

RAZISKOVALNO DELO

UČNI NAČRT PREDMETA/COURSE SYLLABUS

Predmet:	RAZISKOVALNO DELO
Course title:	RESEARCH WORK
Članica nosilka/UL	UL FU
Member:	

Študijski programi in stopnja	Študijska smer	Letnik	Semestri	Izbirnost
Uprava - Upravljanje javnega sektorja, druga stopnja, magistrski (od študijskega leta 2025/2026 dalje)	Uprava in javno upravljanje (smer)	2. letnik	1. semester	obvezni
Uprava - Upravljanje javnega sektorja, druga stopnja, magistrski (od študijskega leta 2025/2026 dalje)	Upravljanje v evropskem prostoru (smer)	2. letnik	1. semester	obvezni

Univerzitetna koda predmeta/University course code:	0644032
Koda učne enote na članici/UL Member course code:	2310

Predavanja /Lectures	Seminar /Seminar	Vaje /Tutorials	Klinične vaje /Clinical tutorials	Druge oblike študija /Other forms of study	Samostojno delo /Individual student work	ECTS
12	5			28	45	3

Nosilec predmeta/Lecturer: Lan Umek

Vrsta predmeta/Course type: OBVEZNI/CORE

Jeziki/Languages:	Predavanja/Lectures:	Angleščina, Slovenščina
	Vaje/Tutorial:	

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

Ni pogojev.	No prerequisites.
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Content (Syllabus outline):

<p>1. Temeljni pojmi raziskovalnega dela (pomen in vrste raziskav, značilnosti dobrih raziskav).</p> <p>2. Raziskovalna vprašanja in hipoteze (vloga in oblikovanje raziskovalnih vprašanj/hipotez, značilnosti dobrih raziskovalnih vprašanj/hipotez).</p> <p>3. Iskanje sekundarnih podatkov (viri sekundarnih podatkov, tehnike vrednotenja kakovosti sekundarnih podatkov).</p> <p>4. Zbiranje primarnih podatkov (intervjuji, vprašalniki).</p>	<p>1. Basic concepts of research work (meaning and types of research, characteristics of good research)</p> <p>2. Research questions and hypotheses (role and formulation of research questions/hypotheses, characteristics of good research questions/hypotheses)</p> <p>3. Secondary data search (sources of secondary data, secondary data quality assessment)</p> <p>4. Primary data collection (interviews, surveys)</p> <p>5. Sampling (basic concepts (population, sample, unit of observation), meaning and methods of</p>
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<p>5. Vzorčenje (osnovni pojmi (populacija, vzorec, enota opazovanja), pomen in metode vzorčenja, velikost vzorca, značilnosti dobrega vzorca).</p> <p>6. Analiza kvalitativnih podatkov (analiza vsebine, tematska analiza, pripovedna analiza).</p> <p>7. Analiza kvantitativnih podatkov (deskriptivne statistične analize, inferenčne statistične analize (univariatna analiza, bivariatna analiza, multivariatna analiza)).</p> <p>8. Interpretacija rezultatov raziskovalnega dela.</p>	<p>sampling, sample size, characteristics of a good sample)</p> <p>6. Qualitative data analysis (content analysis, thematic analysis, narrative analysis)</p> <p>7. Quantitative data analysis (descriptive statistical analysis, inferential statistical analysis (univariate analysis, bivariate analysis, multivariate analysis))</p> <p>8. Interpretation of research work results</p>
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Temeljna literatura in viri/Readings:

1. Bhattacherjee, A. (2019). *Social science research: Principles, methods, and practices* (3rd edition).
2. Brannen, J. (2017). Combining qualitative and quantitative approaches: an overview. *Mixing methods: Qualitative and quantitative research*, 3-37.
3. Thiel, S. van. (2021). *Research Methods in Public Administration and Public Management* (2nd edition). Routledge.
4. Vigoda-Gadot, E. in Vashdi, D. R. (Eds.). (2020). *Handbook of Research Methods in Public Administration, Management and Policy*. Edward Elgar Publishing.
5. Walliman, N. (2021). *Research methods: The basics*. Routledge.

Cilji in kompetence:

Cilji:

- študent razume temeljne pojme raziskovalnega dela in zna oblikovati raziskovalna vprašanja in hipoteze,
- študent zna identificirati relevantne sekundarne vire podatkov ali razviti načrt zbiranja primarnih podatkov,
- študent zna oblikovati učinkovit načrt vzorčenja,
- študent zna uporabiti kvalitativne in kvantitativne metodološke pristope,
- študent razume pomen izdelave metodološkega dela dispozicije magistrskega dela.

Kompetence:

- študent je sposoben samostojno oblikovati raziskovalna vprašanja in hipoteze,
- študent je sposoben prepoznati, kateri podatkovni viri so ustrezni za izbrani primer,
- študent je sposoben kritično analizirati izbrane podatke iz sekundarnih in primarnih podatkovnih virov,
- študent je sposoben zbrati relevantne podatke, skladno z načrtom vzorčenja,
- študent je sposoben izdelati celovit metodološki okvir dispozicije magistrskega dela.

Objectives and competences:

Objectives:

- Student understands the fundamental concepts of research work and knows how to formulate research questions and hypotheses
- Student knows how to identify relevant secondary data sources or develop a primary data collection plan
- Student knows how to design an effective sampling plan
- Student knows how to use qualitative and quantitative methodological approaches
- Student understands the importance of preparing the methodological part of the disposition of the master's thesis

Competencies:

- Student is able to formulate research questions and hypotheses independently
- Student is able to identify which data sources are relevant for the selected case
- Student is able to critically analyze selected data from secondary and primary data sources
- Student is able to collect relevant data in accordance with the sampling plan
- Student is able to create a comprehensive methodological framework for the disposition of the master's thesis

Predvideni študijski rezultati:

- študent oblikuje raziskovalna vprašanja in hipoteze,
- študent poišče sekundarne podatke oz. zbere primarne podatke,
- študent uporabi izbrane kvalitativne/kvantitativne metodološke pristope,

Intended learning outcomes:

- Student formulates research questions and hypotheses
- Student finds secondary data or collects primary data
- Student uses selected qualitative/quantitative methodological approaches

<ul style="list-style-type: none"> študent prepozna potrebo po vzorčenju in oblikuje učinkovit načrt vzorčenja, študent oblikuje celovit metodološki okvir dispozicije magistrskega dela. 	<ul style="list-style-type: none"> Student recognizes the need for sampling and designs an effective sampling plan Student creates a comprehensive methodological framework for the disposition of the master's thesis.
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Metode poučevanja in učenja:

- predavanja/seminarji,
- individualno znanstveno-raziskovalno delo (s poudarkom na metodologiji),
- individualne konzultacije z izvajalci predmeta,
- individualne konzultacije z mentorjem,
- dispozicija magistrskega dela (s poudarkom na metodološkem delu).

Learning and teaching methods:

- Lectures/seminars
- Individual scientific research work (with an emphasis on methodology)
- Individual consultations with course providers
- Individual consultations with the mentor
- Disposition of the master's thesis (with an emphasis on methodological part)

Načini ocenjevanja:

	Delež/Weight	Assessment:
1. Problemske naloge	30,00 %	1. Problem-based tasks
2. Priprava metodologije dispozicije	40,00 %	2. Methodology preparation for the disposition
3. Predstavitev metodologije dispozicije	30,00 %	3. Methodology presentation of the disposition

Ocenjevalna lestvica:

5 - 10, pri čemer velja, da je pozitivna ocena od 6 - 10

Grading system:

5 - 10, a student passes the exam if he is graded from 6 to 10

Reference nosilca/Lecturer's references:

- Aristovnik, A., Keržič, D., Ravšelj, D., Tomaževič, N. in Umek, L. (2020). Impacts of the COVID-19 pandemic on life of higher education students: A global perspective. *Sustainability*, 12(20), 8438.
- Aristovnik, A., Keržič, D., Ravšelj, D., Tomaževič, N. in Umek, L. (2021). Impacts of the Covid-19 pandemic on life of higher education students: Global survey dataset from the first wave. *Data in brief*, 39, 107659.
- Aristovnik, A., Ravšelj, D. in Umek, L. (2020). A bibliometric analysis of COVID-19 across science and social science research landscape. *Sustainability*, 12(21), 9132.
- Demšar, J., Curk, T., Erjavec, A., Gorup, Č., Hočevar, T., Milutinovič, M. ... in Zupan, B. (2013). Orange: data mining toolbox in Python. *the Journal of machine Learning research*, 14(1), 2349-2353.
- Raccanello, D., Balbontín-Alvarado, R., da Silva Bezerra, D., Burro, R., Cheraghi, M., Dobrowolska, B. ... in Aristovnik, A. (2022). Higher education students' achievement emotions and their antecedents in e-learning amid COVID-19 pandemic: A multi-country survey. *Learning and Instruction*, 80, 101629.