**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

Data Regulation and Protection in Digital Age
(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 familiarize with the basic rules of law governing the legal support of information security, to study of the conditions for the implementation of information security within the legal framework, to study of innovative digital solutions applicable in the field of information security

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;
PC-3	Can engage in law enforcement, is capable of having the functions and authority to ensure security, law and order, to protect human and civil rights and freedoms	PC-3.3. Knows and has mastered the ways and methods of informing and protecting the rights and freedoms as well as the interests of citizens and organizations protected by law;

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.	Comparative Constitutional Law and Justice Comparative Administrative Law and Justice Comparative Criminal Law Computer Science International Private Law Civil and Arbitration Procedure	Legal Design Legal Tech: Advanced Course Workshop "Procedural Documents in Civil Cases" Work Experience (Pre-graduation) Internship

Competence Code	Competence descriptor	Previous courses/modules*	Subsequent courses/modules*
PC-3	Can engage in law enforcement, is capable of having the functions and authority to ensure security, law and order, to protect human and civil rights and freedoms	Computer Science Criminal Law	Legal Design Legal Tech: Advanced Course Work Experience (Pre-graduation) Internship

* - filled in based on the competency matrix

4. COURSE WORKLOAD AND ACADEMIC ACTIVITIES

1) The total workload of the course is 3 credits (108 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			
		D	E	F	G
Contact academic hours	*32*		*32*		
Lectures (LC)	16		16		
Seminars (workshops/tutorials) (S)	16		16		
Self-studies	*58*		*58*		
Evaluation and assessment (exam or pass/fail grading)	*18*		*18*		
Course Workload academic hours	**108**		**108**		
credits	**3**		**3**		

* - must be completed in case of implementation of the program in extramural of study

5. COURSE CONTENTS

Table 5.1. Course contents and academic activities types

Course module title	Course module contents (topics)	Academic activities types
Legal regulation of relations in the area of information security.	Topic 1.1. Types and kinds of information security. Subjects to information security relations.	LC, S
	Topic 1.2. Federal, regional and local information security laws.	LC, S
	Topic 1.3. The main international acts regulating the sphere of information security.	LC, S
	Topic 1.4. Information law: concept, subjects (participants) and objects.	LC, S
Legal regulation to ensure the state secret and trade secret regime	Topic 2.1. The concept of state secrets, legal regulation.	LC, S
	Topic 2.2. The state secret regime.	LC, S
	Topic 2.3. The concept of trade secrets, legal regulation.	LC, S

Course module title	Course module contents (topics)	Academic activities types
	Topic 2.4. The trade secret regime.	LC, S
	Topic 2.5. The practice of legal regulation and protection of trade secrets in foreign countries.	LC, S
Legal regulation of blockchain in Russia and foreign countries.	Topic 3.1. Historical aspect of the formation of blockchain technologies in the legal field.	LC, S
	Topic 3.2. Blockchain and information security are the main drivers for the development of the legal business.	LC, S
	Topic 3.3. Doctrinal and legal approaches in determining the boundaries of regulation of blockchain technologies.	LC, S
	Topic 3.4. Foreign approaches to determine the boundaries of blockchain technologies regulation.	LC, S
	Topic 3.5. Technological solutions based on blockchain used in the field of public administration and legal activities.	LC, S
Requirements for information security with the use of blockchain technology.	Topic 4.1. Regulatory requirements for the technological, organizational and legal design of blockchain technology used for cryptography needs.	LC, S
	Topic 4.2. The main problems of legal regulation of technologies based on the blockchain and analysis of law enforcement practice.	LC, S
	Topic 4.3. The main problems of legal and information security of a person due to the introduction of blockchain technology in public 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

Type of academic activities	Classroom equipment	Specialised educational / laboratory equipment, software, and materials for coursestudy (if necessary)
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. Vicente, D. M., & de Vasconcelos Casimiro, S. (Eds.). (2020). Data Protection in the Internet. Springer.
2. Walters, R., & Novak, M. (2021). Cyber Security, Artificial Intelligence, Data Protection & the Law. Springer.

Additional readings:
1. de Morais, C. B., Mendes, G. F., & Vesting, T. (Eds.). (2022). The Rule of Law in Cyberspace.
2. Albers, M., & Sarlet, I. (2022). Personality and Data Protection Rights on the Internet. Springer International Publishing.
3. Frenz W. (ed.). Handbook Industry 4.0: Law, Technology, Society. – Springer Nature, 2022.
4. Naef, T. (2023). Data Protection without Data Protectionism: The Right to Protection of Personal Data and Data Transfers in EU Law and International Trade Law (p. 431). Springer Nature.

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:

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Position, Name of the Department	Signature	Full name

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