

Syllabus
General energy law
Spring semester 2025-2026
Master degree program in English
«7M04212 - Maritime and Energy Law»

ID and the title of Discipline	Independent work of master students (IWMS)	Number of credits			Number of credits	Independent work of master student with teacher (IWMST)
		Lectures (L)	Practical training (PT)	Laboratory (Lab)		
OEP 95230 General energy law	4	1,7	3,3	-	5	4
ACADEMIC INFORMATION ON DISCIPLINE						
Form of education	Cycle, component	Types of lectures	Types of practical training	Form of final control oral exam		
Online	Basic disciplines, By choice of component	Classic, Problem, analytical lecture	Problem solving, situational tasks, case study			
Lecturer	Associate professor, at the Department of Customs, Financial and Environmental Law - Teleuyev Galym.				The form and platform of final control Verbal exam via ZOOM platform	
e-mail	Edvard Juchnevic					
Telephone number	e.juchnevicius@prawo.ug.edu.pl					
The seminarian	+48 502 990 449					
e-mail	Edvard Juchnevic					
Telephone number	e.juchnevicius@prawo.ug.edu.pl					
ACADEMICAL PRESENTATION OF DISCIPLINE						
Aim of course	Expected Learning Outcomes (LO)* As a result of studying the discipline the undergraduate will be able to:		Indicators of LO achievement (ID) (for each LO at least 2 indicators)			
To develop the ability to analyze international and national legislation in the field of Energy law, its sources, analyze its legal instruments, describe the nature and specifics of legal regulation of relations in the field of the use the energy sources	RO 1. Demonstrate an understanding of the content of the theory of energy law of the Republic of Kazakhstan; be able to apply in practice the normative acts regulating the activities of subjects entering into relations regulated by the activities of energy law .		ID 1. To argue the specifics of the legal consolidation of all the institutions of energy law. ID 1.2 Determine the place and role of energy law in the system of Kazakhstan and international law through the specifics of the application of these norms.			
	RO 2. Differentiate the methods of analyzing the order of application of energy law norms on the basis of a critical assessment.		ID 2.1. participate in the development of legal acts regulating relations in the energy sector ID 2.2 Knowledge of the foundations of the research process in the organization, the foundations of the methodology of scientific research;			
	RO 3. The ability to apply the acquired skills for the preparation and conduct of scientific research		ID 3.1 independently acquire new knowledge and skills in the field of use, protection and legal regime of energy resources, legal regime of energy objects; ID 3.2 develop skills in preparing constitutional-legal content of legal documents related to energy relations			
	RO 4. The ability to conduct scientific seminars, conferences, round tables, as well as the ability to make a presentation to an audience		ID 4.1 take part in the legal examination of draft regulatory legal acts regulating relations in the field of energy, including with a view to identifying provisions in them that contribute to the creation of			

		conditions for corruption, to provide qualified legal opinions and advice in this area. ID 4.2 give qualified legal opinions to the subjects of constitutional legal relations in the energy sector
	RO 5. Evaluate the practice of legal regulation in the energy sector based on the analysis of the legislation of the Republic of Kazakhstan and its compliance with international obligations and national interests in order to formulate specific proposals for improving the work and ensuring the energy security of Kazakhstan.	ID 5.1 Justify the need to fulfill international obligations, taking into account the national interests of Kazakhstan. ID 5.2 Evaluate the experience of foreign countries in ensuring the efficiency and safety of the energy sector. ID 5.3 Assess the possibility of applying the positive experience of foreign countries in improving the efficiency and safety of the energy sector of the Republic of Kazakhstan
Prerequisites	EPRK 2222 Environmental GPRK2204 R law of RK Civil law of RK (General part), GPRK3206 Civil law of Kazakhstan (Special part)	
Post requisites	PEB3408 Environmental Safety Law	
Information resources	References: 1. Эколого-правовые проблемы обеспечения энергетической безопасности в РК. Монография под редакцией А.Е. Бектурганова. Алматы: ТОО «Издательство «Қазақ тілі», 2017. – 141 с. 2. Экологическое право : учебник для академического бакалавриата / С. А. Боголюбов [и др.] ; под редакцией С. А. Боголюбова. — 6-е изд., перераб. и доп. — Москва : Издательство Юрайт, 2019. — 281 с. Internet resources: additional educational materials, regulatory legal acts, and other regulatory materials can be used from the univer. kaznu website.kz; https://www.zakon.kz/; https://prg.kz/; https://prg.kz/jurist_info. Online resources: educational material-abstracts of lectures on agrarian law, as well as educational and methodological material necessary for completing homework, projects, SRS, is available on your page on the website http://adilet.zan.kz/rus/docs and www.univer.kaznu.kz, in the UMCD section., http://elibrary.kaznu.kz/ru	
Academic policy of the course	The academic policy of the discipline is determined by the Academic Policy and the Policy of Academic Integrity of Al-Farabi KazNU. Documents are available on the main page of IS Univer. Integration of science and education. The research work of students, undergraduates and doctoral students is a deepening of the educational process. It is organized directly in the departments, laboratories, scientific and design departments of the university, in student scientific and technical associations. Independent work of students at all levels of education is aimed at developing research skills and competencies based on obtaining new knowledge using modern research and information technologies. A research university teacher integrates the results of scientific activity into the topics of lectures and seminars (practical) classes, laboratory classes and into the tasks of the IWST, IWS, which are reflected in the syllabus and are responsible for the relevance of the topics of training sessions and tasks. Attendance. The deadline for each task is indicated in the calendar (schedule) for the implementation of the content of the discipline. Failure to meet deadlines results in loss of points. Academic honesty. Practical/laboratory classes, IWS develop the student's independence, critical thinking, and creativity. Plagiarism, forgery, the use of cheat sheets, cheating at all stages of completing tasks are unacceptable. Compliance with academic honesty during the period of theoretical training and at exams, in addition to the main policies, is regulated by the "Rules for the final control", "Instructions for the final control of the autumn/spring semester of the current academic year", "Regulations on checking students' text documents for borrowings". Documents are available on the main page of IS Univer. Basic principles of inclusive education. The educational environment of the university is conceived as a safe place where there is always support and equal attitude from the teacher to all students and students to each other, regardless of gender, race / ethnicity, religious beliefs, socio-economic status, physical health	

	of the student, etc. All people need the support and friendship of peers and fellow students. For all students, progress is more about what they can do than what they can't. Diversity enhances all aspects of life. All students, especially those with disabilities, can receive advisory assistance by phone e.juchnevicius@prawo.ug.edu.pl +48 502 990 449 or via video link in (https://us04web.zoom.us/j/4976430744?pwd=RXQ4UytCbXVZMlZPcIF6WTIyVFNRdz09). Integration MOOC (massive open online course). If MOOC is integrated into the discipline, all students must register for MOOC. The deadlines for passing MOOC modules must be strictly observed in accordance with the schedule for studying the discipline. ATTENTION! The deadline for each task is indicated in the calendar (schedule) for the implementation of the content of the discipline, as well as in the MOOC. Failure to meet deadlines results in loss of points (grade).
--	---

INFORMATION ON TEACHING, LEARNING AND ASSESSMENT

Score-rating letter system of assessment of accounting for educational achievements				Methods of assessment	
Grade	The digital equivalent of grade	Grades in percentage	Grades in traditional form	Criteria-based assessment is the process of correlating actual learning outcomes with expected learning outcomes based on clearly defined criteria. Based on formative and summative assessment. Formative assessment is a type of assessment that is carried out in the course of daily learning activities. It is the current measure of progress. Provides an operative relationship between the student and the teacher. It allows you to determine the capabilities of the student, identify difficulties, help achieve the best results, timely correct the educational process for the teacher. The performance of tasks, the activity of work in the classroom during lectures, seminars, practical exercises (discussions, quizzes, debates, round tables, laboratory work, etc.) are evaluated. Acquired knowledge and competencies are assessed. Summative assessment is a type of assessment that is carried out upon completion of the study of the section in accordance with the program of the discipline. Conducted 3-4 times per semester when performing IWS. This is the assessment of mastering the expected learning outcomes in relation to the descriptors. Allows you to determine and fix the level of mastering the discipline for a certain period. Learning outcomes are evaluated.	
A	4,0	95-100	Excellent		
A-	3,67	90-94			
B+	3,33	85-89	Good		
B	3,0	80-84			
B-	2,67	75-79			
C+	2,33	70-74			
C	2,0	65-69			
C-	1,67	60-64			
D+	1,33	55-59	Unsatisfactory		
D	1,0	50-54			
FX	0,5	25-49	Unsatisfactory		
F	0	0-24			
				The Formative and Summative assessments	The grades in percentage
				Activity at lectures	0
				Work in practical classes	30
				Independent work of students	30
				Project activity	0
				Final control (exam)	40
				TOTAL	100

CALENDAR (SCHEDULE) THE IMPLEMENTATION OF THE COURSE CONTENT. THE METHODS OF TEACHING AND LEARNING:

week	Topic name	Number of hours	Max. score
Module 1. General provisions of the legal regulation of nuclear energy			
1	Lec 1. The nature and classification of energy resources	1	
1	Sem 1. The nature and classification of "Energy resources" and "Natural resources", correlation of concepts. Types of energy resources.	2	0
2	Lec 2. Concept and content of energy law.	1	

2	Sem 2. The legal nature of relations in the field of energy. The subject and method of energy Law. Principles of Energy law Energy law in the general system of law	2	0
3	Lec 3. Sources of energy law.	1	
	Sem 3. General characteristics of the sources of energy law. Regulatory legal acts as a source of energy law . International treaties as a source of energy law	2	0
	IWMST Consultation on the implementation of IWMS 1		
4	Lec 4. Private law relations in the energy sector.	1	
	Sem 4. General characteristics and sources of legal regulation of private law relations in the energy sector. Legal regime of an energy resource. Legal regime of energy facilities.	2	10
	IWMS 1. The problems of the legal regulation of energy security (The doctrines and conceptions) Prepare a presentation		25
5	Lec 5. Contractual regulation in the energy Sector	1	
	Sem 5. General characteristics of contractual regulation in the energy sector. Contracts for the supply of energy resources. Contracts regulating relations on the transfer, transportation, and transportation of energy resources. Contracts for technological connection to electric networks, heat supply systems, gas distribution networks, gas transmission networks, and oil trunk pipelines.	2	10
6	Lec 6. Gas industry development strategy and sources of legal regulation of public relations in the gas industry. Gas industry development strategy. Sources of legal regulation of public relations in the gas industry.	1	
	Sem 6. Gas industry development strategy and sources of legal regulation of public relations in the gas industry. Gas industry development strategy. Sources of legal regulation of public relations in the gas industry.	2	10
	IWMST 2. Consultation on the implementation of the IWMS 2		
Module 2 Organizational and legal forms of ensuring nuclear and radiation safety			
7	Lec 7. Legal regime of gas as an energy resource. Legal regime of energy facilities in the gas industry. Legal status of subjects of private law relations in the gas industry. Contractual regulation in the gas industry	1	
	Sem 7. Legal regime of gas as an energy resource. Legal regime of energy facilities in the gas industry. Legal status of subjects of private law relations in the gas industry. Contractual regulation in the gas industry	2	10
	IWMS 2. "Legal Mechanisms for Ensuring Sustainable Energy Development"		25
8	Lec 8. Public legal relations in the gas industry. State regulation in the gas industry. Self-regulation in the gas industry	1	
	Sem 8. Public legal relations in the gas industry. State regulation in the gas industry. Self-regulation in the gas industry	2	10
	LEVEL CONTROL 1		100
9	Lec 9. Strategy for the development of the oil industry and sources of legal regulation of public relations in the oil industry. Strategy for the development of the oil industry. Sources of legal regulation of public relations in the oil industry	1	
	Sem 9. Strategy for the development of the oil industry and sources of legal regulation of public relations in the oil industry. Strategy for the development of the oil industry. Sources of legal regulation of public relations in the oil industry	2	7
10	Lec 10. Private and public relations in the oil industry. The legal regime of oil and petroleum products. Legal regime of energy facilities in the oil industry. Public legal relations in the oil industry	1	

Evaluation Framework for Final Assessment

Criteria for Assessing Study Outcomes

IWMS 1. The problems of the legal regulation of energy security (The doctrines and conceptions) Prepare a presentation

Критерий	«Excellent» 20-25 %	«Good» 15-20%	«Acceptable» 10-15%	«Unacceptable» 0-10%
Understanding of theories and concepts of general energy law and legal relations	Deep understanding of theories and concepts of general energy law and legal relations. Relevant and appropriate references (citations) are given to primary sources	General understanding of theories and concepts of energy law and legal relations. Relevant and appropriate references (citations) are given to primary sources.	Limited understanding of theories and concepts of general energy law and legal relations. Relevant and appropriate references (citations) are given to primary sources.	Superficial understanding/misunderstanding of theories and concepts about general energy law and legal relations. Relevant and appropriate references (citations) to primary sources are not provided.
Understanding the main issues of general energy law and legal relations	The comparison of legislation in the field of general energy in the Republic of Kazakhstan is well connected. Excellent justification of justifications with evidence from empirical research (for example, based on comparative legal or statistical analysis).	It links the comparison of legislation in the field of general energy in the Republic of Kazakhstan. Justifications are supported by evidence from empirical research.	In the comparison of legislation in the general energy industry in the Republic of Kazakhstan, the connection is limited. Limited use of empirical research evidence.	There is little or no correlation in the comparison of legislation in the general energy sector in the Republic of Kazakhstan. Employs little or no empirical research.
Policy proposal or practical recommendations / recommendations	Offers competent political and/or practical suggestions and proposals for increasing the general energy industry and general energy entrepreneurship in Kazakhstan.	It offers some political and/or practical suggestions and proposals for increasing the general energy industry and general energy entrepreneurship in Kazakhstan.	Limited policy and practical recommendations for the development of the general energy industry and general energy entrepreneurship in Kazakhstan. The recommendations are not serious, not based on careful analysis and are shallow.	There are few or no or very low-quality policy and practical recommendations for increasing the general energy industry and general energy entrepreneurship in Kazakhstan.
Writing, APA style	The writing showcases clarity, precision, and accuracy, adhering strictly to the guidelines outlined in the APA style.	The written content displays clarity, precision, and accuracy, primarily adhering to the guidelines of the APA style	The writing exhibits some foundational errors and requires enhanced clarity. Challenges arise in meeting the standards specified by APA style.	The writing is not well-defined, making it difficult to follow the content. There are numerous issues in adhering to the APA style guidelines.

Evaluation Framework for Final Assessment

Criteria for Assessing Study Outcomes

IWMS 2. "Legal Mechanisms for Ensuring Sustainable Energy Development"

Критерий	«Excellent» 20-25 %	«Good» 15-20%	«Acceptable» 10-15%	«Unacceptable» 0-10%
Understanding of theories and concepts of general energy law and legal relations	Deep understanding of theories and concepts of general energy law and legal relations. Relevant and appropriate references (citations) are given to primary sources	General understanding of theories and concepts of energy law and legal relations. Relevant and appropriate references (citations) are given to primary sources.	Limited understanding of theories and concepts of general energy law and legal relations. Relevant and appropriate references (citations) are given to primary sources.	Superficial understanding/misunderstanding of theories and concepts about general energy law and legal relations. Relevant and appropriate references (citations) to primary sources are not provided.
Understanding the main issues of general energy law and legal relations	The comparison of legislation in the field of general energy in the Republic of Kazakhstan is well connected. Excellent justification of justifications with evidence from empirical research (for example, based on comparative legal or statistical analysis).	It links the comparison of legislation in the field of general energy in the Republic of Kazakhstan. Justifications are supported by evidence from empirical research.	In the comparison of legislation in the general energy industry in the Republic of Kazakhstan, the connection is limited. Limited use of empirical research evidence.	There is little or no correlation in the comparison of legislation in the general energy sector in the Republic of Kazakhstan. Employs little or no empirical research.
Policy proposal or practical recommendations / recommendations	Offers competent political and/or practical suggestions and proposals for increasing the general energy industry and general energy entrepreneurship in Kazakhstan.	It offers some political and/or practical suggestions and proposals for increasing the general energy industry and general energy entrepreneurship in Kazakhstan.	Limited policy and practical recommendations for the development of the general energy industry and general energy entrepreneurship in Kazakhstan. The recommendations are not serious, not based on careful analysis and are shallow.	There are few or no or very low-quality policy and practical recommendations for increasing the general energy industry and general energy entrepreneurship in Kazakhstan.
Writing, APA style	The writing showcases clarity, precision, and accuracy, adhering strictly to the guidelines outlined in the APA style.	The written content displays clarity, precision, and accuracy, primarily adhering to the guidelines of the APA style	The writing exhibits some foundational errors and requires enhanced clarity. Challenges arise in meeting the standards specified by APA style.	The writing is not well-defined, making it difficult to follow the content. There are numerous issues in adhering to the APA style guidelines.

Evaluation Framework for Final Assessment

Criteria for Assessing Study Outcomes

IWMS 3. "Nuclear Energy and Environmental Law: Risks and Responsibilities"

Критерий	«Excellent» 20-25 %	«Good» 15-20%	«Acceptable» 10-15%	«Unacceptable» 0-10%
Understanding of theories and concepts of general energy law and legal relations	Deep understanding of theories and concepts of general energy law and legal relations. Relevant and appropriate references (citations) are given to primary sources	General understanding of theories and concepts of energy law and legal relations. Relevant and appropriate references (citations) are given to primary sources.	Limited understanding of theories and concepts of general energy law and legal relations. Relevant and appropriate references (citations) are given to primary sources.	Superficial understanding/misunderstanding of theories and concepts about general energy law and legal relations. Relevant and appropriate references (citations) to primary sources are not provided.
Understanding the main issues of general energy law and legal relations	The comparison of legislation in the field of general energy in the Republic of Kazakhstan is well connected. Excellent justification of justifications with evidence from empirical research (for example, based on comparative legal or statistical analysis).	It links the comparison of legislation in the field of general energy in the Republic of Kazakhstan. Justifications are supported by evidence from empirical research.	In the comparison of legislation in the general energy industry in the Republic of Kazakhstan, the connection is limited. Limited use of empirical research evidence.	There is little or no correlation in the comparison of legislation in the general energy sector in the Republic of Kazakhstan. Employs little or no empirical research.
Policy proposal or practical recommendations / recommendations	Offers competent political and/or practical suggestions and proposals for increasing the general energy industry and general energy entrepreneurship in Kazakhstan.	It offers some political and/or practical suggestions and proposals for increasing the general energy industry and general energy entrepreneurship in Kazakhstan.	Limited policy and practical recommendations for the development of the general energy industry and general energy entrepreneurship in Kazakhstan. The recommendations are not serious, not based on careful analysis and are shallow.	There are few or no or very low-quality policy and practical recommendations for increasing the general energy industry and general energy entrepreneurship in Kazakhstan.
Writing, APA style	The writing showcases clarity, precision, and accuracy, adhering strictly to the guidelines outlined in the APA style.	The written content displays clarity, precision, and accuracy, primarily adhering to the guidelines of the APA style	The writing exhibits some foundational errors and requires enhanced clarity. Challenges arise in meeting the standards specified by APA style.	The writing is not well-defined, making it difficult to follow the content. There are numerous issues in adhering to the APA style guidelines.

Evaluation Framework for Final Assessment

Criteria for Assessing Study Outcomes

IWMS 4. The legal mechanism of the using of the nuclear energy.

Критерий	«Excellent» 20-25 %	«Good» 15-20%	«Acceptable» 10-15%	«Unacceptable» 0-10%
Understanding of theories and concepts of general energy law and legal relations	Deep understanding of theories and concepts of general energy law and legal relations. Relevant and appropriate references (citations) are given to primary sources	General understanding of theories and concepts of energy law and legal relations. Relevant and appropriate references (citations) are given to primary sources.	Limited understanding of theories and concepts of general energy law and legal relations. Relevant and appropriate references (citations) are given to primary sources.	Superficial understanding/misunderstanding of theories and concepts about general energy law and legal relations. Relevant and appropriate references (citations) to primary sources are not provided.
Understanding the main issues of general energy law and legal relations	The comparison of legislation in the field of general energy in the Republic of Kazakhstan is well connected. Excellent justification of justifications with evidence from empirical research (for example, based on comparative legal or statistical analysis).	It links the comparison of legislation in the field of general energy in the Republic of Kazakhstan. Justifications are supported by evidence from empirical research.	In the comparison of legislation in the general energy industry in the Republic of Kazakhstan, the connection is limited. Limited use of empirical research evidence.	There is little or no correlation in the comparison of legislation in the general energy sector in the Republic of Kazakhstan. Employs little or no empirical research.
Policy proposal or practical recommendations / recommendations	Offers competent political and/or practical suggestions and proposals for increasing the general energy industry and general energy entrepreneurship in Kazakhstan.	It offers some political and/or practical suggestions and proposals for increasing the general energy industry and general energy entrepreneurship in Kazakhstan.	Limited policy and practical recommendations for the development of the general energy industry and general energy entrepreneurship in Kazakhstan. The recommendations are not serious, not based on careful analysis and are shallow.	There are few or no or very low-quality policy and practical recommendations for increasing the general energy industry and general energy entrepreneurship in Kazakhstan.
Writing, APA style	The writing showcases clarity, precision, and accuracy, adhering strictly to the guidelines outlined in the APA style.	The written content displays clarity, precision, and accuracy, primarily adhering to the guidelines of the APA style	The writing exhibits some foundational errors and requires enhanced clarity. Challenges arise in meeting the standards specified by APA style.	The writing is not well-defined, making it difficult to follow the content. There are numerous issues in adhering to the APA style guidelines.