2025/2026

Univerza v Mariboru
Medicinska fakulteta

UČNI NAČRT PREDMETA / SUBJECT SPECIFICATION	
Predmet:	**Javno zdravje in profesionalno sodelovanje**
Subject Title:	**Public Health and Professional Cooperation**

Študijski program in stopnja Study programme and cycle	Študijska smer Study option	Letnik Year of study	Semester Semester
Dentalna medicina/Dental Medicine 2. stopnja/2nd cycle		**2**	**3.**

Vrsta predmeta / Course type	Obvezni/ Compulsory

Univerzitetna koda predmeta / University subject code:

Predavanja Lectures	Seminar Seminar	Vaje Tutorial	Klinične vaje Clinical training	Druge oblike študija Other forms of study	Samost. delo Individual work	ECTS
25	**30**	**15**			**80**	**5**

Nosilec predmeta / Lecturer: **Red. prof. dr. Ivan Eržen**

Jeziki / Languages:	**Predavanja / Lecture:**	slovenščina/slovene
	Vaje / Tutorial:	slovenščina/slovene

Pogoji za vključitev v delo oz. za opravljanje študijskih obveznosti:	**Prerequisits:**
POGOJI ZA PRISTOP K POSAMEZNEMU PREVERJANJU ZNANJA Prisotnost na predavanjih 70% Sodelovanje na seminarjih 80%	REQUIREMENTS FOR ACCESS TO INDIVIDUAL KNOWLEDGE CHECKING: Presence at lectures 70 % Participation in seminars 80 %

Vsebina:	**Content (Syllabus outline):**
Javno zdravje in profesionalno sodelovanje daje temeljni pregled celotnega javnega zdravja in pregled javnozdravstveni konceptov v Sloveniji in v svetu. Študenti bodo spoznali organizirana prizadevanja družbe za ohranitev, krepitev ter povrnitev zdravja prebivalstva. Seznanili se bodo z s temeljnimi opredelitvami javnega zdravja ter ključnimi koncepti v javnem zdravju. Predstavljen bo vpliv temeljnih določilnic zdravja, ki so na strani posameznika, naravnega in družbenega okolja. Spoznali bodo osnove zdravstveno informacijskega sistema ter metode raziskovanja zdravja prebivalstva (zlasti epidemiološke in demografske metode). Seznanili se bodo z osnovnimi elementi sistema zdravstvenega varstva in spoznali ključne naloge posameznih ravni ukrepanja v okviru obvladovanja zdravstvenih problemov: primarna, sekundarna in raven terciarna raven. Poseben poudarek bo na pomenu povezovanja in sodelovanja med različnimi profesionalnimi skupinami na področju	The course Public Health and Professional Cooperation will introduce students to the discipline of public health and give them a broad overview of the key public health concepts in Slovenia and in the world. Students will become aware of society responsibility and activities for improving the quality of life of individuals or populations. Topics covered include: the core functions of public health; behavioral, social and environmental determinants of health; introduction to health information system and measurement of population health (epidemiological and demographic methods): The students will get an overview of the Slovenian health care system with special emphasis on main tasks in the different level of health care system (primary, secondary, tertiary) and main population based and individual public health measures. Special emphasis will be given to the importance of networking and collaboration between different professional groups in the field of understanding individual situations in the context of public health, as well as in the field of action.

spoznavanju posameznih stanj v okviru javnega zdravja kot tudi na področju ukrepanja.	

Temeljna literatura in viri / Textbooks:

Zaletel-Kragelj L, Eržen I, Kukec A. Uvod v javno zdravje. Ljubljana: Medicinska fakulteta UL, 2023: https://nijz.si/publikacije/javno-zdravje/

Cilji:	**Objectives:**
Temeljni cilj predmeta je študentkam in študentom posredovati osnovne vsebine s področja javnega zdravja, kar jim bo omogočilo oblikovanje širšega pogleda pri spremljanju ostalih učnih vsebin ter razumevanje prepletenosti različnih dejavnikov tveganja, različnih okolij ter lastnosti posameznika pri patogenezi posameznih bolezni, kot tudi pomena širšega socialnega okolja pri zagotavljanju pogojev za ohranitev in povrnitev zdravja.	Basic objective is to present to the students elementary public health topics in order to give them broader perspective, enabling them to form an comprehensive view which is important for better understanding of the complexity and interdependency of different health determinants in social and physical environment in the development and pathogenesis of the diseases, as well as in establishing the key prerequisites for health preservation and promotion.
Predvideni študijski rezultati:	**Intended learning outcomes:**
Znanje in razumevanje: Študentke in študenti bodo: - poznali definicije, vlogo in značilnosti javnega zdravja ter razvoj tega področja, - poznali osnovne interakcije med okoljem (socialno in biološko) in človekom ter njihov vpliv na zdravje, - poznali pomen proučevanja populacije kot prispevek k zdravju posameznika, - spoznali vlogo institucij in strokovnjakov, ki delujejo v sistemu javnega zdravja v Sloveniji, - poznali pravne in etične okvire na področju javnega zdravja. Prenosljive/ključne spretnosti in drugi atributi: Študentke in študenti bodo: - poznali in razumeli pristope in probleme na področju izvajanja programov v okviru javnega zdravja v praksi, - razumeli in obvladali pristope, probleme in rešitve pri uveljavljanju medsektorskega delovanja ter mreženju organizacij, ki delujejo na področju preprečevanja zbolevanja in krepitve zdravja, - osvojili multidisciplinarni in empirični pristop pri reševanje problemov na področju javnega zdravja.	Knowledge and Understanding: On the completion of this course the student will: - be acquainted with the definitions, role and characteristic of public health and its development, - be familiar with the importance of interdependency of health determinants in social and physical environment for health status of the population, - understand the importance of measurement of health and diseases, - be able to recognize the role of public health workers and institutions in Slovenia, - will know legal and ethical frames in public health. Transferable/Key Skills and other attributes: The students will: - be able to recognize and understand approaches and problems in conducting public health programs, - get acquainted with approaches, problems and solutions in case of multisectoral activity and in networking in health promotion - be able to work in a multidisciplinary team and to apply empirical approach in realizing public health tasks.
Metode poučevanja in učenja:	**Learning and teaching methods:**
Predavanja Seminarji (študij primerov, kontekstualno učenje, diskusije, nastopi, delo v manjših skupinah, reševanje konkretnih problemov, individualne naloge) Vaje	Lectures, Seminars (case study, contextual learning, student's presentations, small group work, consultations, team work, individual work) Tutorials

Načini ocenjevanja:	**Delež (v %) / Weight (in %)**	**Assessment:**
- Pisni izpit OPOMBA Pisni izpit in seminarska naloga, ki se ocenita z ocenjevalno lestvico od 5 (nezadostno) do 10 (odlično)	100%	- Written exam NOTES Written exam, seminar paper- grade span from 5 (insufficient) to 10 (excellence)

ŠTUDIJSKE OBVEZNOSTI ŠTUDENTOV Prisotnost in sodelovanje na predavanjih in seminarjih		ACADEMIC OBLIGATIONS OF STUDENTS: Presence and participation at lectures and seminars

Reference nosilca / Lecturer's references:

GALIČIČ, An, ROŽANEC, Jan, KUKEC, Andreja, MEDVED, Sašo, ERŽEN, Ivan. Assessment of perceived indoor air quality in the classrooms of Slovenian primary schools and its association with indoor air quality factors, for the design of public health interventions. *Atmosphere*. 2024, vol. 15, issue 8, [article no.] 995, str. 1-11, ilustr., tabele. ISSN 2073-4433. https://www.mdpi.com/2073-4433/15/8/995#B13-atmosphere-15-00995, DOI: 10.3390/atmos15080995. [COBISS.SI-ID 205631235], [JCR, SNIP, WoS, Scopus]

KUGLER, Saša, BLAZNIK, Urška, REHBERGER, Maruša, ZALETEL, Metka, KOROŠEC, Aleš, SOMRAK, Matej, OBLAK, Adrijana, PRAVST, Igor, HRIBAR, Maša, KUŠAR, Anita, BRGULJAN, Jana, GABERŠČEK, Simona, ZALETEL, Katja, ERŽEN, Ivan. Twenty-four hour urinary sodium and potassium excretion in adult population of Slovenia : results of the Manjsoli.si/2022 study. *Public health nutrition*. 16. 9. 2024, vol. 27, iss. 1, str. 1-10, ilustr. ISSN 1475-2727. https://www.cambridge.org/core/journals/public-health-nutrition/article/twentyfour-hour-urinary-sodium-and-potassium-excretion-in-adult-population-of-slovenia-results-of-the-manjsolisi2022-study/96461F7BF1576E41E43F9F83C8BAA53B, DOI: 10.1017/S1368980024001605. [COBISS.SI-ID 208112899], [JCR, SNIP, WoS do 13. 2. 2025: št. citatov (TC): 1, čistih citatov (CI): 0, čistih citatov na avtorja (CIAu): 0.00, Scopus do 7. 2. 2025: št. citatov (TC): 1, čistih citatov (CI): 0, čistih citatov na avtorja (CIAu): 0.00]

HORVAT, Martina, ERŽEN, Ivan, VRBNJAK, Dominika. Barriers and facilitators to medication adherence among the vulnerable elderly : a focus group study. *Healthcare*. 2024, vol. 12, issue 17, [article no.] 1723, str. 1-14. ISSN 2227-9032. https://www.mdpi.com/2227-9032/12/17/1723, DOI: 10.3390/healthcare12171723. [COBISS.SI-ID 206039043], [JCR, SNIP, WoS do 20. 12. 2024: št. citatov (TC): 1, čistih citatov (CI): 1, čistih citatov na avtorja (CIAu): 0.33, Scopus do 3. 1. 2025: št. citatov (TC): 1, čistih citatov (CI): 1, čistih citatov na avtorja (CIAu): 0.33]

DOLENC, Eva, KOLŠEK, Marko, SLABE, Damjan, ERŽEN, Ivan. Tailoring first aid courses to older adults participants. *Health education & behavior*. 2021, vol. 48, issue 8, str. 1-11. ISSN 1552-6127. https://journals.sagepub.com/doi/pdf/10.1177/10901981211026531, Repozitorij Univerze v Ljubljani – RUL, DOI: 10.1177/10901981211026531. [COBISS.SI-ID 72918531], [JCR, SNIP, WoS do 7. 1. 2025: št. citatov (TC): 7, čistih citatov (CI): 6, čistih citatov na avtorja (CIAu): 1.50, Scopus do 13. 1. 2025: št. citatov (TC): 7, čistih citatov (CI): 6, čistih citatov na avtorja (CIAu): 1.50]