

Course Outline

Course number	RBE251					
Course title	Data Protection					
Credit points	3 ECTS (2 CP)					
Total hours	30					
Lecture hours	15					
Seminar and other hours	15					
Course level	Bachelor					
Prerequisites	None					
Category	Mandatory		Restricted elective	X	Free elective	

COURSE RESPONSIBLE

<i>Name</i>	<i>Academic degree</i>	<i>Academic position</i>
Anna Vladimirova-Kryukova	LL.M.	Lecturer

COURSE ABSTRACT

This course will provide a general understanding on Data Protection legal and technical regulation. The students will get the basic information on why data protection is necessary in today's world, and how it is possible to provide it using available tools.

The course will consist of three main parts: legal, technical and Data Protection in organizations that is devoted to merging legal and technical Data Protection backgrounds.

The course will consist of lectures, seminars, quick tests, section tests (in-class open book exams) and a role play. Within the seminars the students will discuss different aspects of data protection based on the materials of the lectures and will get practical experience and information on data protection. The quick tests for 5-10 minutes will be provided at the end of each class in order to help the students to memorize the material better. Two one-hour and one one-and-half-hour section tests (in-class open book exams) will be provided at the end of each thematic section. The course will end with the role play where students will need to apply all the gained knowledge to the real Data Protection problems. For these purposes, the students will be separated in several groups with different scenarios.

COURSE OBJECTIVES

The main goal of the course is to provide the students with the understanding of the purpose, necessity and basic concepts of Data Protection simultaneously in legal and technical senses. In addition, the aim of the course is to help students to develop logical thinking, problem-solving skills, critical attitude towards data processing, as well as to learn how to protect their rights and data.

GRADING CRITERIA

Criteria	Weighting
Quick Tests	10%
Section Tests (3 mid-term exams)	45%
Role Play (final exam)	45%

The quick tests will be given at the end of each class as in-class writing tests and will cover the topic, which the class is devoted to. The section tests will be provided in the form of in-class open book exam after each corresponding section (legal, technical, organization). The role play will be provided at the end of the course. Both the tests and the role play will be evaluated using 0-10 grading system. At the end of the course, the final grade will be calculated based on the grades for the tests and the role play.

COURSE PLAN – MAIN SUBJECTS

No.	Main subjects	Planned hours (clock hours)
1	Legal Regulation of Data Protection	10
2	Technical Aspects of Data Protection	10
3	Data Protection in Organizations	5,5
4	Role Play	4.5

COURSE PLAN – SESSIONS

Session	Session subjects and readings	Lecture/seminar (clock hours)
1 12 October 9-11	Introduction and Legal Section: Data, Personal Data and Data Protection, Poll	1,6 LH 0,4 SH
2 14 October 15-17	Legal Section: General System of Legislation on Data Protection	1,4 LH 0,5 SH 0,1 H QT
3 19 October 9-11	Legal Section: Basic Legal Principles and Aspects of Data Protection	1,4 LH 0,5 SH 0,1 H QT
4-5 21 October 13-17	Legal Section: Data Protection Procedural Rights	1,4 LH 1,5 SH 0,1 H QT
	Legal Section: Section Test	1 H ST
6	Technical Section: Principles and Basic Concepts of Information	1,4 LH

Session	Session subjects and readings	Lecture/seminar (clock hours)
25 October 15-17	Security and Cybersecurity	0,5 SH 0,1 H QT
7 28 October 15-17	Technical Section: Computer Architecture and Defence Architecture	1,4 LH 0,5 SH 0,1 H QT
8 1 November 15-17	Technical Section: Threats	1,4 LH 0,5 SH 0,1 H QT
9 2 November 9-11	Technical Section: Cybersecurity Aspects for the Latest Trends (e.g. Mobile, Cloud)	1,4 LH 0,5 SH 0,1 H QT
10 4 November 15-17	Technical Section: Future of Cybersecurity, its Influence Protection Section Test	1 SH 1 H ST
11 8 November 15-17	Organizations Section: Merging Legal and Technical Skills, Internal Documents, Roles	1,4 LH 0,5 SH 0,1 H QT
12 9 November 9-11	Organizations Section: Incident Response	1,4 LH 0,5 SH 0,1 H QT
13 11 November 15-17	Organizations Section: Section Test Information on Role Play	1,5 ST 0,5 LH
14 15 November 15-17	Role Play Section: Information for Role Play, Roles Distribution, Preparation	0,5 LH 1,5 SH
15 16 November 9-11	Role Play	2H RP

H – Hour, LH – Lecture Hours, SH – Seminar Hours, QT – Quick Tests, ST – Section Test (exam), RP – Role Play

COURSE LITERATURE

No.	Author, title, publisher
1	Materials on the Portal