

	DERS TANITIM FORMU	Doküman No.	FR.031
		İlk Yayın Tar.	10.05.2022
		Rev. Tar./No.	-/00
Doküman Sorumlusu: Güv.Bil.Enst.Md.lüğü			

Course Title : **Marine Environment Law**

Language of Instruction : Turkish

Course Objective : To inform the students of the Institute about Environmental Law and Marine Environment Law and to explain the national and international legislation on these issues and to open the judicial decisions on the subject to discussion. In our country, which is surrounded by the sea, within the scope of the course, to have knowledge about international agreements on Marine Environment Law, international organizations and the implementation of the European Union Framework Directive on Marine Strategy.

Course Level : Master

Course Type/Content : Elective

General knowledge in the field of Marine Environmental Law, Turkey availability of marine pollution, general information about the relevant international organizations and conventions, the EU Marine Strategy Framework Directive and general information about the implementation.

Course Credit : 3

Course Semester : Fall

Lecturer(s) : Prof. Dr. Süheyla Suzan GÖKALP

Course Lecturer Contact Number :

Department / Program Coordinator : Doctor Lecturer CG. Umut SÖNMEZ

Precondition :

Teaching Methods :

References :

- City Environment Law, Doç. Dr. Süheyla Suzan Gökalg Alıca
- “Environmental Impact Assessment on the High Seas beyond National Jurisdiction” Governance and Protection of the High Seas beyond National Jurisdiction, TUDAV Publication, No: 50, Istanbul, 2019, ss.8-31. Doç. Dr. Süheyla Suzan Alıca
- Researching International Marine Environmental Law, Arundhati Ashok Satkalmi,
- United Nations Convention on the Law of the Sea and Protection of the Marine Environment, Şule Anlar Güneş
- Legislative Report on the harmonization of the EU Marine Framework Directive

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WEEKLY COURSE PLAN

Weeks	Course Contents
1	Global and national environmental problems, historical development of environmental law
2	Principles and rules of Environmental Law. environmental legislation in Turkey
3	The International Maritime Conventions and the International Maritime Organization, which Turkey is a party
4	Regional Marine Protection Conventions (Barcelona Conv, Bucharest Conv.)
5	Legislation relating to pollution prevention and protection of the sea in Turkey
6	Pollution from ships and sanctions and judicial decisions
7	Land-based pollution, sanctions and judicial decisions
8	Coastal and marine protected areas (Aichi, targets)
9	The institutional framework for the protection of the sea in Turkey
10	European Union Maritime Strategy Framework Directive
11	Protection of marine biodiversity, habitats and ecosystems
12	Status of non-native species or genetically modified organisms, wild animals and plants in our seas, relevant legislation
13	System of the United Nations Convention on the Law of the Sea
14	Seas and energy resources, international problems
15	Semester final exam

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ASSESSMENT METHODS AND CRITERIA

Yarıyıl Çalışmaları	Quantity	Percentage, %
Term Learning Activities	1	10
Attendance		
Quiz		
Midterm Exam		
Practice		
Term Project	2	30
Homework / Presentation	1	60
Final Exam	4	100

ECTS* (STUDENT WORKLOAD)

Activities	Quantity	Duration (Hour)	Total Workload
Lectures	14	3	42
Study hours out of classroom (Study before and after the class)	14	3	42
Presentation / Seminar	2	23	46
Project (Term Paper)	-	-	-
Homework	2	23	46
Midterm Exam	-	-	-
Final Exam	1	24	24
Total	31	76	150
ECTS Credits			6

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COURSE LEARNING OUTCOMES

No	Açıklama
LO1	Having knowledge about environmental law
LO2	Having knowledge about maritime law
LO3	Having knowledge about the environmental situation of Turkish seas
LO4	Having information about international maritime organizations
LO5	Having information about international maritime conventions
LO6	Having information about the relevant EU legislation
LO7	Accessing resources related to the subject of the course and researching
LO8	Internalizing environmental and maritime law concepts
LO9	Making a presentation on the subject,

PROGRAMME LEARNING OUTCOMES

Programme Name							
No	Explanation	Explanation					
		0	1	2	3	4	5
PO1	Based on his/her undergraduate qualifications, the student has knowledge at an expert level on Maritime Safety and Security such as international maritime law, legal disputes and solutions on maritime jurisdictions, national and international regulations about maritime safety and security, policies and practices, marine energy resources, marine environmental security, technological developments in maritime.					X	

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PO2	The student is able to evaluate the current national, regional and international developments and problems in the field of Maritime Safety and Security with an analytical, questioning and critical perspective by using the advanced knowledge the student has acquired.				X		
PO3	The student can develop arguments and strategies about the deficiencies in the policies and legal regulations in the field, and the problems encountered in practice by using research methods as well as developing innovative solutions.					X	
PO4	The student can analyse and evaluate the issues related to the surrounding seas of Turkey by using the knowledge acquired at the level of expertise, and develop strategies, policies and implementation plans.				X		
PO5	By gaining an interdisciplinary perspective and practicing skill, the student can create new knowledge by interpreting the information obtained from different disciplines as a whole.					X	
PO6	With the advanced knowledge and vision the student has gained, the student has the ability to carry out a study that requires expertise in the field of Maritime Safety and Security independently or as a team, and to actively take part in national and international projects.					X	
PO7	The student can effectively express his/her expert level knowledge in the field in written and verbal form and do scientific studies in accordance with academic rules.					X	
PO8	The student has the ability to conduct research, follow current issues, use scientific data, analyse, draw conclusions and apply them.					X	

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PO9	In case of a crisis, the student has the skills to take the lead in finding solutions to the problems, to develop approaches to solutions and to take responsibility.								
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CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME OUTCOMES

ALL	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
LO1	3	2	2	2	3	3	2	3	3
LO2	3	2	2	2	3	3	2	3	3
LO3	4	2	2	3	3	3	2	3	3
LO4	3	2	2	3	3	3	2	3	4
LO5	3	2	2	2	3	3	2	4	3
LO6	3	2	2	2	3	3	2	3	3
LO1	3	2	2	2	3	3	2	2	3
LO2	3	2	2	2	3	3	2	2	3
LO3	4	2	2	2	3	3	2	2	4

CONTRIBUTION LEVEL: 1-Very Low 2-Low 3-Medium 4-High 5-Very High

Prof. Dr. Süheyla Suzan GÖKALP

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Doküman Sorumlusu: Güv.Bil.Enst.Md.lüğü			

Course Title : **Digital Transformation (Digitalization) in Maritime**

Language of Instruction : Turkish

Course Objective : The main objective of this course is to gain students an awareness, a future perspective and the ability to evaluate and develop appropriate arguments and strategies about reflections of the global technological transformation process in the 21th century, named as digital transformation/digitalization/Industry 4.0, on the maritime field and its possible effects on maritime safety and security

Course Level : Master

Course Type/Content : Elective

Attending: It will be calculated according to the attending proportionally except the mandatory hours to pass the course.

Quiz: It will be on key technologies and concepts of digital transformation (digitalization).

Assignments: Students are expected to make two (2) seperate presentations on the topics to be assigned.

Course Credit : 3

Course Semester : Fall

Lecturer(s) : Doctor Lecturer CG. Umut SÖNMEZ

Course Lecturer Contact Number :

Department / Program Coordinator : Doctor Lecturer CG. Umut SÖNMEZ

Precondition :

Teaching Methods :

References :

Primary sources (books) :

- Charles, A. (2017). Dijital Savaşlar: Apple, Google, Microsoft ve İnternet Savaşı. Türkiye İş Bankası Kültür Yayınları.
- Daniotti, B., Gianinetto, M., Torre, S. D. (2019). Digital Transformation of the Design, Construction and Management Processes of the Built Environment. Springer Nature (eBook).
- Fornasiero, R., Sardesai, S., Barros, A. C., Matopoulos, A. (2020). Next Generation Supply Chains: A Roadmap for Research and Innovation. Springer Nature (eBook).
- Johnny, R. (2019). İnternetin Geçmişi ve Dijital Gelecek. TÜBİTAK Popüler Bilim Yayınları.

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- Matt, D.T., Modrák, V., & Zsifkovits, H. (2020). Industry 4.0 for SMEs: Challenges, Opportunities and Requirements. Springer Nature (eBook).
- Michel, N., Manfred H., Simone, T. (2020). The Future of Transport Between Digitalization and Decarbonization: Trends, Strategies and Effects on Energy Consumption. Springer Open (eBook).
- Petersson, N. P., Tenold, S., White, N. J. (2019). Shipping and Globalization in the Post-War Era: Contexts, Companies, Connections. Springer Nature (eBook).
- Soltanifar, M., Hughes, M., Lutz, G. (2020). Digital Entrepreneurship: Impact on Business and Society. Springer Nature (eBook).

Supporting sources (articles, reports):

- Korea Institute of Marine Science and Technology Promotion (KIMST). (2018). Technology Assessment: Autonomous Ships (summary).
- Sanchez-Gonzalez, P., Díaz-Gutiérrez, D., Leo, T.J., Núñez-Rivas, L.R. (2019). Toward Digitalization of Maritime Transport?. Sensors, 19(4):926.
- United Nations Conference on Trade and Development. (2019). Digitalization in Maritime Transport: Ensuring Opportunities for Development. UNCTAD/PRESS/PB/2019/4 (No.75).
- Yılmaz, F. & Sulukan E. (2020). Energy System Analysis and Modeling of an Electric Powered Ferry. Journal of Naval Sciences and Engineering, 16(2):143-170.
- Yılmaz, F. & Önaçan, M.B.K. (2019). Otonom Gemi Teknolojisine Dair Gelişmeler ile Türk Denizcilik ve Gemi İnşa Sektörüne Etkileri Üzerine Nitel Bir Araştırma. Dokuz Eylül Üniversitesi Denizcilik Fakültesi Dergisi, 11(1): 57-86.

Internet-based sources:

- Web sites and videos related with the course contents.

WEEKLY COURSE PLAN

Weeks	Course Contents
1	Introduction to the course: Major developments and milestones in transportation and communication technologies, relationship between knowledge, science and technology, importance of knowledge-based society, etc.

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2	Major technological developments and milestones in global sea trade: Great geographical discoveries by invention of compass technology, development of global sea trade routes, artificial waterways, increasing of ship and port sizes in timeline of global shipping, major ship accidents and their effects in history, establishment of the International Maritime Organisation (IMO), major international maritime conventions, etc.
3	Major developments and milestones in ship technologies: Design and material technologies, energy and propulsion system technologies, navigation and communication equipment technologies, environmental protection and waste management technologies, etc.
4	Major developments and milestones in port technologies: Cargo handling technologies, logistics planning and management technologies (including single window), environmental protection and waste management Technologies (including usage of alternative/renewable energy sources), etc.
5	Major developments and milestones in shipyard technologies: Ship design technologies, shipbuilding technologies, etc.
6	Introducing the key technologies and concepts of digital transformation (digitalization)/Industry 4.0: Internet of things (IoT), big data, cloud computing, artificial intelligence (AI), robotics, cyber security, virtual/augmented reality (VR, AR), blockchain, etc.
7	Students' presentations/responds on key technologies of digital transformation (digitalization) / Industry 4.0 (Quiz)
8	Introducing the key technologies and concepts of digital transformation (digitalization)/Industry 4.0 (continued)
9	Recent developments in autonomous ship technology: IMO's regulatory scoping exercise (RES) for the use of autonomous ships, major R&D studies in maritime industry, etc.
10	Recent developments in ship energy and propulsion system technology: Usage of alternative/renewable energy sources on-board ships, such as li-ion batteries, hydrogen fuel cells, major R&D studies in maritime industry, etc.

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11	Students' presentations (Homework / Presentation 1) on: Utilization areas of the key technologies and concepts of digital transformation/industry 4.0 in maritime industry (ships, seaports, shipyards etc.) and the possible effects (challenges & opportunities) of those on the maritime industry in the future.
12	Highlights on safety & security management on-board international merchant ships: The International Safety Management (ISM) Code, the International Ship and Port Facility Security (ISPS) Code, <i>the Casualty Investigation Code on marine accidents of the IMO</i> , etc.
13	Highlights on ship inspection activities to ensure the global maritime safety & security and marine environmental protection: Flag and Port State inspections, P&I and classification society inspections, etc.
14	Students' presentations (Homework / Presentation 2) on: Possible effects (challenges and opportunities) of digital transformation/industry 4.0 on maritime safety and security in the future.
15	Course overview and exchange of ideas with students on future scientific studies which may be conducted in the field of digital transformation (digitalization) in maritime.

ASSESSMENT METHODS AND CRITERIA

Yarıyıl Çalışmaları	Quantity	Percentage, %
Term Learning Activities	1	10
Attendance	1	30
Quiz	-	-
Midterm Exam	-	-
Practice	-	-
Term Project	2	60
Homework / Presentation	-	-
Final Exam	4	100

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ECTS* (STUDENT WORKLOAD)

Activities	Quantity	Duration (Hour)	Total Workload
Lectures	14	3	42
Study hours out of classroom (Study before and after the class)	14	3	42
Presentation / Seminar	2	22	44
Project (Term Paper)	-	-	-
Homework	1	22	22
Midterm Exam	-	-	-
Final Exam	-	-	-
Total	31	50	150
ECTS Credits			6

COURSE LEARNING OUTCOMES

No	Açıklama
LO1	Having knowledge on technological developments and milestones in global sea trade
LO2	Having knowledge on developments and milestones in ship technologies
LO3	Having knowledge on major developments and milestones in port technologies
LO4	Having knowledge on major developments and milestones in shipyard technologies
LO5	Having knowledge on key technologies and concepts of digital transformation (digitalization) / Industry 4.0
LO6	Having knowledge on recent developmens in authonomous ship technology
LO7	Having knowledge on recent developmens in ship energy and propultion system technology

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LO8	Having knowledge on safety & security management on-board ships, and ship inspection activities
LO9	Gaining an awareness, a future perspective and the ability to evaluate and develop appropriate arguments and strategies about utilization areas of the key technologies and concepts of digital transformation/industry 4.0 in maritime industry (ships, seaports, shipyards etc.) and the possible effects (challenges & opportunities) of those on the maritime industry in the future.
LO10	Gaining an awareness, a future perspective and the ability to evaluate and develop appropriate arguments and strategies about the possible effects (challenges and opportunities) of digital transformation (digitalization) / Industry 4.0 on maritime safety & security in the future.


PROGRAMME LEARNING OUTCOMES

	Programme Name						
No	Explanation	Explanation					
		0	1	2	3	4	5
PO1	Based on his/her undergraduate qualifications, the student has knowledge at an expert level on Maritime Safety and Security such as international maritime law, legal disputes and solutions on maritime jurisdictions, national and international regulations about maritime safety and security, policies and practices, marine energy resources, marine environmental security, technological developments in maritime.					X	
PO2	The student is able to evaluate the current national, regional and international developments and problems in the field of Maritime Safety and Security with an analytical, questioning and critical perspective by using the advanced knowledge the student has acquired.				X		
PO3	The student can develop arguments and strategies about the deficiencies in the policies and legal regulations in the field, and the problems encountered in practice by using research methods as well as developing innovative solutions.					X	

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PO4	The student can analyse and evaluate the issues related to the surrounding seas of Turkey by using the knowledge acquired at the level of expertise, and develop strategies, policies and implementation plans.				X		
PO5	By gaining an interdisciplinary perspective and practicing skill, the student can create new knowledge by interpreting the information obtained from different disciplines as a whole.					X	
PO6	With the advanced knowledge and vision the student has gained, the student has the ability to carry out a study that requires expertise in the field of Maritime Safety and Security independently or as a team, and to actively take part in national and international projects.					X	
PO7	The student can effectively express his/her expert level knowledge in the field in written and verbal form and do scientific studies in accordance with academic rules.					X	
PO8	The student has the ability to conduct research, follow current issues, use scientific data, analyse, draw conclusions and apply them.					X	
PO9	In case of a crisis, the student has the skills to take the lead in finding solutions to the problems, to develop approaches to solutions and to take responsibility.					X	

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CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME OUTCOMES

ALL	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
LO1	4	5	5	4	4	4	4	4	4
LO2	4	5	5	4	4	4	4	4	4
LO3	4	5	5	4	4	4	4	4	4
LO4	4	5	5	4	4	4	4	4	4
LO5	5	5	5	5	5	5	4	5	4
LO6	5	5	5	5	5	5	4	5	4
LO7	5	5	5	5	5	5	4	5	4
LO8	4	5	5	4	4	4	4	4	4
LO9	5	5	5	5	5	5	4	5	4
LO10	5	5	5	5	5	5	4	5	4

CONTRIBUTION LEVEL: 1-Very Low 2-Low 3-Medium 4-High 5-Very High

Prof. Dr. Süheyla Suzan GÖKALP

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Doküman Sorumlusu: Güv.Bil.Enst.Md.lüğü			

Course Title : **Maritime Organizations/Unions**

Language of Instruction : Turkish

Course Objective : Maritime Organizations/Associations course focuses on organizations specialized in different areas of maritime such as maritime safety, maritime safety, protection of the marine environment and resources, search and rescue at sea and law enforcement, especially the International Maritime Organization (IMO).

The aim of the course is to have information about the structure, functioning, membership and decision-making processes of these organizations.

Course Level : Master

Course Type/Content : Elective

It focuses on the structure, decision-making processes, membership, place, role and influence of national, regional and international organizations such as IMO, EMSA, FAO, Loyd Register REMPEC, FRONTEX, Chamber of Shipping, specializing in different fields of shipping.

This course includes understanding maritime law enforcement cooperation platforms with specialized organizations/unions in different maritime areas such as maritime safety and security, regulation of maritime trade, protection of the marine environment and resources, search and rescue at sea.

Course Credit : 3

Course Semester : Fall

Lecturer(s) : Dr. Ejbel ÇIRA DURUER

Course Lecturer Contact Number :

Department / Program Coordinator : Doctor Lecturer CG. Umut SÖNMEZ

Precondition :

Teaching Methods :

References : Official web pages of organizations such as the International Maritime Organization, the European Maritime Safety Agency, the European Border and Coast Guard Agency, the World Food and Agriculture Organization.

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WEEKLY COURSE PLAN

Weeks	Course Contents
1	Introduction to Maritime Organizations,
2	International Maritime Organization (IMO) Establishment, Purposes, Structure and Role in the Industry
3	Functioning of the International Maritime Organization, Committee and Subcommittee Studies
4	(MEPC, MSC, LC, TCC, FC)
5	International Maritime Organization Conventions
6	IMEAK Chamber of Shipping
7	European Maritime Safety Agency (EMSA)
8	Homework Presentation
9	European Border and Coast Guard Agency (FRONTEX)
10	COSPAS-SARSAT
11	Baltic and International Maritime Council (BIMCO)
12	FAO - REMPEC
13	Homework Presentation
14	LOYD Register
15	Regional Cooperation Platforms in the Field of Coast Guard (BSCF-MCGFF-HACGAM-ECGFF-BSRBCC-NACGF-NPCGF)

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ASSESSMENT METHODS AND CRITERIA

Yarıyıl Çalışmaları	Quantity	Percentage, %
Term Learning Activities	1	10
Attendance	-	-
Quiz	-	-
Midterm Exam	-	-
Practice	-	-
Term Project	2	40
Homework / Presentation	1	50
Final Exam	4	100

ECTS* (STUDENT WORKLOAD)

Activities	Quantity	Duration (Hour)	Total Workload
Lectures	14	3	42
Study hours out of classroom (Study before and after the class)	14	3	42
Presentation / Seminar	1	16	16
Project (Term Paper)	-	-	-
Homework	1	20	20
Midterm Exam	-	-	-
Final Exam	1	30	35
Total	32	109	200
ECTS Credits			8

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COURSE LEARNING OUTCOMES

No	Açıklama
LO1	Knows the basic concepts about national, regional and international organizations/unions in the field of maritime.
LO2	Can classify Maritime Organizations/Unions according to their work/expertise.
LO3	Analyzes according to national, regional and international characteristics of Maritime Organizations/Associations
LO4	It follows maritime policies and developments in the maritime sector with an academic perspective.
LO5	This course, which requires research in different fields such as maritime safety, maritime safety, environmental protection and maritime economy due to its multidisciplinary nature, gains the ability to work and think interdisciplinary.
LO6	Develop and deepen their knowledge of the role and influence of Maritime Organizations/Associations in the industry at the level of expertise.
LO7	It basically collects and analyzes information in order to make comprehensive analysis and evaluation in different areas of the maritime industry.
LO8	Learns "Sustainable Development Goals" supported by Maritime Organizations/Unions

PROGRAMME LEARNING OUTCOMES

Programme Name							
No	Explanation	Explanation					
		0	1	2	3	4	5
PO1	Based on undergraduate level qualifications, Maritime Safety and Security such as international maritime law, maritime jurisdiction disputes and solutions, national and international legal regulations, policies and practices related to maritime safety and security, marine energy resources, marine environmental security, technological developments in maritime He has expert knowledge on the subjects covered by him.					X	

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PO2	Evaluate current national, regional and international developments and problems in the field of Maritime Safety and Security with an analytical, questioning and critical point of view by using the advanced knowledge gained.				X		
PO3	Can produce arguments and strategies and develop innovative solutions by using research methods about the deficiencies in policies and legal regulations in the field and the problems encountered in practice.					X	
PO4	Can make analysis and evaluation, develop strategy, policy and implementation plans by using the knowledge gained at the level of expertise on the issues related to the surrounding seas of Turkey.				X		
PO5	By gaining an interdisciplinary perspective and working skills, he/she can interpret the information obtained from different disciplines as a whole and create new information.					X	
PO6	With the advanced knowledge and vision he has gained, he has the ability to carry out a work that requires expertise in the field of Maritime Safety and Security, independently or as a team work, and to take an active role in national and international projects.					X	
PO7	Can effectively express the knowledge gained in the field of expertise in written and oral form, and can prepare scientific works in accordance with academic rules.					X	
PO8	Has the ability to conduct research, follow current issues, use and analyze scientific data, draw conclusions and apply them.					X	
PO9	In any crisis situation, he has the skills to lead in solving problems, develop solution approaches and take responsibility.					X	

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CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME OUTCOMES

ALL	PO1	PO2	PO3	PO4	PO5	PO6	PO7
LO1	3	4	3	3	1	3	5
LO2	3	4	5	4	2	4	5
LO3	1	4	4	3	2	4	4
LO4	3	4	5	4	2	4	5
LO5	3	4	5	4	2	4	5
LO6	3	4	5	4	2	4	5
LO7	3	4	5	4	2	4	5
LO8	3	4	5	4	2	4	5

CONTRIBUTION LEVEL: 1-Very Low 2-Low 3-Medium 4-High 5-Very High

Dr. Ejbel ÇIRA DURUER

	DERS TANITIM FORMU	Doküman No.	FR.031
		İlk Yayın Tar.	10.05.2022
		Rev. Tar./No.	-/00
Doküman Sorumlusu: Güv.Bil.Enst.Md.lüğü			

Course Title : **Turkey's Maritime Security Issues**

Course Language : Turkish

Course Objective : The aim of the course is to enable the basic concepts of international maritime law and current issues related to Turkey's maritime jurisdiction areas. Students will learn the rights of states in the seas within the scope of international law and gain knowledge in Turkey's maritime security problems.

Course Level : Master Degree

Course Type / Contents : Elective

The basic concepts of international maritime law, the codification of international maritime law, national and international regulations regarding Turkey's maritime security and the resolution of international maritime disputes will be covered within the frame of international judicial decisions.

Course Credits : 3

Course Semester : Spring

Course Lecturer : Prof. Dr. Sertaç Hami BAŞEREN

Course Lecturer Nu. : --

Department Coordinator : SG.Yb.Dr.Öğr.Gör. Umut SÖNMEZ

Prerequisite : -

Teaching Techniques : Theoretical

Reading List : National and international legislation, conventions, court decisions and articles on the International Law of the Sea. United Nations Conventions on the Law of the Sea, treaties on Turkey's maritime jurisdiction areas.

WEEKLY COURSE PLAN

Weeks	Course Subjects
1	Sources of International Law of the Sea
2	Turkey's Geopolitics and Introduction to Maritime Security
3	World War I, Lausanne Peace Treaty and Turkish Straits
4	Turkish Straits and Black Sea in Montreux Convention - 1

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5	Turkish Straits and Black Sea in Montreux Convention - 2
6	Maritime Jurisdiction and Airspace Issue in the Aegean
7	The Problem of Ownerless Islands, Islets and Rocks in the Aegean
8	The Arguments of the parties on the problems in the Aegean Sea
9	Cyprus Problem
10	Maritime Jurisdiction Problem in the Eastern Mediterranean
11	The Arguments of the Parties on Cyprus and the Eastern Mediterranean Issues
12	Cyprus and the Eastern Mediterranean in Turkish Foreign Policy
13	Energy Resources in the Eastern Mediterranean
14	Treaties on the Eastern Mediterranean Maritime Jurisdiction Areas
15	Final Exam

ASSESSMENT METHODS

Term Learning Activities	Quantity	Percentage, %
Attendance	1	20
Quiz	-	-
Midterm Exam	-	-
Practice	-	-
Term Project	-	-
Homework / Presentation	1	50
Final Exam	1	30
Total	3	100

ECTS* (STUDENT WORKLOAD)

Activities	Quantity	Duration (Hour)	Total Workload
Lectures	14	3	42
Study hours out of classroom (Study before and after the class)	14	3	42

Bilgi İçin:
Görevi:
Telefon No:+90 (312)464
Belgeyi Çıkaran Makam:

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Doküman Sorumlusu: Güv.Bil.Enst.Md.lüğü			

Presentation / Seminar	1	36	36
Project (Term Paper)	-	-	-
Homework	1	40	40
Midterm Exam	-	-	-
Final Exam	1	40	40
Total	31	122	200
ECTS Credits			8

COURSE LEARNING OUTCOMES

Nu	Explanation
LO1	Learning the basic concepts of International Law of the Sea
LO2	Understanding the importance of maritime security for Turkey
LO3	Learning the international agreements and Turkish Legislation on the Turkish Straits
LO4	Learning about the disputes in the Aegean Sea
LO5	Learning the parties' arguments in the context of international law in the Aegean Sea
LO6	Learning about Cyprus and Eastern Mediterranean problems with their historical development
LO7	Learning and evaluation of the parties' arguments in the Eastern Mediterranean problem
LO8	Understanding the importance of Eastern Mediterranean energy resources for Turkey and TRNC
LO9	Gaining perspective for the evaluation of current developments in the Eastern Mediterranean

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		Rev. Tar./No.	-/00
Doküman Sorumlusu: Güv.Bil.Enst.Md.lüğü			

PROGRAMME LEARNING OUTCOMES

Course Title: International Security and Terrorism							
No	Explanation	Contrubition Level of the Course					
		0	1	2	3	4	5
PO1	Acquires the conceptual knowledge on Aegean and Eastern Mediterranean, national and international legal regulations, policies, and practices related to maritime safety and security in the Turkish Straits, Eastern Mediterranean energy resources while knowing the hypothetical and practical relationship between them.					X	
PO2	Evaluate the current national, regional and international developments and problems in Turkey's maritime security with an analytical, questioning and critical perspective by using the advanced knowledge gained.				X		
PO3	Can produce arguments and strategies and develop innovative solutions by using research methods about the deficiencies in policies and legal regulations in the field and the problems encountered in practice.					X	
PO4	Can make analysis and evaluation, develop strategy, policy and implementation plans by using the knowledge gained at the level of expertise on the issues related to the surrounding seas of Turkey.					X	
PO5	By gaining an interdisciplinary perspective and working skills, he/she can interpret the information obtained from different disciplines as a whole and create new information.				X		
PO6	With the advanced knowledge he has acquired and the vision he has gained, he has the ability to carry out a work that requires expertise in the field of maritime security in Turkey independently or as a team work, and to take an active role in national and international projects.						X
PO7	Reviews the literature on international relations and terrorism and develops national and international academic writing and presentation skills.					X	

Bilgi İçin:
Görevi:
Telefon No:+90 (312)464
Belgeyi Çıkarın Makam:

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Doküman Sorumlusu: Güv.Bil.Enst.Md.lüğü			

PO8	Has the ability to conduct research, follow current issues, use and analyze scientific data, draw conclusions and apply them.					X	
PO9	In case of any crisis, they have the skills to lead in solving problems, develop solution approaches and take responsibility.					X	

CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAM OUTCOMES

All	PO1	PO2	PO3	PO4	PO5	PO6	PO7
LO1	3	3	3	3	4	5	4
LO2	3	4	3	4	4	5	4
LO3	4	4	4	4	4	5	4
LO4	5	4	5	4	5	5	5
LO5	5	4	4	4	5	5	5

CONTRIBUTION LEVEL: 0- None 1- Very Low 2- Low 3- Middle 4-High 5- Very High

Prof. Dr. Sertaç Hami BAŞEREN

	DERS TANITIM FORMU	Doküman No.	FR.031
		İlk Yayın Tar.	10.05.2022
		Rev. Tar./No.	-/00
Doküman Sorumlusu: Gv.Bil.Enst.Md.lg			

Course Title : **Security Law**

Course Language : Turkish

Course Objective : The aim of the course is to enable graduate students attending the relevant program to learn the basic concepts of the use of force and terrorism in international law, together with its historical development. Within the scope of the course, students will gain competence on the historical background and current issues in the use of force and terrorism in international law.

Course Level : Master Degree

Course Type / Contents : Elective

The basic concepts of the use of force and terrorism in international law, the United Nations security system, national and international regulations on the fight against terrorism, current approaches and discussions, and relevant international judicial decisions will be discussed.

Course Credits : 3

Course Semester : Spring

Course Lecturer : Prof. Dr. Sertaç Hami BAŞEREN

Course Lecturer Nu. : --

Department Coordinator : Asst. Prof. Kürşad GÜÇ

Prerequisite : -

Teaching Techniques : Theoretical

Reading List : National and international legislation, conventions, court decisions and articles on the use of force in international law and the fight against terrorism.

WEEKLY COURSE PLAN

Weeks	Course Subjects
1	Use of Force by States Before the United Nations
2	Use of Force in the United Nations Charter
3	United Nations Security System - 1
4	United Nations Security System - 2
5	Different Approaches to the Use of Force in International Law
6	Recent Case Studies - 1
7	Recent Case Studies - 2

Bilgi İin:
Grevi:
Telefon No:+90 (312)464
Belgeyi ıkaran Makam:

	DERS TANITIM FORMU	Doküman No.	FR.031
		İlk Yayın Tar.	10.05.2022
		Rev. Tar./No.	-/00
Doküman Sorumlusu: Güv.Bil.Enst.Md.lüğü			

8	Definition and History of Terrorism
9	Causes of Terrorism and Terrorism Waves
10	Terrorism in the Context of National Politics and Civil War
11	Counter-Terrorism Methods
12	Global Terrorism and Geography
13	State-sponsored terrorism
14	Hybrid War
15	Final Exam

ASSESSMENT METHODS

Term Learning Activities	Quantity	Percentage, %
Attendance	1	20
Quiz	-	-
Midterm Exam	-	-
Practice	-	-
Term Project	-	-
Homework / Presentation	1	50
Final Exam	1	30
Total	3	100

ECTS* (STUDENT WORKLOAD)

Activities	Quantity	Duration (Hour)	Total Workload
Lectures	14	3	42
Study hours out of classroom (Study before and after the class)	14	3	42
Presentation / Seminar	1	36	36
Project (Term Paper)	-	-	-

Bilgi İçin:
Görevi:
Telefon No:+90 (312)464
Belgeyi Çıkaran Makam:

	DERS TANITIM FORMU	Doküman No.	FR.031
		İlk Yayın Tar.	10.05.2022
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Doküman Sorumlusu: Güv.Bil.Enst.Md.lüğü			

Homework	1	40	40
Midterm Exam	-	-	-
Final Exam	1	40	40
Total	31	122	200
ECTS Credits			8

COURSE LEARNING OUTCOMES


Nu	Explanation
LO1	Learning the basic concepts related to the use of force in international law
LO2	Learning the basic concepts of the United Nations security system
LO3	Learning different approaches to the use of force in international law
LO4	Learning current debates on the use of force in international law
LO5	Learning to analyze a case in the context of the use of force in international law
LO6	Learn the basic concepts of terrorism, the historical background and causes of terrorism.
LO7	Examining the waves of terrorism and the methods of combating terrorism
LO8	Learning the concept of combating terrorism on a national and international scale
LO9	Fighting terrorism in international law and learning about state-sponsored terrorism

PROGRAMME LEARNING OUTCOMES

Course Title: International Security and Terrorism							
No	Explanation	Contrubition Level of the Course					
		0	1	2	3	4	5

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Doküman Sorumlusu: Güv.Bil.Enst.Md.lüğü			

PO1	Acquires the conceptual knowledge on national and international legal regulations, policies and practices related to security law, use of force in international law and terrorism, maintenance of international peace and security while knowing the hypothetical and practical relationship between them.			X			
PO2	Evaluate current national, regional and international developments and problems related to the use of force and terrorism in international law with an analytical, questioning and critical perspective by using the advanced knowledge gained.					X	
PO3	Can produce arguments and strategies and develop innovative solutions by using research methods about the deficiencies in policies and legal regulations in the field and the problems encountered in practice.			X			
PO4	Can make analysis and evaluation, develop strategy, policy and implementation plans, using the knowledge gained at the level of expertise, on terrorism-related issues in Turkey and in the world.					X	
PO5	By gaining an interdisciplinary perspective and study skills, he/she can interpret the information obtained from different disciplines as a whole and create new information.				X		
PO6	Bring open-mindedness by encouraging analytical thinking, critical and deep analysis, interpretation, discussion and continuous learning in the field of international security law.						X
PO7	Reviews the literature on international relations and terrorism, and develops national and international academic writing and presentation skills.					X	
PO8	Have the ability to conduct research, follow current issues, use and analyze scientific data, draw conclusions and apply them.					X	

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Doküman Sorumlusu: Güv.Bil.Enst.Md.lüğü			

PO9	In case of any crisis, they have the skills to lead in solving problems, develop solution approaches and take responsibility.						X	
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CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAM OUTCOMES

All	PO1	PO2	PO3	PO4	PO5	PO6	PO7
LO1	3	3	3	3	4	5	4
LO2	3	4	3	4	4	5	4
LO3	4	4	4	4	4	5	4
LO4	5	4	5	4	5	5	5
LO5	5	4	4	4	5	5	5

CONTRIBUTION LEVEL: 0- None 1- Very Low 2- Low 3- Middle 4-High 5- Very High

Prof. Dr. Sertaç Hami BAŞEREN

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(Signature)

Doctor Lecturer CG. Umut SÖNMEZ

Maritime Safety and Security

Head of Department