Detailed Course Syllabus

Academic year: 2026/2027	**Semester:** Winter semester
Year of study: 1	**Study Program:** Komunikologija (R) (elective) (Prijediplomski) Sestrinstvo (I) (elective) (Prijediplomski) Sestrinstvo (R) (elective) (Prijediplomski) Primaljstvo (R) (elective) (Prijediplomski) Primaljstvo (I) (elective) (Prijediplomski)

I. BASIC COURSE INFORMATION

Name: Ethics and Science: Contemporary Ethical Issues	
Abbreviation: IZBP226	
ECTS: 4	**Code:** 250429
Prerequisites: No	
Total Course Workload	
Teaching Mode	**Total Hours**
Lecture	30
Seminar	15
Class Time and Place: HKS - according to the published schedule	

II. TEACHING STAFF

Course Holder	
Name and Surname: Ćurković Nimac Jasna	
Academic Degree:	**Professional Title:** redoviti profesor
Contact E-mail: jasna.nimac@unicath.hr	**Telephone:**
Office Hours: According to the published schedule	
Course Assistant	

III. DETAILED COURSE INFORMATION

Teaching Language: English

Course Description	It is a hands-on, problem-based course with occasional online involvement of experts from various fields during seminars. It focuses on the research of ethical challenges that appear in the modern world and the accompanying responses of recent scientific activities. Some challenges will focus on research findings and frequently repeated public misconceptions. Others will deal with the research process itself and society's efforts to self-regulate. The emphasis will be on current and controversial events and fundamental ethical principles.
Educational Outcomes	1. Analyze fundamental theories in ethics and reflect on ethical issues in science 2. Apply ethical theories to controversial issues that arise in science and the modern world 3. Critically evaluate various ethical issues
Textbooks and Materials	
Required	• D. Crane, (2016). The puzzle of the ethical fashion consumer: Implications for the future of the fashion system. *International Journal of Fashion Studies*. 3. 249-265. • E. McCarthy, L. Lushombo, (2019) Rectifying Political Leadership Through a Just Peace Ethic, *Journal of Moral Theology*, Vol. 8, No. 2,122-139. • J. Rueda, F. Lara. (2020). Virtual Reality and Empathy Enhancement: Ethical Aspects, *Frontiers in Robotics and AI*, 7 J. Shaw, (2019). Evil. The Science Behind Humand Dark Side, Penguin, Random House, Doubleday Canada, 164-189. • M. Ienca, P. Haselager, (2016). Hacking the brain: brain–computer interfacing technology and the ethics of neurosecurity. *Ethics Inf Technol* 18, 117–129. • M. N. MacDonald, J. P. O'Regan, (2013). The Ethics of Intercultural Communication, *Educational Philosophy and Theory*, 45:10. • M. Shrivastava, M. Behari, (2015). Neuroethics: A moral Approach Towards Neuroscience Research, *Arch. Neuroschi*. (2)1, 19224. • S. J. Fitzpatrick, et al. (2016). Religious perspectives on human suffering: Implications for medicine and bioethics. *Journal of Religion and Health*; 55:159–173. • P. Zawadzki, (2023) The Ethics of Memory Modification: Personal Narratives, Relational Selves and Autonomy. *Neuroethics* 16, 6.
Supplementary	Boss, J. A. (2008). Ethics for Life, New York: McGraw Hill (odabrani djelovi) Geisler, N. L., (2010). Christian Ethics: Contemporary Issues and Options, Baker Publishing Group, Grand Rapids, Fabris A. (2018) Ethics of Information and Communication Technologies, Springer.
Examination and Grading	

To Be Passed DA	**Exclusively Continuous Assessment** NE	**Included in Average Grade** DA

Prerequisites to Obtain Signature and Take Final Exam	Students are expected to attend lectures, read the required reading in advance and participate in class activities, particularly discussions. Students should be active in pursuing the questions for discussion, searching the internet for information on unfamiliar ideas, and for interesting ethical cases in science for discussion in class.

Examination Manner	Numerical gradation: **Fail (1)** – 0 up to 49,9 % **Pass (2)** – 50 up to 64,9 % **Lower second (3)** – 65 up to 79,9 % **Upper second (4)** – 80 up to 89,9 % **First (5)** – 90 up to 100 % Evaluation: a) **Class activities** – 70 % of the grade • mid-term exam – 50 % • seminar presentation – 20 % b) **Final exam** – 30 % • final oral exam – 30 %
Grading Manner	Course activities: Midterm Exam 1 (written essay), Midterm Exam 2 (written essay), Seminar (oral), Final Exam (oral)
Detailed Overview of Grading within ECTS	

IV. WEEKLY CLASS SCHEDULE

[Predavanja]

#	Topic
1	Ethics and science: understanding and humanizing the rules
2	Neuroethics: what does our brain say about our morality
3	Rethinking the evil: what's behind human dark side?
4	Ethical issues in trauma research: how can we live with wounds?
5	Ethics of suffering in the age of empowerment (euthanasia, abortion, transgender)
6	Virtual reality, online harm and empathy enhancement: can technology help us be more empathetic
7	Mid-term exam
8	Shaped by stories: the ethical power of storytelling and narratives (movie, literature)
9	Intercultural ethics: finding our way in a messy world
10	Questioning the morality of capitalism: moralizing capitalism or capitalizing on morality?
11	Information ethics and hacking the brain: brain–computer interfacing technology and the ethics of neurosecurity
12	The ethics of warfare and sustainable peace: is it ever morally right to kill?
13	Ethics of memory modulation technology and memory dampening: forgetting the unbearable
14	Ethical consumerism: who pays the price for our fashion and why should we care?
15	Mid-term exam

[Seminari]

#	Topic
1	Discussion on the topic of the lecture using a short video
2	Discussion on the topic of the lecture with an invited guest
3	Discussion on the topic of the lecture using a short video
4	Discussion on the topic of the lecture with an invited guest

5	Discussion on the topic of the lecture with an invited guest
6	Discussion on the topic of the lecture
7	Mid-term exam
8	Discussion on the topic of the lecture using fictional narratives
9	Discussion on the topic of the lecture with an invited guest
10	Discussion on the topic of the lecture with an invited guest
11	Discussion on the topic of the lecture with an invited guest
12	Discussion on the topic of the lecture with an invited guest
13	Discussion on the topic of the lecture using a short videos
14	Discussion on the topic of the lecture using the documentary
15	Mid-term exam