0965-4313, 2014, vol. 22, iss. 3, str. 610-626
- MAKAROVIČ, Matej, RONČEVIČ, Borut. *Interethnic relations in a systemic context : minorities in media and education in Slovenia*, (Gesellschaftliche transformationen, Bd. 17, Vol. 17). Münster: Lit, 2010.

