

<b>UČNI NAČRT PREDMETA/COURSE SYLLABUS</b>	
<b>Predmet</b>	<b>Onkologija</b>
<b>Course title</b>	<b>Oncology</b>

<b>Študijski program in stopnja</b> <b>Study programme and level</b>	<b>Študijska smer</b> <b>Study field</b>	<b>Letnik</b> <b>Academic year</b>	<b>Semester</b> <b>Semester</b>
Zdravstvena nega / 2. stopnja Nursing Care / 2 <sup>nd</sup> Cycle	Ni smeri študija No study field	2. letnik 2 <sup>nd</sup> year	3. 3 <sup>rd</sup>

<b>Vrsta predmeta/Course type</b>	modularni/module
-----------------------------------	------------------

<b>Univerzitetna koda predmeta/University course code</b>	2ZN 2 M4 UNI
---	--------------

<b>Predavanja</b> <b>Lectures</b>	<b>Sem.</b> <b>vaje</b> <b>Tutorial</b>	<b>Kab. vaje</b> <b>Cabinet</b>	<b>Lab. vaje</b> <b>Laboratory</b>	<b>Teren.</b> <b>vaje</b> <b>Field work</b>	<b>Samost.</b> <b>delo</b> <b>Individ.</b> <b>work</b>	<b>ECTS</b>
30	30				180	8

<b>Nosilec predmeta/Lecturer:</b>	izr. prof. dr. Albert Peter Fras
-----------------------------------	----------------------------------

<b>Jeziki/ Languages:</b>	<b>Predavanja/Lectures:</b> slovenski/Slovenian
	<b>Vaje/Tutorial:</b> slovenski/Slovenian

<b>Pogoji za vključitev v delo oz. za opravljanje študijskih obveznosti:</b>	<b>Prerequisites:</b>
Vpis v drugi letnik študijskega programa.	The prerequisite for inclusion is enrolment in the second year of study.

<b>Vsebina:</b>	<b>Content (Syllabus outline):</b>
<ul style="list-style-type: none"> <li>• Klinična onkologija na nivojih primarnega, sekundarnega in terciarnega zdravstvenega varstva.</li> <li>• Različnost diagnostičnih postopkov v onkologiji na različnih nivojih zdravstvene oskrbe.</li> <li>• Epidemiologija rakovih bolezni s poznavanjem vzrokov za njihov nastanek ter poznavanjem preventivnih strategij za njihov razvoj.</li> </ul>	<ul style="list-style-type: none"> <li>• Clinical oncology at all levels of primary, secondary, and tertiary health care.</li> <li>• Diversity of diagnostic procedures in oncology at several levels of health care.</li> <li>• Epidemiology of cancer diseases with knowledge of the causes of their origin and knowledge of preventive strategies for their development.</li> <li>• Development of multidisciplinary teams and communication at all levels of health care.</li> </ul>

<ul style="list-style-type: none"> <li>• Razvijanje multidisciplinarnih timov s komunikacijo vseh nivojev zdravstvene oskrbe.</li> </ul>	
--	--

### Temeljna literatura in viri/Readings:

#### Temeljna literatura/Basic literature

- Fras, A. P. (1994). *Onkologija*. Ljubljana: Onkološki inštitut Ljubljana, Katedra za onkologijo in radioterapijo.
- Pazdur, R. et al. (2001). *Cancer Management: A Multidisciplinary Approach. Surgical & Radiation Oncology*. Fifth ed. Inc., Melville, NY.
- Rubin, P. (1993). *Clinical Oncology. A Multidisciplinary Approach for Physicians and Students*. Seveth ed. W.B.Saunders Company.

#### Priporočljiva literatura/Recommended literature

- David, J. (1995). *Cancer Care. Prevention, treatment and palliation*. London: Chapman & Hall.
- DeVita, V.T. Jr., Hellman, S., Rosenberg, S. A. (2001). *Cancer. Principles & Practice of Oncology*. 6<sup>th</sup> ed. Philadelphia: Lippincott Williams & Wilkins.

#### Cilji in kompetence:

Učna enota prispeva predvsem k razvoju naslednjih splošnih in specifičnih kompetenc:

- celovito kritično razmišljanje, sposobnost analize, sinteze in predvidevanja rešitev s področja zdravstvenih ved, zdravstvene nege in medicine; družboslovnih in humanističnih ved, naravoslovno-matematičnih ter drugih ved (interdisciplinarnost),
- sposobnost kreativne uporabe znanja pri delu v kliničnem okolju,
- poznavanje in razumevanje procesov v strokovnem/poslovnem okolju ter usposobljenost za njihovo analizo, sintezo in predvidevanje rešitev oz. posledic,
- pedagoško vzgojno delo s poudarkom na skrbi za telesno in duševno zdravje,
- usposobljenost za komuniciranje v domačem in mednarodnem okolju,
- zavezanost profesionalni etiki, sposobnost etičnega odločanja in ravnanja v primeru etičnih dilem v zdravstveni negi,

#### Objectives and competences:

The learning unit mainly contributes to the development of the following general and specific competences:

- comprehensive critical thinking, the ability to analyse, synthesise, and predict solutions in the field of nursing care, humanities, educational, social, organisational, natural mathematical, and other sciences (interdisciplinarity),
- the ability to creatively use knowledge in the clinical environment,
- knowledge and understanding of processes in the professional/business environment, and the ability to analyse, synthesise solutions or consequences,
- pedagogical work with the emphasis on care for physical and mental health,
- the ability to communicate in the local and international environment,
- commitment to professional ethics, the ability to ethically decide, and act in the event of ethical dilemmas in nursing care,
- active promotion of health, disease risk assessment, and care for the safety, and health of people,
- understanding and use of knowledge of epidemiology in identifying the

<ul style="list-style-type: none"> <li>• aktivno promoviranje zdravja, ocenjevanje tveganja za nastanek bolezni in skrb za varnost ter zdravje ljudi,</li> <li>• razumevanje in uporabo epidemiološkega znanja pri prepoznavanju značilnosti nalezljivih bolezni ter obvladovanje problemov, pomembnih za javno zdravje,</li> <li>• uvajanje in izvajanje sodobnih metod dela v zdravstveni negi in sistemu zdravstvenega varstva,</li> <li>• uporabo informacijskih sistemov v zdravstveni negi in sistemu zdravstvenega varstva.</li> </ul>	<p>characteristics of contagious diseases as well as managing problems important to public health,</p> <ul style="list-style-type: none"> <li>• introduction and implementation of contemporary work methods in nursing care and in the healthcare system,</li> <li>• implementation of information systems in nursing care and in the healthcare system.</li> </ul>
---	--

#### Predvideni študijski rezultati:

##### Študent/študentka:

- pozna načela raziskovanja in uporabiti raziskovalno metodologijo (metode in tehnike raziskovanja) v zdravstveni negi, pri promociji zdravja,
- razume etično razsežnost človekovih ravnanj in obravnavati uporabo teorij morale na teoretičnem in praktičnem področju zdravstvene nege,
- razvije in uporabi ustrezne strategije učenja in poučevanja pri promociji zdravja in vzgoji za zdravje,
- se usposobi za preučevanje sodobnih/aktualnih vprašanj v klinični praksi, za kritično presojo modelov in konceptov zdravstvene nege, analizo kakovosti zdravstvene nege.

#### Intended learning outcomes:

##### Students:

- know the importance of research principles and the use of research methodology (methods and techniques of research) in nursing care, in health promotion,
- understand the ethical dimension of human behaviour and address the application of theories of morality in the theoretical and practical field of nursing care,
- develop and apply appropriate learning and teaching strategies in health promotion and health education,
- are trained to study contemporary/current issues in clinical practice, to critically evaluate models and concepts of nursing, to analyze the quality of nursing care.

#### Metode poučevanja in učenja:

- predavanja z aktivno udeležbo študentov (razlaga, diskusija, vprašanja, primeri, reševanje problemov),
- seminarske vaje: priprava, predstavitev in uspešen zagovor projektne/raziskovalne naloge, portfolio (reševanje problemov, študije primera, kritično presojanje, diskusija, refleksija izkušenj, vrednotenje, projektno delo, timsko delo).

#### Learning and teaching methods:

- lectures with active student participation (explanation, discussion, questions, examples, problem solving),
- seminar tutorial: preparation, presentation and a successful defence of a project/research paper, portfolio (problem solving, case studies, methods of critical thinking, discussion, reflection of experience, evaluation, project work, teamwork).

<b>Načini ocenjevanja:</b>	<b>Delež (v %)</b> <b>Weight (in %)</b>	<b>Assessment:</b>
<p>Načini:</p> <ul style="list-style-type: none"> <li>• 100 % udeležba na predavanjih in vajah: priprava, predstavitev in zagovor raziskovalne naloge – 100 % ocene;</li> <li>• če študent ni 100 % udeležen na predavanjih in vajah:             <ul style="list-style-type: none"> <li>- izpit – 70 % ocene,</li> <li>- priprava, predstavitev in zagovor raziskovalne naloge – 30 % ocene.</li> </ul> </li> </ul>	100 %  ali / or  70 % 30 %	<p>Types:</p> <ul style="list-style-type: none"> <li>• 100 % attendance at lectures and tutorials: preparation, presentation and defence of project paper – 100 % of the grade;</li> <li>• if the students' attendance at lectures and tutorials is not 100%:             <ul style="list-style-type: none"> <li>- exam - 70% of the grade,</li> <li>- preparation, presentation and defense of the research paper – 30% of the grade.</li> </ul> </li> </ul>
Ocenjevalna lestvica: ECTS.		Grading scheme: ECTS.