

Документ подписан простой электронной подписью
Информация о владельце:
ФИО: Ястребов Олег Александрович
Должность: Ректор
Дата подписания: 17.06.2026 12:51:00
Уникальный программный ключ:
ca953a0120d891083f939673078ef1a989dae18a

**Federal State Autonomous Educational Institution for Higher Education
PEOPLES' FRIENDSHIP UNIVERSITY OF RUSSIA BY PATRICE LUMUMBA
(RUDN University)**

Faculty of Humanities and Social Sciences

(the title of Educational Division)

COURSE SYLLABUS

Problems of Bioethics

(Course title)

Recommended by the Didactic Council for the Education Field of

47.04.01 Philosophy

(Code and title of Higher Education Field)

**The development of the subject is carried out within the framework of the
implementation of the Higher Education Program:**

Philosophy: Dialogue of Cultures

(the title of Specialisation)

1. COURSE GOALS

The main purpose is to introduce students to the history of bioethics' development and theory of bioethics, to main units bioethics contains: medical ethics, professional ethics of physicians and main moral dilemmas of bioethics such as reproduction technology, death and dying, palliative medicine, euthanasia, trials involving human beings and animals, gene therapy and human enhancement; for students to become familiar with modern bioethical dilemmas, moral and legal regulations in health services and medical organizations. Students will acquire some skills helping them to understand the reasons and consequences of bioethical problems in the modern world; they will be introduced with ethical aspects of business in health care services. Students also should be able to use bioethical principles in their philosophical and interdisciplinary research.

2. LEARNING OUTCOMES REQUIREMENTS

Learning outcomes of "Bioethics" is aimed at the formation of the following competencies:

Table 2.1. The list of competence, formed by students during the development of the course (learning outcomes)

Competence code	Competence	Indicators of Competence Formation / Development (in the framework of the course)
GPC-1	is able to apply categories and principles solving non-standard tasks in professional activity area, that characterize modern problems of philosophy, to propose and substantiate ways of solving the problems in a reasoned manner	GPC-1.1 is able to apply categories and principles solving non-standard tasks in professional activity area, that characterize modern problems of philosophy, to propose and substantiate ways of solving the problems in a reasoned manner
PC-2	is able to apply non-classical ideas, methods and principles developed by various sections and directions of modern philosophy in solving research problems	PC-2.1 is able to apply non-classical ideas, methods and principles developed by various sections and directions of modern philosophy in solving research problems

3. COURSE IN HIGHER EDUCATION/ACADEMIC PROGRAMME STRUCTURE

The course Problems of Bioethics refers to the University Disciplines Module Б1.Б.ДВ.04.03.

Within the framework of the educational program, students also master other courses and/or practices that contribute to achieving the learning outcomes of the course "Problems of Bioethics".

Table 3.1. List of Higher Education Program (me) components that contribute to expected learning/training outcomes.

Competence code	Competence	Previous Disciplines (Modules)	Subsequent Disciplines (Modules)
GPC-1	is able to apply categories and	Semester Research Work (Partner University);	Semester Research Work; Pre-diploma Practical

Competence code	Competence	Previous Disciplines (Modules)	Subsequent Disciplines (Modules)
	principles solving non-standard tasks in professional activity area, that characterize modern problems of philosophy, to propose and substantiate ways of solving the problems in a reasoned manner	Buddhist Philosophy; Philosophical Textology (based on works of Chinese classical philosophy);	Training; Pedagogical Practical Training
PC-2	is able to apply non-classical ideas, methods and principles developed by various sections and directions of modern philosophy in solving research problems	Philosophical Textology (based on works of Chinese classical philosophy); Western Philosophy**;; Confucian Philosophy**;; Theory and Practice of Scientific Socialism**;; Philosophy of Yijing Studies**;; Philosophy of Taoism**;; Basic Works of Marxism; Buddhist Philosophy; Semester Research Work (Partner University);	Research Work; Pre-diploma Practical Training;

** indicates elective disciplines/practical training courses

4. THE COURSE TOTAL WORKLOAD AND TYPES OF ACADEMIC ACTIVITIES

The course total workload is equal to 3 credits

Table 4.1. Types of academic activities during the period of the HE program(me) mastering

Types of academic activities	TOTAL academic hours	Семестр(-ы)
		3
Classroom learning, academic hours	34	34
Lectures	17	17
Lab work		
Seminars (workshops/tutorials)	17	17
<i>Self-studies, academic hours</i>	56	56
<i>Evaluation and assessment (exam or pass/fail grading)</i>	18	18
Общая трудоемкость дисциплины	academic hours	108
	credits	3

5. COURSE MODULS AND CONTENTS

Table 5.1 Course contents by type of academic work

Title of the unit	Units' (themes') content	The theme's content	Type of academic activities
Unit 1. History of medical ethics	Theme 1.1 Traditional medical ethics	The main approaches in ethical theory to solving applied problems are deontological, utilitarian, and ethical approaches to virtues.	Lectures, Seminars
	Theme 1.2 Deformation and transformation of medical ethics	Definitions of professional and applied ethics; types of applied ethics; relationships considered within the framework of professional ethics.	Lectures, Seminars
Unit 2. Bioethics: its status, range of problems. Main notions of Bioethics and Ethics.	Theme 2.1 Bioethics: its status, range of problems	Traditional medical ethics, the basic principles of Hippocratic medical ethics: Non-maleficence; beneficence, justice, confidentiality, respect for life and health. The crisis of traditional medical ethics in the twentieth century. The principle of patient autonomy.	Lectures, Seminars
	Theme 2.2 World Medical Association and its documents	Medical trials during the Second World War and the need to establish general principles of research ethics after 1945. Nuremberg Code (1947), The Declaration of Helsinki (1964). The human right to health protection as an inalienable human right.	Lectures, Seminars
Unit 3. Modern biomedical ethics.	Theme 3.1 Modern biomedical ethics.	Moral imperatives by R. Merton and their criticism. Modern ethical problems in the field of medical and biological sciences. The main violations of scientific ethics: falsification, fabrication, plagiarism, etc.	Lectures, Seminars
Unit 4. Abortion. Ethical problems of reproduction technologies.	Theme 4.1 Abortion. Ethical problems of reproduction technologies.	The problem of abortion legalization: debates about the moral status of embryos and fetuses, a utilitarian approach to the problem, abortion, and the doctor's beliefs. The use of	Lectures, Seminars

Title of the unit	Units' (themes') content	The theme's content	Type of academic activities
		assisted reproductive technologies, the concept of the patient's reproductive rights.	
Unit 5. Ethical problems of Gene Engineering	Theme 5.1 Gene Engineering (Humans)	The current state of the debate about interference with the human genome (somatic cells and the germline). HIV treatment, the problem of separating therapy and improving human nature.	Lectures, Seminars
	Theme 5.2 GMO plants and animals.	Ethical issues of GMO plants and animals; risks for the environment.	Lectures, Seminars
Unit 6. Death and Dying. End of Human Life.	Theme 6.1 Death and Dying. Palliative medicine. End of Human Life.	Problems of palliative medicine. Types of euthanasia and doctor's religious beliefs. The slippery slope problem; palliative medicine and euthanasia in the healthcare systems of the countries.	Lectures, Seminars
Unit 7. Organ transplantation	Theme 7.1 Organ transplantation	Ethical aspects of cadaver and living donor transplantation. The problem of the permissibility of selling organs from living donors. Recommendations of the World Medical Association, WHO and the United Nations.	Lectures, Seminars
Unit 8. Moral problems of physical and mental integrity of patient	Theme 8.1 Moral problems of physical and mental integrity of patient	Voluntary informed consent and the limits of its application: minors, the disabled, patients with mental disorders. Coercion in medicine: hunger strikes; state of affect. Anti-psychiatry and its critics.	Lectures, Seminars
Unit 9. Experiments involving Human being and animals: legislative and moral background	Theme 9.1 Experiments involving Human being and animals: legislative and moral background	Modern approaches to laboratory animals: the 3R concept.	Lectures, Seminars

6. CLASSROOM INFRASTRUCTURE AND TECHNOLOGY SUPPORT REQUIREMENTS

Classroom for Academic Activity Type	Classroom equipment	Specialized educational/laboratory equipment, software and materials for the development of the course (if necessary)
Lecture Hall	A lecture-type classroom equipped with specialized furniture, a whiteboard (screen), and multimedia presentation equipment.	
Seminars Classroom	An auditorium for lectures, seminars, individual consultations, ongoing monitoring and midterm assesment, equipped with a set of specialized furniture; whiteboard; a set of devices includes portable multimedia projector.	
Self-studies Classroom	Classroom for self-studies work (can be used for seminars and consultations), equipped with a set of specialized furniture; whiteboard.	

7. RECOMMENDED SOURCES FOR COURSE STUDIES

Main reading

- 1) DeGracia D., Millum J. A theory of Bioethics. Cambridge University Press, 2021. URL: <https://directory.doabooks.org/handle/20.500.12854/90873>
- 2) Heston, Thomas F. (editor), Ray, Sujoy (editor) Bioethics in Medicine and Society. IntechOpen, 2021. URL: <https://directory.doabooks.org/handle/20.500.12854/131033>
- 3) Encyclopedia of Bioethics. Springer International Publishing Switzerland, 2016. URL: <https://rd.springer.com/referencework/10.1007/978-3-319-09483-0> Popova O.V., Savvina O.V. Ethical issues of gamete donation: body commodification and transformation of family relations (Этические проблемы донации гамет: коммодификация тела и трансформация семейных ценностей) [Текст/электронный ресурс] : статья на английском языке / O.V. Popova, O.V. Savvina
// Вестник Российского университета дружбы народов: Философия. - 2018. - № т. 22 (3). - С. 310 - 318.
- 4) Savvina O.V., Lapshin I.E. The Impact of Assisted Reproductive Technologies on Modern Society The Example of India. Proceedings of the International Conference on Contemporary Education, Social Sciences and Humanities (ICCESSH 2017) Advances in Social Science,

- Education and Humanities Research, Vol. 124. P.1127-1130. [doi:10.2991/icesh-17.2017.263](https://doi.org/10.2991/icesh-17.2017.263) URL: <http://www.atlantis-press.com/php/pub.php?publication=icesh-17>
- 5) Encyclopedia of Bioethics. Springer International Publishing Switzerland, 2016. URL: <https://rd.springer.com/referencework/10.1007/978-3-319-09483-0>

Additional reading

- 1) Born Well: Prenatal Genetics and the Future of Having Children, ed. by Megan A. Allyse, Marsha Michie. Springer Nature Switzerland AG, 2022. URL: <https://doi.org/10.1007/978-3-030-82536-2>
- 2) Dictionary of Global Bioethics, Henk ten Have, Maria do Céu Patrão Neves, Springer Nature Switzerland AG 2021.
- 3) Steinbock B. The Oxford Handbook of Bioethics. Oxford University Press. 2007. 768 pp.
- 4) Sullivan S. Pecorino P. Ethics: online textbook. URL: http://www.qcc.cuny.edu/SocialSciences/ppecorino/ETHICS_TEXT/default.htm
- 5) Beauchamp T. L., Childress J.F. Principles of Biomedical Ethics. Oxford University Press, USA, 2008.
- 6) Report of the International Bioethics Committee of UNESCO (IBC). – URL: <http://unesdoc.unesco.org/images/0021/002194/219494E.pdf>
- 7) Deaths by medical end-of-life decision; age, cause of death. (Holland), Centraal Bureau voor de Statistiek, 11.2012. – URL: <http://statline.cbs.nl/StatWeb/publication/?VW=T&DM=SLen&PA=81655ENG&LA=en>
- 8) Sokol, Daniel K. Doing Clinical Ethics. – Springer, 2012.
- 9) Zorza V., Zorza R. A way to die: Living to the End. – URL: <http://www.zorza.net/resources/waytodie/index.html>
- 10) National Bioethics Committees in Action. UNESCO, 2010. - URL: <http://unesdoc.unesco.org/images/0018/001895/189548e.pdf>
- 11) Asia-Pacific Perspectives on Biotechnology and Bioethics. Bangkok: UNESCO Bangkok, 2008. - URL: <http://unesdoc.unesco.org/images/0016/001631/163169e.pdf>
- 12) Belgian Euthanasia Act. – URL: <http://www.kuleuven.be/cbmer/viewpic.php?LAN=E&TABLE=DOCS&ID=23>

Internet sources:

- Электронно-библиотечная система РУДН – ЭБС РУДН <http://lib.rudn.ru/MegaPro/Web>
 - ЭБС «Университетская библиотека онлайн» <http://www.biblioclub.ru>
 - ЭБС Юрайт <http://www.biblio-online.ru>
 - ЭБС «Консультант студента» www.studentlibrary.ru
 - ЭБС «Лань» <http://e.lanbook.com/>
- a. Bioethics. Edited By: Ruth Chadwick and Udo Schüklenk. ISSN: 1467-8519. On-line version (articles URL: [http://onlinelibrary.wiley.com/journal/10.1111/\(ISSN\)1467-8519/issues](http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1467-8519/issues))
 - b. Bioethics Digital Library of IUPUIScholarWorks. – URL: <https://scholarworks.iupui.edu/handle/1805/6>
 - c. The Penn Bioethics Journal. Archive of the journal - URL: <http://bioethicsjournal.com/fpast.html>
 - d. Bioethics Resources by National Institute of Health (NIH) - URL: <http://bioethics.od.nih.gov/>
 - e. Website which is maintained by editorial staff of The American Journal of Bioethics. - URL: <http://www.bioethics.net/>
 - f. Bioethics resources of UNESCO. UNESCO website. - URL: <http://www.unesco.org/new/en/social-and-human-sciences/themes/bioethics/publications/>
 - g. ScienceDirect (ESD), «FreedomCollection», "Cell Press" ИД "Elsevier" <https://www.sciencedirect.com/> Access by IP-addresses of RUDN University

Databases and search engines

- 1) RUDN University's library <http://lib.rudn.ru/8>
- 2) Wiley Online Library (Bioethics journals) <https://onlinelibrary.wiley.com/>
- 3) Springer journals <https://rd.springer.com/>
- 4) Sciencedirect <https://www.sciencedirect.com/>
- 5) World Medical Association <https://www.wma.net/>
- 6) Global Network of WHO Collaborating Centres for Bioethics
- 7) https://www.who.int/ethics/partnerships/global_network/en/

*Learning toolkits for self- studies in the RUDN LMS TUIS**

1. Methodological guidelines for students on the development of the course "Bioethics";
2. Handouts (case studies, documents, etc).

* - all teaching materials for self-studies work are placed in accordance with the current procedure on the course page in the TUIS!

8. EVALUATION TOOLKIT AND GRADING CRITERIA OF THE FORMED COMPETENCES ON THE COURSE

Evaluation toolkit and grading criteria* of the formed competences (part of competences) that are expected to develop during the course “Problems of Bioethics” are provided in Appendix to the Course syllabus.

* ET and GC are forming on the requirements of local regulatory act of RUDN University

DEVELOPERS:

Associate Professor of the Department of Ethics

position, department

Savvina O.V.

name and surname

HEAD OF EDUCATIONAL DEPARTMENT:

Department of Ethics

position, department

Tsvyk V.A.

name and surname

HEAD OF HIGHER EDUCATION PROGRAMME:

**Professor,
Department of Ontology and Theory of Knowledge**

position, department

Belov V.N.

name and surname