A COURSE SYLLABUS – DOCTORAL SCHOOL

REGARDING THE QUALIFICATION CYCLE FROM 2022 TO 2026

GENERAL INFORMATION ABOUT COURSE	
Course title	**Ethic in science**
Name of the unit running the course	Doctoral School at University of Rzeszów
Type of course *(obligatory, optional)*	obligatory
Year and semester of studies	I year, I sem.
Discipline	overall
Language of Course	polish
Name of Course coordinator	Dr Izabela Pasternak
Name of Course lecturer	Dr Izabela Pasternak
Prerequisites	Qualification to Doctoral School

BRIEF DESCRIPTION OF COURSE
(100-200 words)

The goal of the course: presentation of the role of science in European tradition and moral standards of scientific research

COURSE LEARNING OUTCOMES AND METHODS OF EVALUATING LEARNING OUTCOMES

Learning outcome	The description of the learning outcome defined for the course	Relation to the degree programme outcomes (symbol)	Learning Format (Lectures, classes,...)	Method of assessment of learning outcomes (e.g. test, oral exam, written exam, project,...)
Knowledge (no.)				
1	Knows the economic, legal, ethical and other relevant determinants of scientific activity	P8S_WK2	seminar	Conversation, project
Skills (no.)				
1	Knows how to transfer the results of scientific activity to the economic and social sphere	P8S_UW3	seminar	Conversation, project
Social competence (no.)				
1	Able to critically evaluate achievements within a given scientific or artistic discipline	P8S_KK1	seminar	Conversation, project

LEARNING FORMAT – NUMBER OF HOURS

Semester (no.)	Lectures	Seminars	Lab classes	Internships	others	ECTS
I	—	10	—	—	—	1

METHODS OF INSTRUCTION

E.G, LECTURE: A PROBLEM-SOLVING LECTURE/A LECTURE SUPPORTED BY A MULTIMEDIA PRESENTATION/ DISTANCE LEARNING CLASSES: TEXT ANALYSIS AND DISCUSSION/PROJECT WORK (RESEARCH PROJECT, IMPLEMENTATION PROJECT, PRACTICAL PROJECT)/ GROUP WORK (PROBLEM SOLVING, CASE STUDY, DISCUSSION)/DIDACTIC GAMES/ DISTANCE LEARNING LABORATORY CLASSES: DESIGNING AND CONDUCTING EXPERIMENTS)

Traditional: lecture, text analysis and discussion

COURSE CONTENT

1. **Seminars:**

1. The social and cultural role and idea of university, tradition and contemporary issues
2. Concept of Ethics (theories and classification), science, contemporary and past classification of sciences, the role of ethics in science in twenty first century
3. Values in science
4. The analysis of selected particular ethical problem
5. Scientist's code of ethics

COURSE ASSESSMENT CRITERIA

Active participation at seminars
Project

TOTAL PhD STUDENT WORKLOAD REQUIRED TO ACHIEVE THE INTENDED LEARNING OUTCOMES – NUMBER OF HOURS AND ECTS CREDITS

Activity	Number of hours
Scheduled course contact hours	10
Other contact hours involving the teacher (consultation hours, examinations)	———
Non-contact hours – student`s own work (preparation for classes or examinations, project, etc.)	10
Total number of hours	20
Total number of ECTS credits	1

INSTRUCTIONAL MATERIALS

Compulsory literature:	U. Sagan (red.), *Etyka w nauce*, Fundacja na Rzecz Nauki Polskiej, Warszawa 2003 A. Bobko, *Etyka wobec współczesnych wyzwań*, Wydawnictwo UR, Rzeszów 2013; A. Bobko, S. Gałkowski, *Uniwersytet – tradycja i współczesne wyzwania* w: M. Żardecka-Nowak (red.), *Idea uniwersytetu dziś*, Rzeszów 2012, s.52-66; R. Morawski *Etyczne aspekty działalności badawczej w naukach empirycznych*, Wydawnictwo Uniwersytetu Warszawskiego, Warszawa 2011; J. Błażejowski (red.), *Etyka w edukacji, nauce, polityce i biznesie*, Gdańskie Wydawnictwo Naukowe, Gdańsk 2007; B. Chyrowicz (red.), *Etyczne aspekty ingerowania w ludzką psychikę*, Towarzystwo Naukowe KUL, Lublin

	2002; G. Hołub, *Osoba w labiryncie decyzji moralnych*, Kraków 2014;
Complementary literature:	————————————————————————