**Federal State Autonomous Educational Institution of Higher Education
PEOPLES' FRIENDSHIP UNIVERSITY OF RUSSIA NAMED AFTER
PATRICE LUMUMBA
RUDN University**

Law Institute

Educational Division

COURSE SYLLABUS

Law and Artificial Intelligence

(Course title)

Recommended by the Didactic Council for the Education Field

40.03.01 Law

field of studies / speciality code and title

**The course instruction is implemented within the professional education programme
of higher education:**

Bachelor of Laws (LLB)

higher education programme profile/specialisation title

1. COURSE GOAL(s)

The main purpose is to identify the main directions of development of legal regulation in relation to AI, to analyze the law enforcement practice: review general issues of legal regulation of relations in the field of AI; study the most complex theoretical and practical legal problems related to the implementation of AI technologies in the public administration system.

2. REQUIREMENTS FOR LEARNING OUTCOMES

Mastering the course is aimed at the Bachelor's students' formation of the following competencies (part of competencies):

Table 2.1. List of competences that students acquire through the course study

Competence Code	Competence descriptor	Competence formation indicators (within this course)
PC-1.	Can draft regulatory acts, formulate legal norms for various levels of rulemaking and areas of professional activity.	PC-1.1. Identifies the societal need for legal regulations of public relations in a particular area as well as gaps and conflicts in the current legislation and has the tools to overcome and eliminate them.

3. COURSE IN HIGHER EDUCATION PROGRAMME STRUCTURE

The course refers to the elective component of (B1) block of the higher educational programme curriculum.

Within the higher education programme students also master other (modules) and / or internships that contribute to the achievement of the expected learning outcomes as results of the course study.

Table 3.1. The list of the higher education programme components/disciplines that contribute to the achievement of the expected learning outcomes as the course study results

Competence Code	Competence descriptor	Previous courses/modules*	Subsequent courses/modules*
PC-1.	Can draft regulatory acts, formulate legal norms for various levels of rulemaking and areas of professional activity.	Constitutional Law Comparative Administrative Law and Justice History of State and Law of Foreign Countries	Communications and Internet Law and Policy Law and Neuroscience

* - filled in based on the competency matrix

4. COURSE WORKLOAD AND ACADEMIC ACTIVITIES

1) The total workload of the course is 2 credits (72 academic hours)

*Table 4.1. Types of academic activities during the periods of higher education programme mastering (**full-time training**)**

Types of academic activities		TOTAL, academic hours	Semester / Module			
			9	A	B	C
Contact academic hours						
Lectures (LC)		16				16
Seminars (workshops/tutorials) (S)		16				16
Self-studies		31				31
Evaluation and assessment (exam or pass/fail grading)		9				9
Course Workload	academic hours	**72**				**72**
	credits	**2**				**2**

5. COURSE CONTENTS

Table 5.1. Course contents and academic activities types

Course module title	Course module contents (topics)	Academic activities types
Doctrinal and public legal approaches to determine the AI status.	Topic 1.1. Legal approaches inherent in the Romano-Germanic system of law.	LC, S
	Topic 1.2. Legal approaches inherent in the Anglo-Saxon system of law.	LC, S
	Topic 1.3. Legal approaches inherent in the religious system of law.	LC, S
	Topic 1.4. Legal approaches inherent in the socialist system of law.	LC, S
	Topic 1.5. Legal approaches inherent in the ordinary system of law.	LC, S
The main approaches of the state regulation of the circulation of AI technologies (including software and hardware complex)	Topic 2.1. AI standardization procedure used in Russia and abroad	LC, S
	Topic 2.2. AI certification procedures used in Russia and abroad	LC, S
	Topic 2.3. Options for AI Market Self-Regulation in International Practice	LC, S
	Topic 2.4. The procedure for work with limited-circulation AI technologies in Russia and abroad	LC, S
	Topic 2.5. Cross-border issues of regulation of AI, robotics and software and hardware	LC, S
Issues of regulating the AI legal personality	Topic 3.1. Legal personality of AI as a subject of legal relations and emerging legal disbalances.	LC, S
	Topic 3.2. Alternative approaches to identify the AI legal personality.	LC, S
	Topic 3.3. Advantages and disadvantages in the definition of AI as the subject and object of legal relations.	LC, S

* - filled in **only** **for full-time** education: LC - lectures; LW - laboratory work; S - seminars.

6. CLASSROOM EQUIPMENT AND TECHNOLOGY SUPPORT REQUIREMENTS

Table 6.1. Classroom equipment and technology support requirements

Type of academic activities	Classroom equipment	Specialised educational / laboratory equipment, software, and materials for coursestudy (if necessary)
Lecture	A lecture hall for lecture-type classes, equipped with a set of specialised furniture; board (screen) and technical means of multimedia presentations.	A set of specialized furniture; technical means: Monoblock Multimedia projector Screen for projector Marker board WiFi
Lab work	A classroom for laboratory work, individual consultations, current and mid-term assessment; equipped with a set of specialised furniture and machinery.	A set of specialized furniture; technical means: Monoblock Multimedia projector Screen for projector Marker board WiFi
Seminar	A classroom for conducting seminars, group and individual consultations, current andmid-term assessment; equipped with a set of specialised furniture and technical means for multimedia presentations.	A set of specialized furniture; technical means: Monoblock Multimedia projector Screen for projector Marker board WiFi, specialized software: Trados
Computer Lab	A classroom for conducting classes, group and individual consultations, current and mid-term assessment, equipped with personal computers (in the amount of 30 pcs), a board (screen) and technical means of multimedia presentations.	A set of specialized furniture; technical means: Monoblock Multimedia projector Screen for projector Marker board WiFi
Self-studies	Aclassroom for independent work of students (can be used for seminars and consultations), equipped with a set of specialised furniture and computers with access to the electronic information and educational environment.	A set of specialized furniture; technical means: Monoblock Multimedia projector Screen for projector Marker board WiFi

* - It is necessary to specify a classroom for self-study of students

7. RESOURCES RECOMMENDED FOR COURSE STUDY

Main readings:

1.   Yastrebov O.A., Atabekov A.R. Legal Status of Artificial Intelligence Across Countries: Legislation on the Move. European Research Studies Journal Volume XXI, Issue 4, 2018.

2.   Zekos G. I. Advanced Artificial Intelligence and Robo-Justice. – Springer, 2022.
3.   Turner J. Robot rules: Regulating artificial intelligence. – Springer, 2018.

Additional readings:

4.   Atabekov A.R. Exploring the legal status of chat bots Proceedings of INTCESS2018- 5th International Conference on Education and Social Sciences 5-7 February 2018- Istanbul, Turkey.
5.   Atabekov A.R. Key Challenges to Administrative Regulations in the Field of Robotics and AI Turnover: Russian and International Experience. Conference on Education and Social Sciences (INTCESS) Местоположение: Dubai, U ARAB EMIRATES 2020
6.   Mohsin, Kamshad. (2019). Necessity of Artificial Intelligence Law. SSRN Electronic Journal. 10.2139/ssrn.3510465.
7.   Kim, Ki & Kim, Tae. (2018). Artificial Intelligence: Law and Medicine. The Journal of Humanities. 69. 39-75. 10.31310/HUM.069.02.
8.   Institute, Tencent & CAICT, & Lab, Tencent & platform, Tencent. (2020). Ten Trends in Artificial Intelligence Law. 10.1007/978-981-15-6548-9_22.

Internet-(based) sources:

1. Electronic libraries with access for RUDN students
- RUDN Electronic library system http://lib.rudn.ru/MegaPro/Web
- Electronic library system «University Library online» http://www.biblioclub.ru
- Electronic Library «URAIT» http://www.biblio-online.ru
- Electronic library system «Student. Consultant»www.studentlibrary.ru
- Electronic library system «Lan» http://e.lanbook.com/
- Electronic library system "Troitskyi most"

2. Databases and search engines:
- Electronic Legal and Regulatory Documentation Fund http://docs.cntd.ru/
- Search system Yandex https://www.yandex.ru/
- Search system Google https://www.google.ru/
- SCOPUS http://www.elsevierscience.ru/products/scopus/

Training toolkit for self- studies to master the course *:

* The training toolkit for self- studies to master the course is placed   on the course page in the university telecommunication training and information system under the set procedure.

8. ASSESSMENT TOOLKIT AND GRADING SYSTEM* FOR EVALUATION OF STUDENTS' COMPETENCES LEVELUPON COURSECOMPLETION

The assessment toolkit and the grading system* to evaluate the competences formation level (competences in part) upon the course study completion are specified in the Appendix to the course syllabus.

* The assessment toolkit and the grading system are formed on the basis of the requirements of the relevant local normative act of RUDN University (regulations / order).

DEVELOPERS:

_____   _____   _____

Assistant Professor of Administrative and Financial Department		A.R. Atabekov
Position, Name of the Department	Signature	Full name

HEAD OF EDUCATIONAL DEPARTMENT

Head of Administrative and Financial Law Department		O.A. Yastrebov
Position, educational department	Signature	name and surname

HEAD OF THE HIGHER EDUCATION PROGRAM

Director of the Law Institute		**Sergey B. Zinkovskiy**
Position, Name of the Department	Signature	Full name