İndirilme Tarihi
30.10.2026 12:12:00

AIT1101 - Atatürk's Principles and History of Revolution I - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To get students comprehend development stages of Turkish community in transition from empire to nation state.

Course Contents

The collapse process of the Ottoman State and modernization efforts. The First World War process, The emergence of the Armenian Question, the Armistice of Moudros and the developments afterwards, Mustafa Kemal Pasha's going to Anatolia and the process of National Struggle. The activities of the Grand National Assembly of Turkey, The Treaty of Lausanne and the proclamation of the Republic of Turkey.

Recommended or Required Reading

Onur Akdoğan, Atatürk İlkeleri ve İnkılap Tarihi I Ders Kitabı, Atatürk İlkeleri ve İnkılap Tarihi I,II YÖK yayını. Prof.Dr.Ahmet Mumcu,Türk Devriminin Temelleri ve Gelişimi Prof.Dr.Suna Kili,Türk Devrimi. Prof.Dr.Hamza Eroğlu, Türk İnkılap Tarihi.

Planned Learning Activities and Teaching Methods

Presentation method.

Recommended Optional Programme Components

Periodic repetition is recommended.

Instructor's Assistants

There is no teaching assistant.

Presentation Of Course

Online

Dersi Veren Öğretim Elemanları

Inst. Onur Akdoğan Doç. İbrahim Yılmaz Inst. Sefa Çelebioğlu

Program Outcomes

1. Explains in broad outline the basic concepts that form the basis of the Turkish revolution.
2. Explain the aims, methods and results of the westernization movements of the Ottoman Empire.
3. Understands the developments in domestic and foreign policy in the last period of the Ottoman Empire.
4. Knows the effects of the First World War on the Ottoman Empire.
5. Examines the political, military, economic and social events that took place during the War of Independence.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Pre-reading		Topic Explanation, Q&A	GENERAL COURSE STRUCTURE	
2	Pre-reading		Topic Explanation, Q&A	THE PURPOSE OF THE COURSE ON ATATÜRK'S PRINCIPLES AND THE HISTORY OF THE TURKISH REVOLUTION, AND RELATED CONCEPTS	
3	Pre-reading		Topic Explanation, Q&A	THE COLLAPSE PROCESS OF THE OTTOMAN EMPIRE AND MODERNIZATION MOVEMENTS	
4	Pre-reading		Topic Explanation, Q&A	THE COLLAPSE PROCESS OF THE OTTOMAN EMPIRE AND MODERNIZATION MOVEMENTS	
5	Pre-reading		Topic Explanation, Q&A	THE COLLAPSE PROCESS OF THE OTTOMAN EMPIRE AND MODERNIZATION MOVEMENTS	
6	Pre-reading		Topic Explanation, Q&A	THE OTTOMAN STATE FROM THE TANZIMAT TO THE CONSTITUTIONAL PERIOD (1839–1876)	
7	Pre-reading		Topic Explanation, Q&A	DEVELOPMENTS DURING THE FIRST CONSTITUTIONAL ERA	
8	Pre-reading		Topic Explanation, Q&A	THE SECOND CONSTITUTIONAL ERA AND INTELLECTUAL MOVEMENTS	
9	Pre-reading		Topic Explanation, Q&A	THE PATH TO WORLD WAR	
10	Pre-reading		Topic Explanation, Q&A	WORLD WAR I	
11	Pre-reading		Topic Explanation, Q&A	MONDROS MÜTAREKESİ VE UYGULANIŞI, MİLLİ TEŞKİLATLANMA VE KONGRELER	
12	Pre-reading		Topic Explanation, Q&A	THE LAST OTTOMAN CHAMBER OF DEPUTIES AND THE FIRST GRAND NATIONAL ASSEMBLY	
13	Pre-reading		Topic Explanation, Q&A	MİLLÎ MÜCADELE'DE SAVAŞLAR	
14	Pre-reading		Topic Explanation, Q&A	TREATIES DURING THE WAR OF INDEPENDENCE	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	2,00
Ders Sonrası Bireysel Çalışma	14	1,00
Ara Sınav Hazırlık	1	5,00
Final Sınavı Hazırlık	1	5,00

Assesments

Activities	Weight (%)
Final	60,00
Vize	40,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1							2	2								
L.O. 2							2	2								
L.O. 3								2								
L.O. 4							2	2								
L.O. 5							2	2								

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Explains in broad outline the basic concepts that form the basis of the Turkish revolution.

L.O. 2 : Explain the aims, methods and results of the westernization movements of the Ottoman Empire.

L.O. 3 : Understands the developments in domestic and foreign policy in the last period of the Ottoman Empire.

L.O. 4 : Knows the effects of the First World War on the Ottoman Empire.

L.O. 5 : Examines the political, military, economic and social events that took place during the War of Independence.

İndirilme Tarihi

02.10.2026 13:10:22

ATU1199 - Academic Turkish - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To enable the learner to know the characteristics of the Turkic language, to use the language correctly and effectively and to express himself better in the society.

Course Contents

The features of language and its place in our social life, the historical periods of Turkic, the words in terms of phonetics, meaning and duties, punctuation marks; Presentation, poem, essay, essay, story, newspaper-journal studies and applications.

Recommended or Required Reading

Demir, N.; Yılmaz, E. (2009). Türk Dili El Kitabı, Grafiker Yayınları, 4. Bsk. Ankara. Eker, S. (2009). Çağdaş Türk Dili, 5. Bsk, İstanbul.

Planned Learning Activities and Teaching Methods

Lectures, Question-answer method, Discussion environment, Applied writing exercises, Group work, Sample text reviews, Individual learning via distance education platform

Recommended Optional Programme Components

Students are encouraged to give short presentations to develop their written and oral expression skills. Writing assignments are expected to be completed regularly and improved with feedback. Individual study of primary Turkish language resources is recommended.

Instructor's Assistants

There is no Assistant Teaching Staff

Presentation Of Course

The course is delivered online via distance learning. Courses are supported by synchronous (live) sessions and asynchronous (recorded) content. Students can access course materials through the distance learning system.

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Onur Saylan

Program Outcomes

1. Learns the purpose and the operation plan of the lesson, knows the definition of language and its place in human life, the differences between speaking and writing
2. To grasp the characteristics of language, language-society and language-culture relations; Know reading and understanding methods.
3. Knows the structure of the Turkish language and its place among the language families on the earth, knows the dialect-accent-mouth; Understand the use of punctuation marks.
4. He / she sees the works that stand out in the historical development of the Turkish language and knows the writing rules.
5. Know the sound characteristics of the Turkish language, learn what the culture is and change its unchanging elements.
6. He knows the additions and subtitles of the Turkish language and learns the characteristics of the poetry with examples. Technology-language relations.
7. Know the types of words, learn the characteristics of the novel and the emulation with examples.
8. Know phrases, learn homework-methods of project preparation; Fairy tales, fables, mathnevi, and more.
9. He knows the elements of sentence and sentence types, has knowledge about usage texts such as theater and script, and prepares for writing.
10. Know the features of paragraph and text, know functional types such as article and criticism
11. He knows the characteristics of the words in terms of meaning, knows functional types such as essays and anecdotes, and examines everyday living communication mistakes with examples.
12. Idioms, proverbs and the Turkish language have knowledge of the vocabulary, recognizing examples of expression disorders.
13. Learn the principles of the Turkish language, knowing the current problems, speaking effectively and beautifully.
14. Scientific writings god see examples of effective and beautiful speech.
15. He sees mistakes made in general communication, knows the subtleties of speaking in front of the community.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Review of the course syllabus		Lectures, questions and answers, and in-class practice	Sharing the course syllabus with students. General characteristics of academic language and writing	Application related to the subject
2	Pre-reading		Lectures, questions and answers, and in-class practice	Concepts and terms used in academic texts	Application related to the subject
3	Pre-reading		Lectures, questions and answers, and in-class practice	Objective and subjective narration (Text analysis)	Application related to the subject
4	Pre-reading		Lectures, questions and answers, and in-class practice	Objective and subjective narration (Text analysis)	Application related to the subject
5	Pre-reading		Lectures, questions and answers, and in-class practice	The structure of academic texts	Application related to the subject
6	Pre-reading		Lectures, questions and answers, and in-class practice	Academic text analysis: Article	Application related to the subject
7	Pre-reading		Lectures, questions and answers, and in-class practice	Academic text analysis: Article	Application related to the subject
8	Pre-reading		Lectures, questions and answers, and in-class practice	Stages of preparing a scientific text	Application related to the subject
9	Pre-reading		Lectures, questions and answers, and in-class practice	Stages of preparing a scientific text	Application related to the subject
10	Pre-reading		Lectures, questions and answers, and in-class practice	Sections of scientific texts (abstract, introduction, conclusion...)	Application related to the subject
11	Pre-reading		Lectures, questions and answers, and in-class practice	Citing sources when preparing scientific texts	Application related to the subject
12	Pre-reading		Lectures, questions and answers, and in-class practice	Academic writing activities	Application related to the subject
13	Pre-reading		Lectures, questions and answers, and in-class practice	Academic writing activities	Application related to the subject
14	Pre-reading		Lectures, questions and answers, and in-class practice	Academic writing activities	Application related to the subject

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	3,00
Ara Sınav Hazırlık	1	5,00
Final Sınavı Hazırlık	1	5,00
Ders Sonrası Bireysel Çalışma	14	1,00
Ders Öncesi Bireysel Çalışma	14	1,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1					5											
L.O. 2					5											
L.O. 3					5											
L.O. 4					5											
L.O. 5					5											
L.O. 6					5											
L.O. 7					5											
L.O. 8					5											
L.O. 9					5											
L.O. 10					5											
L.O. 11					5											
L.O. 12					5											
L.O. 13					5											
L.O. 14					5											
L.O. 15					5											

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Learns the purpose and the operation plan of the lesson, knows the definition of language and its place in human life, the differences between speaking and writing

L.O. 2 : To grasp the characteristics of language, language-society and language-culture relations; Know reading and understanding methods.

L.O. 3 : Knows the structure of the Turkish language and its place among the language families on the earth, knows the dialect-accent-mouth; Understand the use of punctuation marks.

L.O. 4 : He / she sees the works that stand out in the historical development of the Turkish language and knows the writing rules.

L.O. 5 : Know the sound characteristics of the Turkish language, learn what the culture is and change its unchanging elements.

L.O. 6 : He knows the additions and subtitles of the Turkish language and learns the characteristics of the poetry with examples. Technology-language relations.

L.O. 7 : Know the types of words, learn the characteristics of the novel and the emulation with examples.

L.O. 8 : Know phrases, learn homework-methods of project preparation; Fairy tales, fables, mathnevi, and more.

L.O. 9 : He knows the elements of sentence and sentence types, has knowledge about usage texts such as theater and script, and prepares for writing.

L.O. 10 : Know the features of paragraph and text, know functional types such as article and criticism

L.O. 11 : He knows the characteristics of the words in terms of meaning, knows functional types such as essays and anecdotes, and examines everyday living communication mistakes with examples.

L.O. 12 : Idioms, proverbs and the Turkish language have knowledge of the vocabulary, recognizing examples of expression disorders.

L.O. 13 : Learn the principles of the Turkish language, knowing the current problems, speaking effectively and beautifully.

L.O. 14 : Scientific writings god see examples of effective and beautiful speech.

L.O. 15 : He sees mistakes made in general communication, knows the subtleties of speaking in front of the community.

İndirilme Tarihi

01.10.2026 23:54:10

DLI1101 - Basic Seamenship - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To give basic seamanship knowledge for merchant ships.

Course Contents

Definition and history of seamanship, development of the modern seamanship, general terms of seamanship, terms of the parts of the ship, terms relevant to manoeuvring of the ship, terms relevant to position or direction, structures used as an aid to seamanship, tonnage, speed, distance measurements in seamanship, ship types and general classifications, boats, types of the boats, construction of the boat, parts of the boat, boats which made from wooden or synthetic materials, techniques of the rowing, usage of the boats with engine, sailing by boats on heavy seas, sailing boats and riggings, sailing, berthing, man overboard from sailing boat.

Recommended or Required Reading

1 Rousmaniere, J. 1999; The Annapolis Book of Seamanship, Third Revised Edition 2 Akdogan, R. 2000; Ticaret Gemileri Gemiciligi, Akademi Denizcilik, İstanbul 3 House, D., J. 2004; Seamanship Techniques Shipboard and Marine Operations, Elsevier 3rd ed.

Planned Learning Activities and Teaching Methods

Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study

Recommended Optional Programme Components

N/A N/A

Instructor's Assistants

N/A N/A

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Üstün Atak

Program Outcomes

1. The students will be able to explain basic concepts of ships.
2. The students will be able to explain deck equipment and its use.
3. The students will be able to perform boat maintenance, blasting and painting.
4. The students will be able to explain the factors that affect ship maneuverability.
5. The students will be able to explain return circle and stop distance.
6. The students will be able to explain anchorage.
7. The students will be able to define maritime terms.
8. The students will be able to explain berthing and sailing.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A		Discussion, Brainstorming, Question and answer (Q&A)		Syllabus
2	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A)		Classification of ships Basic Shipping Preparing the rowing boat for cruising Maneuvering with a rowing boat
3	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A)		Dimensions And Sections Of The Ship Tonnage of Ships and Special Tonnage Parts that make up the ship Head and Stern Forms Deflection and Shier Ship Main Machine Auxiliary Generators and Deck Machinery
4	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A)		Ship building components and equipment Boat covering hair Spine and bottom structure Mattresses Post and belts Tulanian Curtains, puntel, Sea crates, bilge wells, manholes, air escapes, sounding pipes
5	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A)		Deck operations Holding rudder Some terms related to the sides of the ship Pre-maneuver preparation Heaving line Places used

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
6	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A)		Ship types and general classifications, boats, types of the boats, construction of the boat; Marine measurement units Shipping terms
7	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A)		Seaman Ship organization Complying with the Ship Order Hierarchy on board
8			Discussion, Brainstorming, Question and answer (Q&A)		mid term exam
9	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A)		Tensions On The Ship Ship Equipment Propellers Rudder Reading the Blood Numbers
10	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A)		Anchoring operations Types of anchor Used in Ships Statement of Anchor Status
11	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A)		Anchoring tools Factors affecting the holding force of anchor Anchoring with double iron Karamusal Anchor watch
12	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A)	Rope operations Maneuver rope Feature of ropes used	Rope operations Maneuver rope Feature of ropes used
13	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A)		Other equipment that facilitates shipping Fender Mooring boat in mice Ladder
14	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A)		Other equipment that facilitates shipping Fender Mooring boat in mice Ladder
15	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A)	Course general review	Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	8,00
Final	1	8,00
Ders Öncesi Bireysel Çalışma	1	20,00
Ders Sonrası Bireysel Çalışma	1	20,00
Final Sınavı Hazırlık	1	10,00
Ara Sınav Hazırlık	1	10,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1	5											5				
L.O. 2	5											5				
L.O. 3	5											5				
L.O. 4	5											5				
L.O. 5	5											5				
L.O. 6	5											5				
L.O. 7	5											5				
L.O. 8	5											5				

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : The students will be able to explain basic concepts of ships.

L.O. 2 : The students will be able to explain deck equipment and its use.

L.O. 3 : The students will be able to perform boat maintenance, blasting and painting.

L.O. 4 : The students will be able to explain the factors that affect ship maneuverability.

L.O. 5 : The students will be able to explain return circle and stop distance.

L.O. 6 : The students will be able to explain anchorage.

L.O. 7 : The students will be able to define maritime terms.

L.O. 8 : The students will be able to explain berthing and sailing.

İndirilme Tarihi

30.10.2026 12:14:57

DLI1102 - Port Management and Administration - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To inform the students about port management and its dynamics in Turkey, to enable them to be familiar with the structuring, internal environment and stakeholders, organizational charts, human resources, marketing and operation of the port businesses and to apply the knowledge they receive in the ports they work at.

Course Contents

The similarities and differences with the ports in our country are examined by examining the ports, which are the logistics centers in the world, from a managerial point of view.

Recommended or Required Reading

Cerit, A. G., Deveci, A., & Esmer, S. (2013). Denizcilik işletmeleri yönetimi. Denizcilik İşletmeleri Yönetimi, 3-21.

Planned Learning Activities and Teaching Methods

Theoretical, Homework, Practice, Exam

Recommended Optional Programme Components

Auxiliary source Erdal, M. (2008). Konteyner deniz ve liman işletmeciliği. Beta

Instructor's Assistants

Lecturer Hayrullah Altınok

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Onur Saylan Dr. Öğr. Üyesi Hayrullah Altınok

Program Outcomes

1. Defines port management styles and management styles
2. Lists the decisions and operations that must be made daily in a port
3. Explain the Factors Affecting Waiting Times at Ports and Terminals and Strategies for Minimization
4. Distinguish supply and demand management in ports.
5. Comments on port privatizations in Turkey and the implications of privatization
6. Recalls the port management sector and determinants in Turkey

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Course syllabus presentation			Maritime Business Management: Classifications, Functions, and Maritime Transport	
2	Previous Week Replay			Maritime transportation economics	
3	Previous Week Replay			Maritime Policies	
4	Previous Week Replay			International Law of the Sea	
5	Previous Week Replay			Maritime Insurance Law	Marine casualty management
6	Previous Week Replay			Relationship Marketing in Ship Broking	
7	Previous Week Replay			Charter Operations	
8	Previous Week Replay			Ship Operations Management	
9	Previous Week Replay			Port Operations Management	
10	Previous Week Replay			Financial Management in Maritime Tourism and Maritime Operations	
11	Previous Week Replay			Ship Agencies and Freight Forwarding Businesses: Functions and Services	Port location selection
12	Previous Week Replay			International Trade and Maritime Transport	
13	Previous Week Replay			Maritime Transport Logistics	
14	Previous Week Replay			Financing Practices in Maritime Business	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Derse Katılım	14	3,00
Final Sınavı Hazırlık	1	10,00
Ara Sınav Hazırlık	1	10,00
Ders Öncesi Bireysel Çalışma	14	1,00
Ders Sonrası Bireysel Çalışma	14	1,00
Ara Sınav Hazırlık	0	0,00

Assesments

Activities	Weight (%)
Final	60,00
Vize	40,00

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1	5											4	2	3		
L.O. 2	5											5	4	5		
L.O. 3	4											5	4	5		
L.O. 4	5											4	3	4		
L.O. 5	4											3	1	3		
L.O. 6	5											4	2	3		

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Defines port management styles and management styles

L.O. 2 : Lists the decisions and operations that must be made daily in a port

L.O. 3 : Explain the Factors Affecting Waiting Times at Ports and Terminals and Strategies for Minimization

L.O. 4 : Distinguish supply and demand management in ports.

L.O. 5 : Comments on port privatizations in Turkey and the implications of privatization

L.O. 6 : Recalls the port management sector and determinants in Turkey

İndirilme Tarihi
30.10.2026 12:15:26

DLI1103 - Logistics I - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

Develop an understanding of the role of logistics in a market-oriented society. Examination of the main functions of logistics. To provide an opportunity for a comprehensive analysis and discussion of important current issues and problems in logistics and supply chain management. Examining the details of planning and control processes in logistics management.

Course Contents

The Concept and Scope of Logistics, Historical Development and Importance of Logistics, Logistics Activities, Types of Transport: Air, Sea, Types of Transport: Road, Railroad, Pipeline, Concept and Scope of Supply Chain, Supply Chain and Logistics, Outsourcing in Logistics, New Approaches in Logistics , New Approaches in Logistics, Documents Used in Foreign Trade, Delivery Methods Used in Foreign Trade, Problems Encountered in the Development of the Logistics Sector in Our Country and Solution Suggestions.

Recommended or Required Reading

Nebol, E. (2017). Tedarik Zinciri ve Lojistik Yönetimi, Nobel Akademik Yayıncılık.

Planned Learning Activities and Teaching Methods

Theoretical, practical, exam

Recommended Optional Programme Components

Taşkın, E. & Durmaz, Y. (2012). Lojistik Faaliyetler, Detay Yayıncılık.
Erturgut, R. (2016). Lojistik ve tedarik zinciri yönetimi. Nobel.

Instructor's Assistants

Lecturer Hayrullah Altınok

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Hayrullah Altınok Dr. Öğr. Üyesi Onur Saylan

Program Outcomes

1. The student learns logistics and related concepts and their importance.
2. Learn the relationship between logistics and supply chain management.
3. Learns Logistics Activities.
4. Students learn modes of transportation
5. The student learns the relationship between maritime transportation and trade.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Getting to Know the Course Syllabus		Lecture, Discussion, Question and Answer	The Concept, Scope, and Historical Development of Logistics	
2	Previous Week Replay		Lecture, Discussion, Question and Answer	The Importance and Principles of Logistics	
3	Previous Week Replay		Lecture, Discussion, Question and Answer	The Relationship Between Supply Chain and Logistics	
4	Previous Week Replay		Lecture, Discussion, Question and Answer	Logistics Activities 1-Transportation	
5	Previous Week Replay		Lecture, Discussion, Question and Answer	Road Transport, Pipeline Transport	
6	Previous Week Replay		Lecture, Discussion, Question and Answer	Maritime Transport, Inland Waterway Transport	
7	Previous Week Replay		Lecture, Discussion, Question and Answer	Rail Transportation	
8	Previous Week Replay		Lecture, Discussion, Question and Answer		
9	Previous Week Replay		Lecture, Discussion, Question and Answer	İntermodal-Multimodal transportation	
10	Previous Week Replay		Lecture, Discussion, Question and Answer	Logistics Activities 2 – Warehousing Management	
11	Previous Week Replay		Lecture, Discussion, Question and Answer		ERP (Enterprise Resource Planning)
12	Previous Week Replay		Lecture, Discussion, Question and Answer	Logistics Activities 4 – Demand Forecasting Management	
13	Previous Week Replay		Lecture, Discussion, Question and Answer	Logistics Activities 5 – Customer Services	
14	Previous Week Replay		Lecture, Discussion, Question and Answer	Logistics Activities 6 – Handling, Packaging	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	3,00
Ders Sonrası Bireysel Çalışma	14	1,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00
Ders Öncesi Bireysel Çalışma	14	1,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1				3									2			
L.O. 2				4									2			
L.O. 3				3									4			
L.O. 4				3									3			
L.O. 5				4									3			

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : The student learns logistics and related concepts and their importance.

L.O. 2 : Learn the relationship between logistics and supply chain management.

L.O. 3 : Learns Logistics Activities.

L.O. 4 : Students learn modes of transportation

L.O. 5 : The student learns the relationship between maritime transportation and trade.

İndirilme Tarihi

30.10.2026 12:17:00

DLI1104 - Commercial Mathematics - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

It is aimed to be able to comprehend the basic concepts and to solve equation systems and problems.Both companies, as well as employees in various organizations have felt the need to take the best decision that the data, collect, stored and processed to enable student

Course Contents

Commercial mathematics, ratio proportion, interest and discount, loss - profit.Description of statistics, basic concepts, data types and collection methods, organization of data, measures of central tendency, dispersion measurement is aimed to teach

Recommended or Required Reading

Ticari Matematik (Sıdıka Parlak)

Planned Learning Activities and Teaching Methods

Narrative Method, Problem Solving Method

Recommended Optional Programme Components

Continuing the course

Instructor's Assistants

Dr. Öğr. Üyesi Onur Saylan

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Inst. Deniz Güneş Prof. Dr. Bilal Aydoğan

Program Outcomes

1. Understand commercial matematics problems
2. Understand comparison problems
3. Understand Loss -profit problems
4. Increase the basıc ability of matematical common thought
5. Comprehend Interest problems
6. Collecting data to be used in the decision-making process
7. Organizing the data collected in businesses to present to the relevant people and displaying this data in various graphical environments.
8. Determining which functions of the sample selected from the group to be researched can be used in the research.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1			Subject explanation and problem solving	Ratio, Proportion calculations (problems)	Problem solving related to the topic
2			Subject explanation and problem solving	Percentage Calculations, Profit and Loss Calculations	Problem solving related to the topic
3			Subject explanation and problem solving	Yüzde ve Kar Hesapları (Örnek problemler)	Problem solving related to the topic
4			Subject explanation and problem solving	Average Calculations	Problem solving related to the topic
5			Subject explanation and problem solving	Interest calculations	Problem solving related to the topic
6			Subject explanation and problem solving	Interest calculations	Problem solving related to the topic
7			Subject explanation and problem solving	Discount Accounts	Problem solving related to the topic
8			Subject explanation and problem solving	Definition of statistics, variable, main mass, unit, unit selection and types of data compilation	Problem solving related to the topic
9			Subject explanation and problem solving	Series in statistics; time, space and distribution series, cumulative series, compound series and the graphical representation of these series.	Problem solving related to the topic
10			Subject explanation and problem solving	Sensitive averages; arithmetic mean, weighted arithmetic mean, geometric mean and squared mean	Problem solving related to the topic
11			Subject explanation and problem solving	Insensitive means; mode and median	Problem solving related to the topic
12			Subject explanation and problem solving	Variation range, standard deviation, coefficient of variation, variance	Problem solving related to the topic
13			Subject explanation and problem solving	Sample Application Studies	Problem solving related to the topic
14			Subject explanation and problem solving	Sample Application Studies	Problem solving related to the topic

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	2,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00
Ders Sonrası Bireysel Çalışma	14	2,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1				5												
L.O. 2				5												
L.O. 3				5												
L.O. 4				5												
L.O. 5				5												
L.O. 6				5												
L.O. 7				5												
L.O. 8				5												

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Understand commercial matematics problems

L.O. 2 : Understand comparison problems

L.O. 3 : Understand Loss -profit problems

L.O. 4 : Increase the basıc ability of matematical common thought

L.O. 5 : Comprehend Interest problems

L.O. 6 : Collecting data to be used in the decision-making process

L.O. 7 : Organizing the data collected in businesses to present to the relevant people and displaying this data in various graphical environments.

L.O. 8 : Determining which functions of the sample selected from the group to be researched can be used in the research.

İndirilme Tarihi

30.10.2026 12:17:58

DLI1105 - Business Administration - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The aim of this course is to inform students about basic concepts and techniques related to business management and business world, to make students have knowledge about how concepts are applied to the business world, and prepare students to take their business administration related lessons.

Course Contents

This course is a bachelor level course that aims to provide students with the necessary knowledge and skills in basic concepts related to economics and business administration, ethics, social responsibility, management functions, marketing, human resources management, entrepreneurship, production and motivation.

Recommended or Required Reading

Akdemir, A., 2012, İşletmeciliğin Temel Bilgileri, Ekin Kitapevi, Bursa

Planned Learning Activities and Teaching Methods

Theoretical, exam

Recommended Optional Programme Components

Supporting Source: Bovee, C.L., Thill, John, V. & Mescon, M.H. (2006). Excellence in Business (3. Baskı) ISBN: 0131870475

Instructor's Assistants

Lecturer Hayrullah Altınok

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Hayrullah Altınok

Program Outcomes

1. The right and relevant information about business management will be available.
2. They will be able to define roles and basic types of businesses.
3. He will be able to explain the link between business and micro and macro environment.
4. They will be able to evaluate the basic functions of an operation and the effects of rhese functions on the operation and strategy of the operator.
5. Will be able to define current concepts in business world (e-commerce, globalization and entrepreneurship etc.)
6. They will be able to explain the importance of business ethics and social responsibility for businesses and they are applied.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Getting to Know the Course Syllabus		Lecture, Discussion, Question and Answer		
2	Previous Week Replay		Lecture, Discussion, Question and Answer		
3	Previous Week Replay		Lecture, Discussion, Question and Answer		
4	Previous Week Replay		Lecture, Discussion, Question and Answer		
5	Previous Week Replay		Lecture, Discussion, Question and Answer		
6	Previous Week Replay		Lecture, Discussion, Question and Answer		
7	Previous Week Replay		Lecture, Discussion, Question and Answer		
8	Previous Week Replay		Lecture, Discussion, Question and Answer		
9	Previous Week Replay		Lecture, Discussion, Question and Answer	Organizational Management	
10	Previous Week Replay		Lecture, Discussion, Question and Answer		
11	Previous Week Replay		Lecture, Discussion, Question and Answer		
12	Previous Week Replay		Lecture, Discussion, Question and Answer		
13	Previous Week Replay		Lecture, Discussion, Question and Answer		
14	Previous Week Replay		Lecture, Discussion, Question and Answer	Topic repetition	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00
Derse Katılım	14	3,00
Ders Sonrası Bireysel Çalışma	14	1,00
Ders Öncesi Bireysel Çalışma	14	1,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1		0		4	0	2	0									
L.O. 2		0		3	0	2	0									
L.O. 3		0		4	0	3										
L.O. 4		0		5	0	4										
L.O. 5		0		4	0	2										
L.O. 6		0		4		4										

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : The right and relevant information about business management will be available.

L.O. 2 : They will be able to define roles and basic types of businesses.

L.O. 3 : He will be able to explain the link between business and micro and macro environment.

L.O. 4 : They will be able to evaluate the basic functions of an operation and the effects of rhese functions on the operation and strategy of the operator.

L.O. 5 : Will be able to define current concepts in business world (e-commerce, globalization and entrepreneurship etc.)

L.O. 6 : They will be able to explain the importance of business ethics and social responsibility for businesses and they are applied.

İndirilme Tarihi

01.10.2026 23:55:38

DLI1106 - Basic Information Technologies - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

Introduction to the concepts of computers and operating systems, office software and internet use development, problem solving with the introduction of the computer.

Course Contents

operating systems software , hardware and software technology, applications of word processing ,applications of spreadsheets software , software presentation and applications of data base software

Recommended or Required Reading

Lecture-Application, Temel Bilgi Teknolojileri-I, 978-975-06-1256-5, Anadolu Üniversitesi

Planned Learning Activities and Teaching Methods

Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study

Recommended Optional Programme Components

N/A N/A

Instructor's Assistants

N/A N/A

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Üstün Atak

Program Outcomes

1. To learn development process of the computer technology.
2. To organize documents and writings used in daily life and write a CV.
3. To prepare and use formulas and functions and prepare work sheet form.
4. To determine the appropriate type of graph formats in the working table, according to the characteristics of numerical data and then make format and print of them.
5. To prepare normal and interactive presentations using the data available
6. To communicate on the Internet

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A		Discussion, Brainstorming, Question and answer (Q&A)	Syllabus	
2	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)		
3	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)		
4	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)		
5	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)		
6	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)		
7	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)		
8	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)		
9	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)		
10	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)		
11	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)		
12	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)		
13	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)		
14	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)		
15	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Course general review	Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	3,00
Final	1	3,00
Derse Katılım	10	1,00
Ders Öncesi Bireysel Çalışma	10	1,00
Ders Sonrası Bireysel Çalışma	10	1,00
Ara Sınav Hazırlık	1	5,00
Final Sınavı Hazırlık	1	5,00
Ödev	7	5,00
Tartışmalı Ders	1	2,00

Assesments

Activities	Weight (%)
Final	60,00
Vize	40,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10
L.O. 1				5						
L.O. 2				5						
L.O. 3				5						
L.O. 4				5						
L.O. 5				5						
L.O. 6				5						

Table :

P.O. 1 : To understand and apply the basic concepts of Marine and Port Management.

P.O. 2 : To be able to analyze by thinking analytically and to apply the skill with the knowledge gained

P.O. 3 : To know the functions of the sea and port management and the features of its sub-branches

P.O. 4 : To be able to follow the modern developments of Maritime and Port Management and to use new methods.

P.O. 5 : To be able to define Maritime and Port Management in organizational and managerial terms.

P.O. 6 : To be able to analyze the practical effects of international organizations and conventions.

P.O. 7 : To have professional ethical values with marine customs and traditions.

P.O. 8 : To have knowledge about marine vehicles

P.O. 9 : To have sufficient general and professional foreign language knowledge in the field

P.O. 10 : To use Turkish language effectively, to have the ability to communicate effectively

L.O. 1 : To learn development process of the computer technology.

L.O. 2 : To organize documents and writings used in daily life and write a CV.

L.O. 3 : To prepare and use formulas and functions and prepare work sheet form.

L.O. 4 : To determine the appropriate type of graph formats in the working table, according to the characteristics of numerical data and then make format and print of them.

L.O. 5 : To prepare normal and interactive presentations using the data available

L.O. 6 : To communicate on the Internet

İndirilme Tarihi
30.10.2026 12:27:24

DLI1107 - Maritime Economics - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To understand the economical dynamics of maritime industry

Course Contents

The nature and economical contribution of maritime trade, marine activities, the shipping market model, demand for sea transport, the supply of sea transport, key influences on supply and demand, shipping market cycles, analysis of world merchant fleet, cost analysis in maritime transport, organizational structure of shipping companies

Recommended or Required Reading

Maritime Economics, Martin Stopford, 3rd Edition, London, Routledge, 2009

Planned Learning Activities and Teaching Methods

Theoretical, exam

Recommended Optional Programme Components

Nothing.

Instructor's Assistants

Lecturer Hayrullah ALTINOK

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Hayrullah Altınok Inst. Ömer Doğan Dr. Öğr. Üyesi Bilal Ezilmez Prof. Dr. Celil Aydın

Program Outcomes

1. To learn the importance, historical development and economic contribution of maritime trade
2. Understanding market dynamics in maritime trade
3. Learning the world merchant fleet
4. Understanding costs in maritime transport
5. Learning the organizational structure of shipping companies

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Getting to Know the Course Syllabus		Lecture, Discussion, Question and Answer		
2	Previous Week Replay		Lecture, Discussion, Question and Answer		
3	Previous Week Replay		Lecture, Discussion, Question and Answer		
4	Previous Week Replay		Lecture, Discussion, Question and Answer	Supply in Maritime Businesses	
5	Previous Week Replay		Lecture, Discussion, Question and Answer		
6	Previous Week Replay		Lecture, Discussion, Question and Answer		
7	Previous Week Replay		Lecture, Discussion, Question and Answer		
8	Previous Week Replay		Lecture, Discussion, Question and Answer	Cash flow in ship management: cost and revenue structure	
9	Previous Week Replay		Lecture, Discussion, Question and Answer		
10	Previous Week Replay		Lecture, Discussion, Question and Answer		
11	Previous Week Replay		Lecture, Discussion, Question and Answer		
12	Previous Week Replay		Lecture, Discussion, Question and Answer		
13	Previous Week Replay		Lecture, Discussion, Question and Answer		
14	General Review		Lecture, Discussion, Question and Answer		

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	3,00
Ders Öncesi Bireysel Çalışma	14	1,00
Ders Sonrası Bireysel Çalışma	14	1,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1	5															
L.O. 2	5															
L.O. 3	5															
L.O. 4	4															
L.O. 5	4															

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : To learn the importance, historical development and economic contribution of maritime trade

L.O. 2 : Understanding market dynamics in maritime trade

L.O. 3 : Learning the world merchant fleet

L.O. 4 : Understanding costs in maritime transport

L.O. 5 : Learning the organizational structure of shipping companies

İndirilme Tarihi

01.10.2026 23:56:03

DLI1108 - General Cargo Operations - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The aim of this course, to give knowledge about general cargo terminals, general cargo terminal operations.

Course Contents

General cargo transportation

Recommended or Required Reading

Cargo Work For Maritime Operations, Seventh Edition, D.J. House, Elsevier

Planned Learning Activities and Teaching Methods

Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study

Recommended Optional Programme Components

N/A N/A

Instructor's Assistants

N/A N/A

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Üstün Atak

Program Outcomes

1. The students will be able to explain basic concepts of ships.
2. The students will be able to explain deck equipment and its use.
3. The students will be able to explain loading and unloading operation
4. The students will be able to define maritime terms.
5. The students will be able to explain berthing and sailing.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A		Discussion, Brainstorming, Question and answer (Q&A)		Course syllabus - content introduction
2	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	General cargo vessels and terminals	General cargo vessels and terminals
3	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	General cargo terminal functions, General cargo terminal structure	Genel kargo terminali fonksiyonları, Genel kargo terminali yapısı
4	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Characteristics of General cargo terminals	Characteristics of General cargo terminals
5	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Purposes of General cargo terminals	Purposes of General cargo terminals
6	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	General cargo terminal systems	General cargo terminal systems
7	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	General cargo terminal logistics	General cargo terminal logistics
8	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	REVIEW and MIDTERM EXAM	
9	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Ship planning process	Ship planning process
10	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Ship planning process	Ship planning process
11	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Storage areas	Storage areas
12	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Loading and unloading planning	Loading and unloading planning
13	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	The terms and abbreviations used in General cargo terminals	The terms and abbreviations used in General cargo terminals
14	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	The terms and abbreviations used in General cargo terminals	The terms and abbreviations used in General cargo terminals
15	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Course general review	Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	5,00
Derse Katılım	5	1,00
Uygulama / Pratik	8	1,00
Final	1	5,00
Ödev	6	3,00
Ders Öncesi Bireysel Çalışma	10	1,00
Ders Sonrası Bireysel Çalışma	8	1,00
Ara Sınav Hazırlık	1	8,00
Final Sınavı Hazırlık	1	8,00

Assesments

Activities	Weight (%)
Vize	40,00
Kısa Sınav	0,00
Ödev	5,00
Uygulama / Pratik	0,00
Araştırma Sunumu	0,00
Final	50,00
	5,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10
L.O. 1	5							5		
L.O. 2	5							5		
L.O. 3	5							5		
L.O. 4	5							5		
L.O. 5	5							5		

Table :

P.O. 1 : To understand and apply the basic concepts of Marine and Port Management.

P.O. 2 : To be able to analyze by thinking analytically and to apply the skill with the knowledge gained

P.O. 3 : To know the functions of the sea and port management and the features of its sub-branches

P.O. 4 : To be able to follow the modern developments of Maritime and Port Management and to use new methods.

P.O. 5 : To be able to define Maritime and Port Management in organizational and managerial terms.

P.O. 6 : To be able to analyze the practical effects of international organizations and conventions.

P.O. 7 : To have professional ethical values with marine customs and traditions.

P.O. 8 : To have knowledge about marine vehicles

P.O. 9 : To have sufficient general and professional foreign language knowledge in the field

P.O. 10 : To use Turkish language effectively, to have the ability to communicate effectively

L.O. 1 : The students will be able to explain basic concepts of ships.

L.O. 2 : The students will be able to explain deck equipment and its use.

L.O. 3 : The students will be able to explain loading and unloading operation

L.O. 4 : The students will be able to define maritime terms.

L.O. 5 : The students will be able to explain berthing and sailing.

İndirilme Tarihi

01.10.2026 12:53:27

DLI1110 - Water Sports - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

Have knowledge about sport concept, history, benefits, types, rules and organizations of water sports.

Course Contents

Types of water sports on water, in water and under water.

Recommended or Required Reading

Lecture presentations.

Planned Learning Activities and Teaching Methods

Motivation-motivation, drawing attention, individual and group work, development-presentation

Recommended Optional Programme Components

Lecture, question - answer, presentation, case study, application

Instructor's Assistants

Presentation Of Course

Face to face and application

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Onur Saylan

Program Outcomes

1. Learns the concept and the history of sports.
2. Have information about the benefits of sports.
3. General information about the types of water sports.
4. Can use a canoe
5. Explains and practices skills in using sails and wind.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Pre-reading		Oral Presentation and Practice	Sharing the course syllabus with students. Definition and historical development of water sports	Definition and historical development of water sports
2	Pre-reading		Oral Presentation and Practice	Sharing the course syllabus with students. Definition and historical development of water sports	Definition and historical development of water sports
3	Pre-reading		Oral Presentation and Practice	Types and classification of water sports	Types and classification of water sports
4	Pre-reading		Oral Presentation and Practice	Types and classification of water sports	Types and classification of water sports
5	Pre-reading		Oral Presentation and Practice	Meteorology, wind and direction information	Meteorology, wind and direction information
6	Pre-reading		Oral Presentation and Practice	Cruising and turning in sailing sports	Cruising and turning in sailing sports
7	Pre-reading		Oral Presentation and Practice	Cruising and turning in sailing sports	Cruising and turning in sailing sports
8	Pre-reading		Oral Presentation and Practice	Canoe	Canoe
9	Pre-reading		Oral Presentation and Practice	Canoe	Canoe
10	Pre-reading		Oral Presentation and Practice	Canoe	Canoe
11	Pre-reading		Oral Presentation and Practice	Scuba	Scuba Practice
12	Pre-reading		Oral Presentation and Practice	Scuba	Scuba Practice
13	Pre-reading		Oral Presentation and Practice	Scuba	Scuba Practice
14	Pre-reading		Oral Presentation and Practice	Scuba	Scuba Practice

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	3,00
Ders Sonrası Bireysel Çalışma	14	2,00
Ara Sınav Hazırlık	1	5,00
Final Sınavı Hazırlık	1	5,00

Assesments

Activities	Weight (%)
Final	60,00
Vize	40,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1		3				3										
L.O. 2		3				3										
L.O. 3		3				3										
L.O. 4		3				3										
L.O. 5		3				3										

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Learns the concept and the history of sports.

L.O. 2 : Have information about the benefits of sports.

L.O. 3 : General information about the types of water sports.

L.O. 4 : Can use a canoe

L.O. 5 : Explains and practices skills in using sails and wind.

İndirilme Tarihi

01.10.2026 12:56:59

DLI1111 - Entrepreneurship - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The aim of this course is to introduce students to the concept of entrepreneurship, the characteristics of entrepreneurs, and the entrepreneurial process. It also aims to equip students with the ability to develop their own business ideas and transform them into business plans. Additionally, the course covers the fundamental dynamics of establishing and managing small businesses, helping students give knowledge to start and operate their own ventures.

Course Contents

This course begins with the concept of entrepreneurship, types of entrepreneurship, and the core characteristics of entrepreneurs. It focuses on essential topics such as business idea development, business plan preparation, and the establishment, management, and financing of small businesses. Students also gain practical knowledge about implementing business ideas by exploring current entrepreneurship trends and the roles of supporting institutions.

Recommended or Required Reading

Bozkurt, Ö. & Kalkan, A. (2022). Girişimcilik: Teori ve Uygulama, 6. Baskı, Seçkin Yayıncılık. KOSGEB Yayınları – İşletme Sahipleri ve Girişimciler için Kaynaklar TÜBİTAK Girişimcilik Destekleri – Program dokümanları Güncel akademik makaleler ve vaka çalışmaları

Planned Learning Activities and Teaching Methods

Lectures, class discussions, group work, case studies, entrepreneurship simulations, and business plan preparation exercises.

Recommended Optional Programme Components

Students are encouraged to participate actively in class, follow current examples of entrepreneurship, and stay informed about developments in the business world. Timely and attentive completion of practical assignments and projects is expected. To enhance understanding of the entrepreneurship ecosystem, field research and visits to institutions such as KOSGEB, TÜBİTAK, and technology transfer offices may be recommended.

Instructor's Assistants

Öğr. Gör. Dr. Hayrullah Altınok

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Onur Saylan

Program Outcomes

1. Explains the concept of entrepreneurship and the core characteristics of an entrepreneur.
2. Identifies and distinguishes between different types of entrepreneurship.
3. Develops a viable business idea and applies evaluation criteria.
4. Explains the main components of a business plan and creates a sample plan.
5. Describes the establishment process and legal structures of small businesses.
6. Recognizes entrepreneurship support institutions and evaluates the opportunities they provide.
7. Improves teamwork and project development skills.
8. Generates solutions to problems from an entrepreneurial perspective and thinks innovatively.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Pre-reading		Lectures, discussions, group work, case studies, entrepreneurship simulations, business plan preparation exercises	Sharing the course syllabus with students. Entrepreneurship and Related Concepts	In-class activity
2	Pre-reading		Lectures, discussions, group work, case studies, entrepreneurship simulations, business plan preparation exercises	Entrepreneurial Traits and Types of Entrepreneurship	In-class activity
3	Pre-reading		Lectures, discussions, group work, case studies, entrepreneurship simulations, business plan preparation exercises	Fostering an Entrepreneurial Culture	In-class activity
4	Pre-reading		Lectures, discussions, group work, case studies, entrepreneurship simulations, business plan preparation exercises	Creativity, Innovation, and Opportunity Recognition	In-class activity
5	Pre-reading		Lectures, discussions, group work, case studies, entrepreneurship simulations, business plan preparation exercises	Types of Entrepreneurs	In-class activity
6	Pre-reading		Lectures, discussions, group work, case studies, entrepreneurship simulations, business plan preparation exercises	Characteristics of Successful Entrepreneurs	In-class activity
7	Pre-reading		Lectures, discussions, group work, case studies, entrepreneurship simulations, business plan preparation exercises	Factors of Success and Failure in Entrepreneurship	In-class activity
8	Pre-reading		Lectures, discussions, group work, case studies, entrepreneurship simulations, business plan preparation exercises	Definition, Features, and Classification of Small Businesses	In-class activity
9	Pre-reading		Lectures, discussions, group work, case studies, entrepreneurship simulations, business plan preparation exercises	Startup Creation Process	In-class activity
10	Pre-reading		Lectures, discussions, group work, case studies, entrepreneurship simulations, business plan preparation exercises	Studies in the Feasibility Study (General Framework)	In-class activity
11	Pre-reading		Lectures, discussions, group work, case studies, entrepreneurship simulations, business plan preparation exercises	Market Research	In-class activity
12	Pre-reading		Lectures, discussions, group work, case studies, entrepreneurship simulations, business plan preparation exercises	Preparation of the Marketing Plan	In-class activity
13	Pre-reading		Lectures, discussions, group work, case studies, entrepreneurship simulations, business plan preparation exercises	Writing and Presenting the Marketing Plan	In-class activity
14	Pre-reading		Lectures, discussions, group work, case studies, entrepreneurship simulations, business plan preparation exercises	Production Research	In-class activity

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	3,00
Ders Sonrası Bireysel Çalışma	14	2,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00
Proje	1	15,00

Assesments

Activities	Weight (%)
Vize	30,00
Final	60,00
Proje	10,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1				4			5									
L.O. 2				4			5									
L.O. 3				4			5									
L.O. 4				4			5									
L.O. 5				4			5									
L.O. 6				4			5									
L.O. 7				4			5									
L.O. 8				4			5									

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Explains the concept of entrepreneurship and the core characteristics of an entrepreneur.

L.O. 2 : Identifies and distinguishes between different types of entrepreneurship.

L.O. 3 : Develops a viable business idea and applies evaluation criteria.

L.O. 4 : Explains the main components of a business plan and creates a sample plan.

L.O. 5 : Describes the establishment process and legal structures of small businesses.

L.O. 6 : Recognizes entrepreneurship support institutions and evaluates the opportunities they provide.

L.O. 7 : Improves teamwork and project development skills.

L.O. 8 : Generates solutions to problems from an entrepreneurial perspective and thinks innovatively.

İndirilme Tarihi
01.10.2026 23:56:22

DLI1112 - Marine and Coastal Management - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

It aims better understanding of marine and environmental problems and related international legislation / conventions with regard to pollution of marine environment

Course Contents

Giving the principles of coastal and port engineering

Recommended or Required Reading

Erinç S. 1984: Ortam Ekolojisi ve Degredasyonel Ekosistem Değişimleri. İ.Ü.Deniz Bilm. Ve Coğrafya Enst. Yay., İstanbul İnandık H. 1967: Deniz ve Kıyı Coğrafyası. İ.Ü. Coğrafya Enst. Yay. No:1219-47, İstanbul. TÜDAV 2005: Deniz Kirliliği, Temel Kirleticiler ve Analiz Yöntemleri, Uuslararası Sözleşmeler, yay. No:21, İstanbul. Tütüncü A.N. 1996: Gemi Kaynaklı Kirlenmenin Önlenmesi, Azaltılması ve Kontrol Altına Alınmasında Devletin Yetkisi. İ.Ü. Hukuk Fak. Eğt. Öğret. Ve Yardımlaşma Vakfı, yay. No:1

Planned Learning Activities and Teaching Methods

Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study

Recommended Optional Programme Components

N/A N/A

Instructor's Assistants

N/A N/A

Presentation Of Course

face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Üstün Atak

Program Outcomes

1. Describes marine and environment
2. Describes agreements (and conventions) in the field of marine environment
3. Explains measures taken by way of international law
4. Be able to describe coastal engineering problems.
5. Be able to analyze the processes in port planning

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A		Discussion, Brainstorming, Question and answer (Q&A)	Syllabus	
2	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Breakwaters, Jetties, ShoreProtectionStructures	Breakwaters, Jetties, ShoreProtectionStructures
3	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Theories of Waves , Energy of Waves	Theories of Waves , Energy of Waves
4	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	TheClassification of Waves, Basic Equations of Wave Motion	TheClassification of Waves, Basic Equations of Wave Motion
5	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Determination of design wave characteristics	Determination of design wave characteristics
6	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Structures of OnshoreandOffshore	Structures of OnshoreandOffshore
7	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Importance and classification of ports	Importance and classification of ports
8	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Midterm	
9	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Principles of coastal sediment transport	Principles of coastal sediment transport
10	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Coastal sediment properties	Coastal sediment properties
11	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Longshore Sediment Transport	Longshore Sediment Transport
12	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Breakwater design	Breakwater design
13	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Breakwater design	Breakwater design
14	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Onshore and Offshore Engineering	Onshore and Offshore Engineering
15	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Course general review	Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Ödev	10	2,00
Final	1	10,00
Uygulama / Pratik	12	1,00
Ders Öncesi Bireysel Çalışma	14	1,00
Ara Sınav Hazırlık	1	10,00
Vize	1	10,00

Assesments

Activities	Weight (%)
Vize	40,00
Kısa Sınav	0,00
Uygulama / Pratik	0,00
Araştırma Sunumu	0,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10
L.O. 1	5		4							
L.O. 2	5		4							
L.O. 3	5		4							
L.O. 4	5		4							
L.O. 5	5		4							

Table :

P.O. 1 : To understand and apply the basic concepts of Marine and Port Management.

P.O. 2 : To be able to analyze by thinking analytically and to apply the skill with the knowledge gained

P.O. 3 : To know the functions of the sea and port management and the features of its sub-branches

P.O. 4 : To be able to follow the modern developments of Maritime and Port Management and to use new methods.

P.O. 5 : To be able to define Maritime and Port Management in organizational and managerial terms.

P.O. 6 : To be able to analyze the practical effects of international organizations and conventions.

P.O. 7 : To have professional ethical values with marine customs and traditions.

P.O. 8 : To have knowledge about marine vehicles

P.O. 9 : To have sufficient general and professional foreign language knowledge in the field

P.O. 10 : To use Turkish language effectively, to have the ability to communicate effectively

L.O. 1 : Describes marine and environment

L.O. 2 : Describes agreements (and conventions) in the field of marine environment

L.O. 3 : Explains measures taken by way of international law

L.O. 4 : Be able to describe coastal engineering problems.

L.O. 5 : Be able to analyze the processes in port planning

İndirilme Tarihi
30.10.2026 12:20:27

DLI1113 - İnternational Trade - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The aim of this course is to introduce foreign trade in general and to give necessary information about the techniques used in foreign trade and the management of these techniques.

Course Contents

a-International Trade and Its Importance in Changing Economic Structure, b-Reasons for Countries and Firms to Orient to Foreign Trade, c-Basic Concepts About Foreign Trade

Recommended or Required Reading

Gürsoy, Y. (2020). DIŞ TİCARET İŞLEMLERİ. Ekin Kitabevi.

Planned Learning Activities and Teaching Methods

Theoretical, practice, exam

Recommended Optional Programme Components

Ayberk Şeker, Uluslararası Ticaret, Nobel Akademik Yayıncılık

Instructor's Assistants

Lecturer Hayrullah Altınok

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Inst. Deniz Güneş Dr. Öğr. Üyesi Hayrullah Altınok

Program Outcomes

1. To learn the importance of foreign trade and the general mechanism of operation
2. To recognize public and semi-public organizations that assist foreign trade
3. To recognize the types of transportation in foreign trade
4. To learn the delivery methods in foreign trade
5. To learn foreign exchange transactions and payment methods in foreign trade
6. Getting to know the documents used in foreign trade

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Familiarization with the Course Syllabus		Lecture, Discussion, Q&A	Overview of International Trade	
2	Recap of the Previous Week		Lecture, Discussion, Q&A	International Trade Theories	
3	Recap of the Previous Week		Lecture, Discussion, Q&A	Foreign Trade Practices	
4	Recap of the Previous Week		Lecture, Discussion, Q&A	Delivery Terms – INCOTERMS	
5	Recap of the Previous Week		Lecture, Discussion, Q&A	Payment Methods	
6	Recap of the Previous Week		Lecture, Discussion, Q&A	Documents Used in Foreign Trade	Customs Declaration Filling Application
7	Recap of the Previous Week		Lecture, Discussion, Q&A	Corporate Financing of Foreign Trade	
8				midterm exam	
9	Recap of the Previous Week		Lecture, Discussion, Q&A	Foreign Trade Legislation in Türkiye	
10	Recap of the Previous Week		Lecture, Discussion, Q&A	Foreign Trade in Practice	Conducting preliminary research for entering foreign trade
11	Recap of the Previous Week		Lecture, Discussion, Q&A	Turkish Foreign Trade	Conducting preliminary research for entering foreign trade
12	Recap of the Previous Week		Lecture, Discussion, Q&A	Foreign Trade Terms	
13	Recap of the Previous Week		Lecture, Discussion, Q&A	International Trade Practice	
14	Recap of the Previous Week		Lecture, Discussion, Q&A	International Trade Practice	Implementation regarding export and import processes
15	Recap of the Previous Week General review		Lecture, Discussion, Q&A	International Trade Practice	Implementation regarding export and import processes

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Uygulama / Pratik	2	1,00
Derse Katılım	14	3,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00
Ders Öncesi Bireysel Çalışma	14	1,00
Ders Sonrası Bireysel Çalışma	14	1,00

Assesments

Activities	Weight (%)
Final	60,00
Vize	40,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1														3		
L.O. 2														2		
L.O. 3														4		
L.O. 4														3		
L.O. 5														2		
L.O. 6														4		

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : To learn the importance of foreign trade and the general mechanism of operation

L.O. 2 : To recognize public and semi-public organizations that assist foreign trade

L.O. 3 : To recognize the types of transportation in foreign trade

L.O. 4 : To learn the delivery methods in foreign trade

L.O. 5 : To learn foreign exchange transactions and payment methods in foreign trade

L.O. 6 : Getting to know the documents used in foreign trade

İndirilme Tarihi

01.10.2026 12:59:11

DLI1114 - Statistics - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The aim of the course is to teach students the fundamental concepts of statistics and to equip them with the basic knowledge and skills necessary for collecting, organizing, analyzing, and interpreting data related to their research field.

Course Contents

This course covers the definition of statistics and basic concepts, data types and data collection methods, organization and presentation of data, measures of central tendency, measures of distribution, and probability theory, and normal distribution

Recommended or Required Reading

1-)Betimsel İstatistik / Prof. Dr. Necmi Gürsakal
2-)Uygulamalı İstatistik I-II / Prof. Dr. Erkan Oktay, Prof. Dr. Alaaddin Başar

Planned Learning Activities and Teaching Methods

Lecture, Question and Answer, Practice - Exercise, Demonstration, Brainstorming, Problem Solving.

Recommended Optional Programme Components

The topics of the weeks covered should be repeated.

Instructor's Assistants

There is no assistant teaching staff.

Presentation Of Course

face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Onur Saylan

Program Outcomes

1. Understands the basic concepts of statistics.
2. Be able to collect and list data related to the field of study.
3. Calculates measures that summarize series.
4. Have basic knowledge about probability theory.
5. Achieves graphic reading and writing skills required by the field of study.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Pre-reading		53 / 5.000 Subject explanation, in-class practice and problem solving	Sharing the course syllabus with students. Definition of statistics, variable, main mass, unit, unit selection and types of data compilation	Sectoral examples and applications related to the subject
2	Pre-reading		53 / 5.000 Subject explanation, in-class practice and problem solving	Series in statistics; time, space and distribution series, cumulative series, compound series and the graphical representation of these series.	Sectoral examples and applications related to the subject
3	Pre-reading		53 / 5.000 Subject explanation, in-class practice and problem solving	Graphical Display of Data	Sectoral examples and applications related to the subject
4	Pre-reading		53 / 5.000 Subject explanation, in-class practice and problem solving	Data types, data collection and organization	Sectoral examples and applications related to the subject
5	Pre-reading		53 / 5.000 Subject explanation, in-class practice and problem solving	Sensitive averages; arithmetic mean, weighted arithmetic mean, geometric mean and squared mean	Sectoral examples and applications related to the subject
6	Pre-reading		53 / 5.000 Subject explanation, in-class practice and problem solving	Sensitive averages; arithmetic mean, weighted arithmetic mean, geometric mean and squared mean	Sectoral examples and applications related to the subject
7	Pre-reading		53 / 5.000 Subject explanation, in-class practice and problem solving	Variation range, standard deviation, coefficient of variation, variance	Sectoral examples and applications related to the subject
8	Pre-reading		53 / 5.000 Subject explanation, in-class practice and problem solving	Probability theory	Sectoral examples and applications related to the subject
9	Pre-reading		53 / 5.000 Subject explanation, in-class practice and problem solving	Probability theory	Sectoral examples and applications related to the subject
10	Pre-reading		53 / 5.000 Subject explanation, in-class practice and problem solving	Correlation	Sectoral examples and applications related to the subject
11	Pre-reading		53 / 5.000 Subject explanation, in-class practice and problem solving	Correlation	Sectoral examples and applications related to the subject
12	Pre-reading		53 / 5.000 Subject explanation, in-class practice and problem solving	Regression	Sectoral examples and applications related to the subject
13	Pre-reading		53 / 5.000 Subject explanation, in-class practice and problem solving	Regression	Sectoral examples and applications related to the subject
14	Pre-reading		53 / 5.000 Subject explanation, in-class practice and problem solving	Sectoral Applications	Sectoral examples and applications related to the subject

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	3,00
Ders Sonrası Bireysel Çalışma	14	2,00
Ara Sınav Hazırlık	1	5,00
Final Sınavı Hazırlık	1	5,00

Assesments

Activities	Weight (%)
Vize	40,00
Ödev	0,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1				5												
L.O. 2				5												
L.O. 3				5												
L.O. 4				5												
L.O. 5				5												

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Understands the basic concepts of statistics.

L.O. 2 : Be able to collect and list data related to the field of study.

L.O. 3 : Calculates measures that summarize series.

L.O. 4 : Have basic knowledge about probability theory.

L.O. 5 : Achieves graphic reading and writing skills required by the field of study.

İndirilme Tarihi
17.09.2026 16:48:59

DLI1115 - Aquatic Sciences and Environment - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To teach students the basic principles and scope of ecology, water science and underwater

Course Contents

In this course, the subject of ecology and what it covers, the concept of ecosystem and ecosystem types, energy, bio-geochemical cycles, regulatory and limiting factors will be discussed. The integrated structure of ecology with water science and underwater will be explained. The importance of the marine ecosystem and current problems will be discussed.

Recommended or Required Reading

Bowman, W.D., Hacker S.D. (2020). Ecology. Oxford: Oxford University Press, 744 pp. Kaiser, M.J., Williams, P.J.B. (2011). Marine ecology: Processes, systems, and impacts. Oxford: Oxford University Press, 501 pp. Sharma, S., Bharti, P.K. (2015). Limnology and Aquatic Science. Delhi: Discovery Publishing House, 195 PP.

Planned Learning Activities and Teaching Methods

Theoretical

Recommended Optional Programme Components

Ege Üniversitesi Fen Fakültesi Kitaplar Serisi No:31 Deniz Biyolojisine Giriş Ege Üniversitesi Su Ürünleri Fakültesi Yayınları No:70 Balık Davranışları, US NAVY Diving Manuel, NOA Diving Manuel Bowman, W.D., Hacker S.D. (2020). Ecology. Oxford: Oxford University Press, 744 pp. Kaiser, M.J., Williams, P.J.B. (2011). Marine ecology: Processes, systems, and impacts. Oxford: Oxford University Press, 501 pp. Sharma, S., Bharti, P.K. (2015). Limnology and Aquatic Science. Delhi: Discovery Publishing House, 195 PP.

Instructor's Assistants

Assoc. Prof. Uğur Karadurmuş

Presentation Of Course

Face to Face

Dersi Veren Öğretim Elemanları

Assoc. Prof. Dr. Uğur Karadurmuş

Program Outcomes

1. Knows the concept of ecology.
2. Understands the relationship between environment and population.
3. Learns the factors affecting ecology.
4. Understands the marine ecosystem and its components.
5. Realizes the current environmental and marine pollution events.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Course syllabus		Lesson presentation	The Science of Ecology	
2	Replay of the previous week		Lesson presentation, Discussion, Question and answer	Classification of Living Organisms	
3	Replay of the previous week		Lesson presentation, Discussion, Question and answer	Ambient and Environment	
4	Replay of the previous week		Lesson presentation, Discussion, Question and answer	Population Structure	
5	Replay of the previous week		Lesson presentation, Discussion, Question and answer	Biological Relationships	
6	Replay of the previous week		Lesson presentation, Discussion, Question and answer	Communnity Ecology	
7	Replay of the previous week		Lesson presentation, Discussion, Question and answer	Ecosystems	
8	Replay of the previous week		Lesson presentation, Discussion, Question and answer	Aquatic Science	
9	Replay of the previous week		Lesson presentation, Discussion, Question and answer	Marine Ecosystem	
10	Replay of the previous week		Lesson presentation, Discussion, Question and answer	Structure and Components of the Marine Ecosystem	
11	Replay of the previous week		Lesson presentation, Discussion, Question and answer	Oceanography (Geological-Chemical-Physical)	
12	Replay of the previous week		Lesson presentation, Discussion, Question and answer	Biological Oceanography	
13	Replay of the previous week		Lesson presentation, Discussion, Question and answer	Environment, Marine Ecosystem, and Underwater	
14	Replay of the previous week		Lesson presentation, Discussion, Question and answer	Biodiversity	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Ders Öncesi Bireysel Çalışma	14	1,00
Derse Katılım	14	3,00
Ders Sonrası Bireysel Çalışma	14	1,00
Vize	1	3,00
Final	1	3,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1		2						1		5	3				4	3
L.O. 2		2						2		5	4				4	3
L.O. 3		3						3		5	4				4	3
L.O. 4		1						3		5	4				4	3
L.O. 5		2						2		5	3				4	2

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Knows the concept of ecology.

L.O. 2 : Understands the relationship between environment and population.

L.O. 3 : Learns the factors affecting ecology.

L.O. 4 : Understands the marine ecosystem and its components.

L.O. 5 : Realizes the current environmental and marine pollution events.

İndirilme Tarihi

02.10.2026 13:37:11

DLI1116 - Quality Management in Maritime Industry - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

ADSAC

Course Contents

The concept of quality and fundamental principles of quality management; historical development of quality management; total quality management; quality management systems; ISO 9001 Quality Management System; importance of quality management in the maritime sector; IMO and international regulations regarding quality management; ISM Code and safety management system; relationship between quality and safety in maritime enterprises; risk and non-conformity management; internal and external audit processes; corrective and preventive actions; performance indicators; documentation; continuous improvement and quality management practices in maritime enterprises.

Recommended or Required Reading

Hoyle, D. (2017). ISO 9000 Quality Systems Handbook: Using the Standards as a Framework for Business Improvement. Routledge. International Maritime Organization (IMO), International Safety Management (ISM) Code. International Organization for Standardization (ISO), ISO 9001 – Quality Management Systems – Requirements. Branch, A. E. (2007). Elements of Shipping. Routledge. Current documents regarding quality, safety, and maritime management published by the International Maritime Organization (IMO). Quality and safety management system documents and sample practices of maritime enterprises.

Planned Learning Activities and Teaching Methods

Lecture, question-and-answer, discussion, case study/analysis, problem-solving, individual work, group work, document review, practice, and student presentations.

Recommended Optional Programme Components

Instructor's Assistants

None available.

Presentation Of Course

Face-to-face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Onur Saylan

Program Outcomes

1. Explains the fundamental concepts and principles regarding quality management, quality assurance systems, and total quality management.
2. Explains national and international regulations and standards concerning quality management in the maritime sector.
3. Analyzes the relationship between the ISM Code and quality management and safety management systems.
4. Identifies quality issues, non-conformities, and risks in maritime enterprises and proposes appropriate improvement methods.
5. Evaluates the processes of auditing, corrective action, documentation, and performance monitoring within the scope of the quality management system.
6. Applies the continuous improvement approach in maritime enterprises regarding quality, safety, environmental, and operational performance.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Review of the course syllabus		Lecture, case study, document review, discussion	The concept of quality and introduction to quality management in the maritime industry	Identification of quality elements in the maritime industry
2	Pre Reading		Lecture, case study, discussion Lecture, case study, document review, discussion	Total Quality Management and quality culture	Examination of processes in maritime enterprises
3	Pre Reading		Lecture, case study, document review, discussion	Total Quality Management and quality culture	Evaluation of quality culture in maritime enterprises
4	Pre Reading		Lecture, case study, document review, discussion	Quality management systems and ISO 9001	Examination of the process approach within the scope of ISO 9001
5	Pre Reading		Lecture, case study, document review, discussion	International regulations and quality management in the maritime industry	Examination of regulations regarding quality and safety in the maritime industry
6	Pre Reading		Lecture, case study, document review, discussion	ISM Code and Safety Management System	Examination of Safety Management System practices
7	Pre Reading		Lecture, case study, document review, discussion	Relationship between quality, safety, and environmental management	Evaluation of quality, safety, and environmental practices in maritime operations
8	Pre Reading		Lecture, case study, document review, discussion	Risk management in maritime	Risk assessment in maritime operations
9	Pre Reading		Lecture, case study, document review, discussion	Non-conformity management and root cause analysis	Evaluation of non-conformities in maritime enterprises
10	Pre Reading		Lecture, case study, document review, discussion	Corrective actions and continuous improvement	Examination of the corrective action process
11	Pre Reading		Lecture, case study, document review, discussion	Quality audits and audit processes	Examination of quality auditing in maritime enterprises
12	Pre Reading		Lecture, case study, document review, discussion	Quality performance indicators and quality measurement	Evaluation of quality indicators in maritime enterprises
13	Pre Reading		Lecture, case study, document review, discussion	Documentation and quality records	Examination of quality documentation in maritime enterprises
14	Pre Reading		Lecture, case study, document review, discussion	Quality management and continuous improvement practices in the maritime industry	Quality management case study in maritime enterprises

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	3,00
Ders Sonrası Bireysel Çalışma	14	1,00
Ara Sınav Hazırlık	1	7,00
Final Sınavı Hazırlık	1	10,00

Assesments

Activities	Weight (%)
Final	60,00
Vize	40,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1		4						4								
L.O. 2		4						4								
L.O. 3		4						4								
L.O. 4		4						4								
L.O. 5		4						4								
L.O. 6		4						4								

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Explains the fundamental concepts and principles regarding quality management, quality assurance systems, and total quality management.

L.O. 2 : Explains national and international regulations and standards concerning quality management in the maritime sector.

L.O. 3 : Analyzes the relationship between the ISM Code and quality management and safety management systems.

L.O. 4 : Identifies quality issues, non-conformities, and risks in maritime enterprises and proposes appropriate improvement methods.

L.O. 5 : Evaluates the processes of auditing, corrective action, documentation, and performance monitoring within the scope of the quality management system.

L.O. 6 : Applies the continuous improvement approach in maritime enterprises regarding quality, safety, environmental, and operational performance.

İndirilme Tarihi
30.10.2026 12:29:09

TDI1101 - Turkish Language I - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

It is aimed to teach Turkish grammar and to improve the understanding and explaining skills; Providing students with Turkish Languages aspects, correct and effective usage of the language and the ability of expressing themselves better; To use punctuation marks correctly and confidently in writing practices.

Course Contents

Language and culture, languages in the world, alphabets in the Turkish world, historical periods of Turkish language, status of Turkish language today and propagation areas, phonetics, morphology, word types: names, verbs, adverbs, postposition, conjunction, interjection, spelling rules, punctuation marks, general composition information.

Recommended or Required Reading

ÇOTUKSÖKEN, Y., Türk Dili Dersleri (Cilt 2), Papatya Yayınları, İstanbul, 2009. DEMİRCİ, S.; Kabahasanoğlu, V., Üniversitelerde Türk Dili, Türkmen Kitabevi, İstanbul, 2009. TYT Türkçe Konu Anlatımlı, Final yayınları, İstanbul, 2017. YGS Türkçe Üniversiteye Hazırlık, FDD yayınları, Ankara, 2015.

Planned Learning Activities and Teaching Methods

Lecture Question and answer method Classroom discussions Practical writing exercises Group work Analysis of sample texts Individual learning through distance education platform

Recommended Optional Programme Components

Students are encouraged to give short presentations to improve their written and oral expression skills. Writing assignments are expected to be completed regularly and developed with feedback. Students are recommended to individually review core sources of the Turkish language.

Instructor's Assistants

There is no assistant instructor.

Presentation Of Course

The course is delivered online via distance education. It is supported by both synchronous (live) sessions and asynchronous (recorded) materials. Students can access course materials through the online education system.

Dersi Veren Öğretim Elemanları

Inst. Burcu Camgöz

Program Outcomes

1. Explains the definition and characteristics of language, its role in human life, and the relationships between language, society, culture, and technology.
2. Explains the structure and historical development of the Turkish language, its place among the world's language families, and the distinctions between dialect, accent, and regional varieties.
3. Applies Turkish spelling and punctuation rules and identifies the characteristics of words, phrases, sentence types, and sentence elements.
4. Explains the main characteristics of literary genres such as poetry, novels, short stories, fairy tales, fables, mesnevi, theatre, and scripts through examples.
5. Identifies the characteristics of paragraphs and texts, recognizes functional genres such as articles, criticism, essays, anecdotes, and scientific texts, and develops written expression skills.
6. Recognizes the vocabulary of Turkish, including idioms and proverbs; identifies expression and communication errors; and applies the principles of effective speaking and public speaking.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1				Definition of Language and the Relationship Between Language, Culture, and Thought	
2				Languages of the World and Their Classification	
3				The Historical Development of the Turkish Language	
4				The Historical Development of the Turkish Language	
5				The Historical Development of Turkish Literature	
6				The Historical Development of Turkish Literature	
7				The Historical Development of Turkish Literature	
8				The Historical Development of Turkish Literature	
9				Phonology	
10				Morphology	
11				Lexicology	
12				Lexicology	
13				Syntax	
14				Syntax	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Ara Sınav Hazırlık	1	3,00
Ders Öncesi Bireysel Çalışma	14	1,00
Derse Katılım	14	2,00
Final Sınavı Hazırlık	1	3,00

Assesments

Activities	Weight (%)
Final	60,00
Vize	40,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1				1	3			1								
L.O. 2				1	3			1								
L.O. 3				1	3			1								
L.O. 4				1	3			1								
L.O. 5				1	3			1								
L.O. 6				1	3			1								

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Explains the definition and characteristics of language, its role in human life, and the relationships between language, society, culture, and technology.

L.O. 2 : Explains the structure and historical development of the Turkish language, its place among the world's language families, and the distinctions between dialect, accent, and regional varieties.

L.O. 3 : Applies Turkish spelling and punctuation rules and identifies the characteristics of words, phrases, sentence types, and sentence elements.

L.O. 4 : Explains the main characteristics of literary genres such as poetry, novels, short stories, fairy tales, fables, mesnevi, theatre, and scripts through examples.

L.O. 5 : Identifies the characteristics of paragraphs and texts, recognizes functional genres such as articles, criticism, essays, anecdotes, and scientific texts, and develops written expression skills.

L.O. 6 : Recognizes the vocabulary of Turkish, including idioms and proverbs; identifies expression and communication errors; and applies the principles of effective speaking and public speaking.

İndirilme Tarihi

30.10.2026 12:32:00

YDI1101 - Foreign Language I - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

It is aimed that students should have basic grammar, understand what they listen to, communicate with each other, understand what they read, and express themselves in writing.

Course Contents

English grammar, vocabulary, reading comprehension, oral expression, and writing skills on a level that will be essential for students to follow professional English courses they will see in the next years, post-graduate and professional life

Recommended or Required Reading

BEG Acer slides & Fundamentals grammar book slides Explore 1 Student Book & Workbook/Digital versions, by Blackswan Publications Lesson materials will be available on EYS/LMS. (https://classroom.google.com/h)

Planned Learning Activities and Teaching Methods

Lecture Question-Answer

Recommended Optional Programme Components

Instructor's Assistants

Öğr.Gör. Nurçin Şirin

Presentation Of Course

Distance Learning

Dersi Veren Öğretim Elemanları

Inst. Nurçin Şirin Yavuz Inst. Büşra Öncü Çakır

Program Outcomes

1. He / she has knowledge of foreign language at the level that will be sufficient in his field.
2. Specifically, by completing the Elementary level course, our students will be able to: (Listening) understand phrases and the highly frequent vocabulary related to areas of the most immediate personal relevance; catch the main point in short, clear, simple messages and announcements.
3. Get short, daily texts.
4. Join simple, daily chats
5. A simple dille talks about himself and his surroundings.
6. Write short, simple notes and messages.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Pre-reading		Presentation, Q&A	Unit 1 Hello everyone! A world of sports. Open your books.	
2	Pre-reading		Presentation, Q&A	Unit 1 Hello everyone! A world of sports. Open your books.	
3	Pre-reading		Presentation, Q&A	Unit 1 Hello everyone! A world of sports. Open your books.	
4	Pre-reading		Presentation, Q&A	Unit 2 Your desk and you—made in the USA. Don't worry, be happy!	
5	Pre-reading		Presentation, Q&A	Unit 2 Your desk and you—made in the USA. Don't worry, be happy!	
6	Pre-reading		Presentation, Q&A	Unit 3 Great Britain? / Goodbye to the office? / Are you a dog person?	
7	Pre-reading		Presentation, Q&A	Unit 3 Great Britain? / Goodbye to the office? / Are you a dog person?	
8	Pre-reading		Presentation, Q&A	Unit 4 Who is in the photo? / Eat, sleep, repeat / Blue Zones	
9	Pre-reading		Presentation, Q&A	Unit 4 Who is in the photo? / Eat, sleep, repeat / Blue Zones	
10	Pre-reading		Presentation, Q&A	Unit 4 Who is in the photo? / Eat, sleep, repeat / Blue Zones	
11	Pre-reading		Presentation, Q&A	Unit 5 Sing me a song / What a noise! / I love London	
12	Pre-reading		Presentation, Q&A	Unit 5 Sing me a song / What a noise! / I love London	
13	Pre-reading		Presentation, Q&A	Unit 6 A traditional story / I don’t like Mondays / Making music	
14	Pre-reading		Presentation, Q&A	Unit 6 A traditional story / I don’t like Mondays / Making music	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	2,00
Ders Sonrası Bireysel Çalışma	14	1,00
Ara Sınav Hazırlık	1	5,00
Final Sınavı Hazırlık	1	5,00

Assesments

Activities	Weight (%)
Final	60,00
Vize	40,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1									5							
L.O. 2									5							
L.O. 3									5							
L.O. 4									5							
L.O. 5									5							
L.O. 6									5							

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : He / she has knowledge of foreign language at the level that will be sufficient in his field.

L.O. 2 : Specifically, by completing the Elementary level course, our students will be able to: (Listening) understand phrases and the highly frequent vocabulary related to areas of the most immediate personal relevance; catch the main point in short, clear, simple messages and announcements.

L.O. 3 : Get short, daily texts.

L.O. 4 : Join simple, daily chats

L.O. 5 : A simple dille talks about himself and his surroundings.

L.O. 6 : Write short, simple notes and messages.

İndirilme Tarihi

01.10.2026 23:57:14

DLI1207 - Maritime Law - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To teach the basic concepts of maritime public law, maritime jurisdictions, maritime international organizations, maritime environmental law, maritime social security law

Course Contents

Maritime law

Recommended or Required Reading

Lecturer's notes

Planned Learning Activities and Teaching Methods

Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study

Recommended Optional Programme Components

N/A N/A

Instructor's Assistants

N/A N/A

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Üstün Atak

Program Outcomes

1. Learns the sources and properties of maritime public law.
2. Learns marine environmental law and its properties.
3. Learns the characteristics of maritime social security law.
4. Understand international maritime law and compare it with Turkish law.
5. Investigate about maritime accidents

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A		Discussion, Brainstorming, Question and answer (Q&A)	Syllabus	
2	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Definition, sources and types of law	Definition, sources and types of law
3	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Definition, sources and types of law	Definition, sources and types of law
4	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Maritime law sections and subjects. Maritime Public Law, Maritime Administrative Law, Maritime Administrative Organization, duties and powers.	Maritime law sections and subjects. Maritime Public Law, Maritime Administrative Law, Maritime Administrative Organization, duties and powers.
5	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Safety of life and property at sea. Customs procedures and financial obligations.	Safety of life and property at sea. Customs procedures and financial obligations.
6	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Internal waters, territorial waters, international passages.	Internal waters, territorial waters, international passages.

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
7	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Contiguous zone, exclusive economic zone, international waters.	Contiguous zone, exclusive economic zone, international waters.
8	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Mid-term exam	Mid-term exam
9	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Vessel, owner.	Vessel, owner.
10	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Operator	Operator
11	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Responsibility of seafarers and captain	Responsibility of seafarers and captain
12	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Responsibility of seafarers and captain	Responsibility of seafarers and captain
13	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Freight contract	Freight contract
14	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Freight contract	Freight contract
15	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Marine Accidents Course general review	Marine Accidents Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	5,00
Final	1	5,00
Uygulama / Pratik	15	1,00
Ders Öncesi Bireysel Çalışma	10	3,00
Uygulama / Pratik Sonrası Bireysel Çalışma	10	2,00

Assesments

Activities	Weight (%)
Vize	40,00
Kısa Sınav	0,00
Ödev	0,00
Uygulama / Pratik	0,00
Araştırma Sunumu	0,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10
L.O. 1			5							
L.O. 2			5							
L.O. 3			5							
L.O. 4			5							
L.O. 5			5							

Table :

P.O. 1 : To understand and apply the basic concepts of Marine and Port Management.

P.O. 2 : To be able to analyze by thinking analytically and to apply the skill with the knowledge gained

P.O. 3 : To know the functions of the sea and port management and the features of its sub-branches

P.O. 4 : To be able to follow the modern developments of Maritime and Port Management and to use new methods.

P.O. 5 : To be able to define Maritime and Port Management in organizational and managerial terms.

P.O. 6 : To be able to analyze the practical effects of international organizations and conventions.

P.O. 7 : To have professional ethical values with marine customs and traditions.

P.O. 8 : To have knowledge about marine vehicles

P.O. 9 : To have sufficient general and professional foreign language knowledge in the field

P.O. 10 : To use Turkish language effectively, to have the ability to communicate effectively

L.O. 1 : Learns the sources and properties of maritime public law.

L.O. 2 : Learns marine environmental law and its properties.

L.O. 3 : Learns the characteristics of maritime social security law.

L.O. 4 : Understand international maritime law and compare it with Turkish law.

L.O. 5 : Investigate about maritime accidents

İndirilme Tarihi

30.10.2026 13:04:31

YDI1201 - Foreign Language II - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

Basic English lesson for freshman students of undergraduate programs and colleges.

Course Contents

Developing productive skills (speaking and writing) and receptive skills (reading and listening) in English.

Recommended or Required Reading

1- Explore 1 SB & WB by Blackswan Publishing and their digital versions

Planned Learning Activities and Teaching Methods

Communicative, Eclectic, Audio- Lingual

Recommended Optional Programme Components

Doing practice outside the class

Instructor's Assistants

No assistants

Presentation Of Course

Online

Dersi Veren Öğretim Elemanları

Inst. Nurçin Şirin Yavuz Inst. Büşra Öncü Çakır

Program Outcomes

1. Students can understand the milestones of standard information in English about common subjects and issues they encounter at school, at work and at leisure times
2. Students can understand the milestones of standard information in English about common subjects and issues they encounter at school, at work and at leisure times
3. Students can make up basic texts relevant to the topics they are interested in or common issues
4. Students can define and identify their experiences, the events, their expectations, requests and wishes and make explanations about their thoughts and plans.
5. Students can put the basic and uncomplicated communication duties into practice in social environments in the future

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Pre-Reading		Eclectic	Structures: Countable and Uncountable nouns, Quantifiers	
2	Pre-Reading		Eclectic	Vocabulary-Food and Travel Voc.	
3	Pre-Reading		Communicative	Talking about traditions,travel and tourism- Describing Cities	
4	Pre-Reading		Eclectic	Structures-Simple past Tense	
5	Pre-Reading		Eclectic	Vocabulary- Phrasal Verbs	
6	Pre-Reading		Communicative	Talking about past events	
7	Pre-Reading		Eclectic	Structures: Should- Present Perfect Tense	
8	Pre-Reading			Mid Term Exams	
9	Pre-Reading		Communicative	Voc: Ilnesses- Expressions of giving advice	
10	Pre-Reading		Communicative	Talking about recent actions	
11	Pre-Reading		Eclectic	Structures: Future tense for plans	
12	Pre-Reading		Eclectic	Voc: Shopping and phrasal verbs	
13	Pre-Reading		Eclectic	Making requests	
14	Pre-Reading		Eclectic	St: Future Tense for predictions	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	2,00
Ders Sonrası Bireysel Çalışma	14	1,00
Ara Sınav Hazırlık	1	5,00
Final Sınavı Hazırlık	1	5,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1									5							
L.O. 2									5							
L.O. 3									5							
L.O. 4									5							
L.O. 5									5							

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Students can understand the milestones of standard information in English about common subjects and issues they encounter at school, at work and at leisure times

L.O. 2 : Students can understand the milestones of standard information in English about common subjects and issues they encounter at school, at work and at leisure times

L.O. 3 : Students can make up basic texts relevant to the topics they are interested in or common issues

L.O. 4 : Students can define and identify their experiences, the events, their expectations, requests and wishes and make explanations about their thoughts and plans.

L.O. 5 : Students can put the basic and uncomplicated communication duties into practice in social environments in the future

İndirilme Tarihi

02.10.2026 12:08:35

DLI1205 - Occupational Health and Safety - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To learn international and national business and social security practices related to port workers.

Course Contents

International and national legislation on occupational health and safety in ports.

Recommended or Required Reading

International conventions and codes and national laws and regulations.

Planned Learning Activities and Teaching Methods

Lecture, case study, document review, discussion

Recommended Optional Programme Components

Continuing the lesson

Instructor's Assistants

Lec. Deniz Güneş

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Onur Saylan Inst. Kürşat Can Ateş

Program Outcomes

1. Learns the basic concepts of occupational health and safety.
2. He / she masters international and national legislation on occupational health and safety in ports.
3. Have knowledge about Port Risk factors.
4. Have knowledge of health and safety signs.
5. Can use personal protective equipment.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Pre-reading		Lecture, case study, document review, discussion	OHS in Türkiye and the World	
2	Pre-reading		Lecture, case study, document review, discussion	OHS in Türkiye and the World	
3	Pre-reading		Lecture, case study, document review, discussion	Convention No. 152 on Health and Safety in Port Affairs	
4	Pre-reading		Lecture, case study, document review, discussion	Occupational Health and Safety Services and Boards	
5	Pre-reading		Lecture, case study, document review, discussion	Occupational Health and Safety Law	
6	Pre-reading		Lecture, case study, document review, discussion	Occupational Health and Safety Law	
7	Pre-reading		Lecture, case study, document review, discussion	Occupational Health and Safety Signs	
8	Pre-reading		Lecture, case study, document review, discussion	Personal Protective Equipment	
9	Pre-reading		Lecture, case study, document review, discussion	Biological Risk Factors	
10	Pre-reading		Lecture, case study, document review, discussion	Physical Risk Factors	
11	Pre-reading		Lecture, case study, document review, discussion	Psychosocial Risk Factors	
12	Pre-reading		Lecture, case study, document review, discussion	Ergonomics	
13	Pre-reading		Lecture, case study, document review, discussion	Occupational Diseases	
14	Pre-reading		Lecture, case study, document review, discussion	Risk Management	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	2,00
Ders Sonrası Bireysel Çalışma	14	1,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00
Ders Öncesi Bireysel Çalışma	14	1,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1		5						2							5	
L.O. 2		5						2							5	
L.O. 3		5						2							5	
L.O. 4		5						2							5	
L.O. 5		5						2							5	

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Learns the basic concepts of occupational health and safety.

L.O. 2 : He / she masters international and national legislation on occupational health and safety in ports.

L.O. 3 : Have knowledge about Port Risk factors.

L.O. 4 : Have knowledge of health and safety signs.

L.O. 5 : Can use personal protective equipment.

İndirilme Tarihi
30.10.2026 12:23:14

DLI1217 - Logistics II - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The aim of this course is to give detailed information about logistics activities, cost, outsourcing, logistics regions and current issues.

Course Contents

Scope and features of multimodal transport, selection of transport method, preparation of strategy plan in multimodal transport, the place and importance of maritime transport in the multimodal transport sector, analysis of maritime and port management sector in terms of multimodal transport. Operational objectives of the world and Turkish multimodal transport sector.

Recommended or Required Reading

Taşkın, E. & Durmaz, Y. (2012). Lojistik Faaliyetler, Detay Yayıncılık.
Erturgut, R. (2016). Lojistik ve tedarik zinciri yönetimi. Nobel.

Planned Learning Activities and Teaching Methods

Theoretical, exam

Recommended Optional Programme Components

Nebol, E. (2017). Tedarik Zinciri ve Lojistik Yönetimi, Nobel Akademik Yayıncılık.

Instructor's Assistants

Lecturer Hayrullah Altınok

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Hayrullah Altınok

Program Outcomes

1. Learns Logistics Activities.
2. They can analyze the factors affecting the selection of transportation methods.
3. Learning sustainable logistics systems
4. Learn the relationship between logistics and other disciplines
5. Learn current practices in logistics

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Ders İzlencesini Tanıma		Lecture, Discussion, Question and Answer	Logistics I Review, Logistics II Introduction	
2	Previous Week Replay		Lecture, Discussion, Question and Answer	Logistics Activities 7- Location, Supplier Selection and Decision Making-Sample Application	
3	Previous Week Replay		Lecture, Discussion, Question and Answer	Logistics Activities 8- Other, Pre-Production, Production and Distribution Logistics	
4	Previous Week Replay		Lecture, Discussion, Question and Answer	Cost Management in Logistics	
5	Previous Week Replay		Lecture, Discussion, Question and Answer	Logistics Outsourcing (3PL, 4PL)	
6	Previous Week Replay		Lecture, Discussion, Question and Answer	Logistics Performance (Countries and Businesses)	
7	Previous Week Replay		Lecture, Discussion, Question and Answer	E-Commerce and Logistics General Review	
8	Previous Week Replay		Lecture, Discussion, Question and Answer	Documents Used in Logistics	
9	Previous Week Replay		Lecture, Discussion, Question and Answer	Definition of Logistics Bases, Villages and Centers and Their Importance for Ports	Case Study
10	Previous Week Replay		Lecture, Discussion, Question and Answer	Green Logistics	
11	Previous Week Replay		Lecture, Discussion, Question and Answer	Reverse Logistics	
12	Previous Week Replay		Lecture, Discussion, Question and Answer	City Logistics	Case Study
13	Previous Week Replay		Lecture, Discussion, Question and Answer	Humanitarian Aid Logistics	
14	General Review		Lecture, Discussion, Question and Answer	Latest Trends in Logistics and Current Applications from Around the World General Review	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Final Sınavı Hazırlık	1	10,00
Derse Katılım	14	3,00
Ara Sınav Hazırlık	1	10,00
Ders Öncesi Bireysel Çalışma	14	1,00
Ders Sonrası Bireysel Çalışma	14	1,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1				3									4	3		
L.O. 2				5									4	5		
L.O. 3				4									3	3		
L.O. 4				4									2	3		
L.O. 5				4									4	4		

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Learns Logistics Activities.

L.O. 2 : They can analyze the factors affecting the selection of transportation methods.

L.O. 3 : Learning sustainable logistics systems

L.O. 4 : Learn the relationship between logistics and other disciplines

L.O. 5 : Learn current practices in logistics

İndirilme Tarihi

01.10.2026 23:59:07

DLI1220 - Digitalization and Smart Systems in Maritime Industry - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To enable students to understand digital technologies and smart systems used in the maritime sector and evaluate their applications in ship management, navigation, maintenance, and port operations. The course also aims to develop students' ability to assess digital solutions in terms of operational efficiency, maritime safety, cybersecurity, human factors, and environmental sustainability.

Course Contents

Fundamental concepts of digital transformation in the maritime sector; data collection, sensors, and the Internet of Things on board ships and in ports; ship–shore communication and system integration; electronic navigation and e-navigation applications; big data, artificial intelligence, and decision support systems; digital twins and predictive maintenance; smart ships, autonomous systems, and remote operations; smart ports, port community systems, and Maritime Single Window applications; maritime cybersecurity and data management; energy efficiency and emissions monitoring; human–machine interaction, ethics, and relevant regulations; evaluation of maritime digital transformation projects through case studies.

Recommended or Required Reading

International Maritime Organization (IMO) — E-navigation International Maritime Organization (IMO) — Maritime Single Window International Maritime Organization (IMO) — Maritime Digitalization Strategy and Cybersecurity Measures

Planned Learning Activities and Teaching Methods

The activities are detailed in the "Evaluation" and "Workload Calculation" sections.

Recommended Optional Programme Components

-None-

Instructor's Assistants

-None-

Presentation Of Course

Face to Face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Üstün Atak

Program Outcomes

1. Distinguish between digitalization, automation, and smart systems in the maritime sector.
2. Explain the functions of sensor, communication, and data infrastructures used in ship and port operations.
3. Analyze sample operational data using basic indicators and interpret the results.
4. Compare the applications and limitations of artificial intelligence, digital twins, and predictive maintenance.
5. Evaluate smart and autonomous systems in terms of safety, cybersecurity, and human factors.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A		Discussion, Brainstorming, Question and answer (Q&A), Case study	Syllabus	
2	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Digital transformation in maritime: fundamental concepts, needs, and application areas	Digital transformation in maritime: fundamental concepts, needs, and application areas
3	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Maritime data: data sources, data quality, standardization, and interoperability Sensors, the Internet of Things, and condition monitoring on board ships	Maritime data: data sources, data quality, standardization, and interoperability Sensors, the Internet of Things, and condition monitoring on board ships
4	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Sensors, the Internet of Things, and condition monitoring on board ships	Sensors, the Internet of Things, and condition monitoring on board ships

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
5	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Ship–shore communication, data transmission, cloud computing, and edge computing	Ship–shore communication, data transmission, cloud computing, and edge computing
6	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Electronic navigation systems: ECDIS, AIS, and the e-navigation concept	Electronic navigation systems: ECDIS, AIS, and the e-navigation concept
7	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Maritime data analytics and decision support systems; analysis of sample data	Maritime data analytics and decision support systems; analysis of sample data
8	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Mid-term exam	
9	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Artificial intelligence and machine learning: applications, data requirements, and limitations	Artificial intelligence and machine learning: applications, data requirements, and limitations
10	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Digital twins, fault detection, and predictive maintenance	Digital twins, fault detection, and predictive maintenance
11	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Smart ships, levels of autonomy, and remote operations	Smart ships, levels of autonomy, and remote operations
12	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Smart ports, terminal automation, port community systems, and the Maritime Single Window Energy management and digital monitoring of fuel consumption and emissions	Smart ports, terminal automation, port community systems, and the Maritime Single Window Energy management and digital monitoring of fuel consumption and emissions
13	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Maritime cybersecurity and the protection of information technology and operational technology systems	Maritime cybersecurity and the protection of information technology and operational technology systems
14	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		
15	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Course general review	Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	2,00
Final	1	2,00
Final Sınavı Hazırlık	1	30,00
Ara Sınav Hazırlık	1	25,00
Derse Katılım	14	3,00
Ders Sonrası Bireysel Çalışma	14	5,00

Assesments

Activities	Weight (%)
Final	60,00
Vize	40,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1			5				5				5					
L.O. 2			5				5				5					
L.O. 3			5				5				5					
L.O. 4			5				5				5					
L.O. 5			5				5				5					

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Distinguish between digitalization, automation, and smart systems in the maritime sector.

L.O. 2 : Explain the functions of sensor, communication, and data infrastructures used in ship and port operations.

L.O. 3 : Analyze sample operational data using basic indicators and interpret the results.

L.O. 4 : Compare the applications and limitations of artificial intelligence, digital twins, and predictive maintenance.

L.O. 5 : Evaluate smart and autonomous systems in terms of safety, cybersecurity, and human factors.

İndirilme Tarihi

01.10.2026 23:57:51

DLI1210 - Navigation - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The aim of this course is to provide general information about the ship and to provide the students with the necessary knowledge and skills about ship navigation and management.

Course Contents

World coordinate system, navigation aids, electronic navigation aids, communication systems on ships, meteorology forecasting and reporting systems.

Recommended or Required Reading

Mesleki Eğitim ve Öğretim Sistemini Güçlendirme Projesi(MEGEP) Yayınları

Planned Learning Activities and Teaching Methods

Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study

Recommended Optional Programme Components

N/A N/A

Instructor's Assistants

N/A N/A

Presentation Of Course

On site

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Üstün Atak

Program Outcomes

1. Understand the world coordinate system, map projections, features of nautical maps, and mercator projection.
2. Have information about map catalogs and usage, lighthouses and fog signs, buoys and systems.
3. Learns radar and radar plotting, electronic navigation aids, meteorological equipment of the ship.
4. Understands vessel navigation status.
5. Estimates the time of arrival of a vessel during navigation at sea

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A		Discussion, Brainstorming, Question and answer (Q&A), Case study	Syllabus	
2	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A), Case study	Latitude and longitude differences, Mathematical calculations of Navigation, Navigation Triangle and elements	Latitude and longitude differences, Mathematical calculations of Navigation, Navigation Triangle and elements
3	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A), Case study	The instruments used in navigation, Charts and general information about the publications, the historical development of aids and methods, Marines Compasses	The instruments used in navigation, Charts and general information about the publications, the historical development of aids and methods, Marines Compasses
4	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A), Case study	Chart projection systems, characteristics of marine navigation charts	Chart projection systems, characteristics of marine navigation charts
5	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A), Case study	Characteristics of mercator Charts, comparison with other methods of projections	Characteristics of mercator Charts, comparison with other methods of projections

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
6	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A), Case study	Chart catalogues and how to use them, The symbols and abbreviations used on charts , Updating and keeping records of the charts	Chart catalogues and how to use them, The symbols and abbreviations used on charts , Updating and keeping records of the charts
7	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A), Case study	The concept of distance and direction from the sea, Course and bearing (relative, true), Rhumb Line and great circle	The concept of distance and direction from the sea, Course and bearing (relative, true), Rhumb Line and great circle
8	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A), Case study	Mid-term exam	
9	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A), Case study	On Navigation calculating distances and bearings	On Navigation calculating distances and bearings
10	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A), Case study	Magnetic compass, compass reading, compass reading systems,Earth's magnetic field, natural magnetic variations, declination, magnetic compass correction of errors	Magnetic compass, compass reading, compass reading systems,Earth's magnetic field, natural magnetic variations, declination, magnetic compass correction of errors
11	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A), Case study	Gyro compass, principles of work, operation and failures, calculating the Gyro error, the application of course and bearing	Gyro compass, principles of work, operation and failures, calculating the Gyro error, the application of course and bearing
12	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A), Case study	The information obtained from other nautical publications	The information obtained from other nautical publications
13	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A), Case study	Notices to mariners,Updating charts and other publications and ECDIS electronic chart system	Notices to mariners,Updating charts and other publications and ECDIS electronic chart system
14	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A), Case study	Use of navigational aids located on the coast, lighthouses and buoys	Use of navigational aids located on the coast, lighthouses and buoys
15	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A), Case study	Definition and History of Navigation,Universe, solar system and Earth,The world's shape, equator, poles, latitude, longitude	Definition and History of Navigation,Universe, solar system and Earth,The world's shape, equator, poles, latitude, longitude

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Proje	0	0,00
Ara Sınav Hazırlık	1	8,00
Ders Sonrası Bireysel Çalışma	13	1,00
Ödev	7	4,00
Derse Katılım	5	1,00
Uygulama / Pratik	9	1,00
Laboratuvar	0	0,00
Araştırma Sunumu	0	0,00
Final Sınavı Hazırlık	1	9,00
Vize	1	2,00
Final	1	2,00

Assesments

Activities	Weight (%)
Vize	40,00
Kısa Sınav	0,00
Ödev	0,00
Derse Katılım	0,00
Uygulama / Pratik	0,00
Araştırma Sunumu	0,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10
L.O. 1			5					5		
L.O. 2			5					5		
L.O. 3			5					5		
L.O. 4			5					5		
L.O. 5			5					5		

Table :

P.O. 1 : To understand and apply the basic concepts of Marine and Port Management.

P.O. 2 : To be able to analyze by thinking analytically and to apply the skill with the knowledge gained

P.O. 3 : To know the functions of the sea and port management and the features of its sub-branches

P.O. 4 : To be able to follow the modern developments of Maritime and Port Management and to use new methods.

P.O. 5 : To be able to define Maritime and Port Management in organizational and managerial terms.

P.O. 6 : To be able to analyze the practical effects of international organizations and conventions.

P.O. 7 : To have professional ethical values with marine customs and traditions.

P.O. 8 : To have knowledge about marine vehicles

P.O. 9 : To have sufficient general and professional foreign language knowledge in the field

P.O. 10 : To use Turkish language effectively, to have the ability to communicate effectively

L.O. 1 : Understand the world coordinate system, map projections, features of nautical maps, and mercator projection.

L.O. 2 : Have information about map catalogs and usage, lighthouses and fog signs, buoys and systems.

L.O. 3 : Learns radar and radar plotting, electronic navigation aids, meteorological equipment of the ship.

L.O. 4 : Understands vessel navigation status.

L.O. 5 : Estimates the time of arrival of a vessel during navigation at sea

İndirilme Tarihi
30.10.2026 12:36:47

DLI1219 - Financial Management in Marine Operations - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To teach students to make a decision about an investment, cost calculations necessary for the management to make a decision in a maritime business, determining the costs of maritime transport, cost control, determining and examining cost-efficiency standards.

Course Contents

Historical process in maritime financing, Structure of the ship registry, Structure and features of the financial system, Financing in maritime trade, Types of institutions providing finance to the maritime sector, Loans and loan types, Financing second-hand ships, Financing for new shipbuilding, Financial leasing, Example of the maritime sector in Turkey Financing model, Derivative products used in the financing of the maritime sector, Risks in the maritime sector, risk of ship stocks, Financial examinations in ship stocks

Recommended or Required Reading

Gündoğdu, A., & Münyas, T. (2017). Finansal Yönetim. Ankara: Seçkin Yayıncılık San. ve Tic. AŞ.

Planned Learning Activities and Teaching Methods

Theoretical, exam

Recommended Optional Programme Components

Aydın, N. (2007). Finansal yönetim (Vol. 779). Anadolu Universitesi.

Instructor's Assistants

Lecturer Hayrullah ALTINOK

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Hayrullah Altınok Dr. Öğr. Üyesi Muhammet Kutlu Dr. Öğr. Üyesi Ramazan Ülkü Çetin Dr. Öğr. Üyesi Erkan Solmaz

Program Outcomes

1. Gains knowledge about the maritime trade carried out in the world
2. Have knowledge about investment financing and investment transactions of ships.
3. Have knowledge of the terms used in the financing of the maritime sector.
4. Has knowledge of financial management of maritime enterprises.
5. Have information about financial management in maritime businesses in Turkey.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Getting to Know the Course Syllabus		Lecture, Discussion, Question and Answer	Historical process in maritime financing	
2	Previous Week Replay		Lecture, Discussion, Question and Answer	Structure of the ship registry	
3	Previous Week Replay		Lecture, Discussion, Question and Answer	Financing in maritime trade	
4	Previous Week Replay		Lecture, Discussion, Question and Answer	Types of institutions providing finance to the maritime sector	
5	Previous Week Replay		Lecture, Discussion, Question and Answer	Loans and loan types	
6	Previous Week Replay		Lecture, Discussion, Question and Answer	Financing second-hand ships	
7	Previous Week Replay		Lecture, Discussion, Question and Answer	Financing of new shipbuilding General Review	
8	Previous Week Replay		Lecture, Discussion, Question and Answer	Financing of new shipbuilding Financial leases	
9	Previous Week Replay		Lecture, Discussion, Question and Answer	Financial leases	
10	Previous Week Replay		Lecture, Discussion, Question and Answer	Sample financing model for the maritime sector in Türkiye	
11	Previous Week Replay		Lecture, Discussion, Question and Answer	Derivative products used in financing the maritime sector	
12	Previous Week Replay		Lecture, Discussion, Question and Answer	Risks in the maritime sector	
13	Previous Week Replay		Lecture, Discussion, Question and Answer	Risk of ship shares	
14	General Review		Lecture, Discussion, Question and Answer	Financial reviews on ship shares	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Final Sınavı Hazırlık	1	10,00
Derse Katılım	14	3,00
Ara Sınav Hazırlık	1	10,00
Ders Öncesi Bireysel Çalışma	14	1,00
Ders Sonrası Bireysel Çalışma	14	1,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1	5			3			3									
L.O. 2	5			4			4									
L.O. 3	5			3			3									
L.O. 4	5			4			4									
L.O. 5	5			4			4									

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Gains knowledge about the maritime trade carried out in the world

L.O. 2 : Have knowledge about investment financing and investment transactions of ships.

L.O. 3 : Have knowledge of the terms used in the financing of the maritime sector.

L.O. 4 : Has knowledge of financial management of maritime enterprises.

L.O. 5 : Have information about financial management in maritime businesses in Turkey.

İndirilme Tarihi

30.10.2026 12:29:28

TDI1201 - Turkish Language II - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To enable the learners to comprehend the knowledge of Turkish language form and use the punctuation appropriately, to foster the learning of elements of sentence and the use of them, to teach the skills of writing and speaking without using expression disorders, to teach the skill of making presentations, to teach the skills of reading academic papers and taking notes. At the end of the course the learner;

Course Contents

Knowledge of the form of the Turkish language, elements and types of sentences, expression disorders , punctuation, presentation, poetry, essay, composition, article, newspaper and magazine studies and applications.

Recommended or Required Reading

BÜYÜKÖZTÜRK, Şener vd., Bilimsel Araştırma Yöntemleri, Pegem Akademi, Ankara, 2011. DEMİR, Nurettin; Yılmaz Emine, Türk Dili Yazılı ve Sözlü Anlatım, Nobel Basın, Ankara, 2009. DEVELİ, Hayati vd., Türk Dili II, İstanbul Üniversitesi Yayınları, İstanbul, 2010. KARASAR, Niyazi, Bilimsel Araştırma Yöntemi, Nobel Yayıncılık, Ankara, 2012.

Planned Learning Activities and Teaching Methods

Reading; presentation; straightforward narration; discussion; brainstorming; question and answer session

Recommended Optional Programme Components

In remote online classes, the following methods will be used to engage students in the lesson: narration, straightforward narration, examples, and sample questions to reinforce the topic.

Instructor's Assistants

There are no teaching assistants available.

Presentation Of Course

online

Dersi Veren Öğretim Elemanları

Inst. Burcu Camgöz

Program Outcomes

1. Students will apprehend the definition of language and its function, consequently the will put forward a word. The importance of language will be understood in life of nations. Studets can do a research on the issue of stressing the importance of language.
2. Understands the rules of spelling, uses punctuation marks effectively.
3. Understands the correct and effective use of language for written and oral expression and communication, gains the ability to express their wishes briefly, but fully.
4. Interprets the read texts and expresses his/her ideas about the text in written and oral form.
5. He/she writes template writings such as petitions, minutes, reports, CVs.
6. Will be able to express himself/herself in the best and most accurate way in every environment he/she is in, and will also be able to listen respectfully to the opinions of others and respect his/her own values.
7. Has scientific, critical, creative and constructive thinking qualities.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1			Presentation, Discussion, Question and Answer Session	Spelling rules	
2			Presentation, Discussion, Question and Answer Session	Spelling rules	
3			Presentation, Discussion, Question and Answer Session	Spelling rules	
4			Presentation, Discussion, Question and Answer Session	Punctuation Marks	
5			Presentation, Discussion, Question and Answer Session	Punctuation Marks	
6			Presentation, Discussion, Question and Answer Session	Phrase errors	
7			Presentation, Discussion, Question and Answer Session	Phrase errors	
8			Presentation, Discussion, Question and Answer Session	Phrase errors	
9			Presentation, Discussion, Question and Answer Session	Ways to Develop Thinking	
10			Presentation, Discussion, Question and Answer Session	Poetry and its characteristics	
11			Presentation, Discussion, Question and Answer Session	Written Narrative (Literary Genres)	
12			Presentation, Discussion, Question and Answer Session	Written Narrative (Literary Genres)	
13			Presentation, Discussion, Question and Answer Session	Types of Oral Narration	
14			Presentation, Discussion, Question and Answer Session	Scientific Writing Techniques	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Ara Sınav Hazırlık	14	1,00
Final Sınavı Hazırlık	14	1,00
Ders Öncesi Bireysel Çalışma	14	1,00
Ders Sonrası Bireysel Çalışma	14	1,00

Assesments

Activities	Weight (%)
Final	60,00
Vize	40,00

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1				1	3			1								
L.O. 2				1	3			1								
L.O. 3				1	3			1								
L.O. 4				1	3			1								
L.O. 5				1	3			1								
L.O. 6				1	3			1								
L.O. 7				1	3			1								

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Students will apprehend the definition of language and its function, consequently the will put forward a word. The importance of language will be understood in life of nations. Studets can do a research on the issue of stressing the importance of language.

L.O. 2 : Understands the rules of spelling, uses punctuation marks effectively.

L.O. 3 : Understands the correct and effective use of language for written and oral expression and communication, gains the ability to express their wishes briefly, but fully.

L.O. 4 : Interprets the read texts and expresses his/her ideas about the text in written and oral form.

L.O. 5 : He/she writes template writings such as petitions, minutes, reports, CVs.

L.O. 6 : Will be able to express himself/herself in the best and most accurate way in every environment he/she is in, and will also be able to listen respectfully to the opinions of others and respect his/her own values.

L.O. 7 : Has scientific, critical, creative and constructive thinking qualities.

İndirilme Tarihi
30.10.2026 12:35:59

DLI1215 - Port Information Systems - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To learn the general processes of information systems and understand their application methods and methods in maritime businesses.

Course Contents

Identifying and learning information systems that are or can be integrated into the maritime field.

Recommended or Required Reading

Published lecture notes, related articles, educational documents. Port Systems in Global Competition Spatial-Economic Perspectives on the Co-Development of Seaports Edited By César Ducruet, Theo Notteboom

Planned Learning Activities and Teaching Methods

Theory, Exam

Recommended Optional Programme Components

Otomatik Konteyner Terminalleri ve Terminal Yönetim Bilgi Sistemleri - Yavuz Keçeli, Volkan Aydoğdu Port Inter-Organizational Information Systems: Capabilities to Service Global Supply Chains (Foundations and Trends(r) in Technology, Information and Ope) מאת Peter Van Baalen (Author), Rob Zuidwijk (Author), Jo Van Nunen (Author

Instructor's Assistants

Lecturer Hayrullah Altınok

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Hayrullah Altınok

Program Outcomes

1. Learns the concept of Information Systems in Maritime.
2. Learns the benefits of information systems to maritime businesses.
3. It specializes in identifying where information systems are used and can be used in the maritime sector.
4. Learn the stages of applying information systems to a business.
5. Learns the infrastructure of ERP applications.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Getting to Know the Course Syllabus		Lecture, Discussion, Question and Answer	Definition of Information Systems and Information about Information Systems in Businesses.	
2	Previous Week Replay		Lecture, Discussion, Question and Answer		
3	Previous Week Replay		Lecture, Discussion, Question and Answer		
4	Previous Week Replay		Lecture, Discussion, Question and Answer	Information Systems Architecture, Redesign and Process Management, Process Structuring.	
5	Previous Week Replay		Lecture, Discussion, Question and Answer	Information Systems Architecture, Redesign and Process Management, Process Structuring.	
6	Previous Week Replay		Lecture, Discussion, Question and Answer	Application Software Used in Maritime.	
7	Previous Week Replay		Lecture, Discussion, Question and Answer	Maritime Information Systems Past and Present General Review	
8	Previous Week Replay		Lecture, Discussion, Question and Answer	Maritime Information Systems Past and Present General Review	
9	Previous Week Replay		Lecture, Discussion, Question and Answer		
10	Previous Week Replay		Lecture, Discussion, Question and Answer		
11	Previous Week Replay		Lecture, Discussion, Question and Answer		
12	Previous Week Replay		Lecture, Discussion, Question and Answer		
13	Previous Week Replay		Lecture, Discussion, Question and Answer		
14	General Review		Lecture, Discussion, Question and Answer		

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	3,00
Ders Öncesi Bireysel Çalışma	14	1,00
Ders Sonrası Bireysel Çalışma	14	1,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00

Assesments

Activities	Weight (%)
Final	60,00
Vize	40,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1			4								3	3		2		
L.O. 2			5								4	4		3		
L.O. 3			5								5	5		5		
L.O. 4			5								4	4		4		
L.O. 5			5								4	4		4		

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Learns the concept of Information Systems in Maritime.

L.O. 2 : Learns the benefits of information systems to maritime businesses.

L.O. 3 : It specializes in identifying where information systems are used and can be used in the maritime sector.

L.O. 4 : Learn the stages of applying information systems to a business.

L.O. 5 : Learns the infrastructure of ERP applications.

İndirilme Tarihi
30.10.2026 12:22:19

DLI1216 - Ship Agency Management - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To provide information about the activities of ship agencies

Course Contents

- Introduction to shipping agency - Operating profile and classification of shipping agencies - Ship agencies and legislation - Ship agency services - Ship agency and documentation - Disbursement accounts - Ship agency's relations with institutions - Turkish straits and shipping agency - Ship agencies and procurement services

Recommended or Required Reading

Gemi Acenteliği Eğitimi, İMEAK Deniz Ticaret Odası, 2018

Planned Learning Activities and Teaching Methods

Theoretical, exam

Recommended Optional Programme Components

There is no such thing.

Instructor's Assistants

Lecturer Hayrullah Altınok

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Ender Yalçın Dr. Öğr. Üyesi Hayrullah Altınok

Program Outcomes

1. Defines the types and functions of ship agents
2. Knows the legislation related to ship agencies
3. Knows the documentation in ship agencies
4. Understands the role ship agents in ship supply
5. Knows port disbursement accounts

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	*Familiarization with the Course Syllabus		*Lecture, Discussion, Q&A	Introduction to ship agency	
2	*Recap of the Previous Week		*Lecture, Discussion, Q&A	Business profile and classification of shipping agencies	
3	*Recap of the Previous Week		*Lecture, Discussion, Q&A	Business profile and classification of shipping agencies	
4	*Recap of the Previous Week		*Lecture, Discussion, Q&A	Shipping agencies and legislation	
5	*Recap of the Previous Week		*Lecture, Discussion, Q&A	Shipping agencies and legislation	
6	*Recap of the Previous Week		*Lecture, Discussion, Q&A	Ship agency services	
7	*Recap of the Previous Week		*Lecture, Discussion, Q&A	Ship agency services General Review	
8	*Recap of the Previous Week		*Lecture, Discussion, Q&A	Ship agency and documentation	
9	*Recap of the Previous Week		*Lecture, Discussion, Q&A	Port service tariffs	
10	*Recap of the Previous Week		*Lecture, Discussion, Q&A	Relationships of the ship agency with institutions	
11	*Recap of the Previous Week		*Lecture, Discussion, Q&A	Turkish Straits and Shipping Agency	
12	*Recap of the Previous Week		*Lecture, Discussion, Q&A	Ship agencies and supply services	
13	*Recap of the Previous Week		*Lecture, Discussion, Q&A	Ship agencies and supply services	
14	*Recap of the Previous Week		*Lecture, Discussion, Q&A	General Review	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	3,00
Ders Öncesi Bireysel Çalışma	14	1,00
Ders Sonrası Bireysel Çalışma	14	1,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00

Assesments

Activities	Weight (%)
Final	60,00
Vize	40,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1												5		5		
L.O. 2												5		5		
L.O. 3												5		5		
L.O. 4												5		5		
L.O. 5												5		5		

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Defines the types and functions of ship agents

L.O. 2 : Knows the legislation related to ship agencies

L.O. 3 : Knows the documentation in ship agencies

L.O. 4 : Understands the role ship agents in ship supply

L.O. 5 : Knows port disbursement accounts

İndirilme Tarihi
01.10.2026 23:58:41

DLI1218 - International Maritime Conventions - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

Having knowledge about international maritime conventions

Course Contents

Important entities effective in maritime conventions, IMO and ILO, SOLAS, COLREG, STCW, LL, MARPOL, SAR, FAL

Recommended or Required Reading

Ümit Çevik, Uluslararası Denizcilik Sözleşmeleri,Birsen Yayınevi, 2010
T.C. Milli Eğitim Bakanlığı-Uluslararası Denizcilik Sözleşmeleri

Planned Learning Activities and Teaching Methods

Theoretical, Exam.

Recommended Optional Programme Components

Nothing.

Instructor's Assistants

Lecturer Hayrullah ALTINOK

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Assoc. Prof. Dr. Sedat Baştuğ Dr. Öğr. Üyesi Üstün Atak Dr. Öğr. Üyesi Caner Pense

Program Outcomes

1. To learn international conventions regarding the safety of life and goods at sea
2. To learn the conventions that includes the principles of training, certification and watchkeeping of international seafarers
3. To learn the convention that includes the principles of protecting the international marine environment and preventing marine pollution
4. Learning the international loading line contract
5. To understand ship operations according to the relevant legal rules, taking into account the interaction of search and rescue and ship environment

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A		Discussion, Brainstorming, Question and answer (Q&A)	Syllabus	
2	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Introduction to International Maritime Conventions	Introduction to International Maritime Conventions
3	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	SOLAS 1974/STCW 1978/STCW-F 1995	SOLAS 1974/STCW 1978
4	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	MARPOL 73-78/BUNKERS 2001/CLC 1969	MARPOL 73-78/BUNKERS 2001/CLC 1969
5	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	FUND 1971/INTERVENTION PROT 1973/INTERVENTION 1969	FUND 1971/INTERVENTION PROT 1973/INTERVENTION 1969
6	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	HNS 1996/OPRC 1990/OPRC HNS 2000	HNS 1996/OPRC 1990/OPRC
7	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	BWM 2004/LC 1972/AFS 2001	BWM 2004/LC 1972/AFS 2001
8	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)		
9	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	COLREG 1972/FAL 1965/SALVAGE 1989	COLREG 1972/FAL 1965/SALVAGE 1989
10	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	ISPS/HONG KONG 2009/NAIROBI WRC 2007	ISPS/HONG KONG 2009/NAIROBI WRC 2007
11	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	CSC 1972/ISM/SUA	CSC 1972/ISM/SUA
12	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	SFV 1977/LL 1966/TONNAGE 1969	SFV 1977/LL 1966/TONNAGE 1969
13	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	LLMC 1976/PAL 1974/NUCLEAR 1971	LLMC 1976/PAL 1974/NUCLEAR 1971
14	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	IMSO C 1976/SAR 1979/MLC	IMSO C 1976/SAR 1979/MLC
15	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Course general review	Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	10,00
Final	1	10,00
Uygulama / Pratik	14	2,00
Ödev	14	3,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10
L.O. 1	4	1	2	2	1	1	1			
L.O. 2	3	2	2	1	1	1	1			
L.O. 3	2	1	2	2	1	1	1			
L.O. 4	2	1	2	3	1	1	1			
L.O. 5	3	1	1	2	2	1	1			

Table :

P.O. 1 : To understand and apply the basic concepts of Marine and Port Management.

P.O. 2 : To be able to analyze by thinking analytically and to apply the skill with the knowledge gained

P.O. 3 : To know the functions of the sea and port management and the features of its sub-branches

P.O. 4 : To be able to follow the modern developments of Maritime and Port Management and to use new methods.

P.O. 5 : To be able to define Maritime and Port Management in organizational and managerial terms.

P.O. 6 : To be able to analyze the practical effects of international organizations and conventions.

P.O. 7 : To have professional ethical values with marine customs and traditions.

P.O. 8 : To have knowledge about marine vehicles

P.O. 9 : To have sufficient general and professional foreign language knowledge in the field

P.O. 10 : To use Turkish language effectively, to have the ability to communicate effectively

L.O. 1 : To learn international conventions regarding the safety of life and goods at sea

L.O. 2 : To learn the conventions that includes the principles of training, certification and watchkeeping of international seafarers

L.O. 3 : To learn the convention that includes the principles of protecting the international marine environment and preventing marine pollution

L.O. 4 : Learning the international loading line contract

L.O. 5 : To understand ship operations according to the relevant legal rules, taking into account the interaction of search and rescue and ship environment

İndirilme Tarihi
01.10.2026 23:58:09

DLI1211 - Safety,Security and Quality Management - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The aim of this course is to introduce students to the occupational health and safety risks specific to shipyards; to provide fundamental knowledge and skills regarding safe working principles, legal regulations, risk assessment methods, and accident prevention. Students will gain the competence to develop safe engineering practices by internalizing a safety culture within shipbuilding processes.

Course Contents

Fundamental concepts of occupational health and safety; work accidents and occupational diseases in shipbuilding and repair shipyards; risk analysis of shipyard activities; work equipment and personal protective equipment (PPE); primary shipyard hazards such as fire, explosion, falls, and entrapment; workplace layout and safety; safety in confined space operations; working at height safety rules; precautions in hot work operations; occupational safety legislation and responsibilities; training and informing shipyard personnel; emergency planning and first aid; case studies of workplace accidents and root cause analysis; promotion of occupational health and safety culture.

Recommended or Required Reading

Required / Main Resources: • Ministry of Labor and Social Security (Türkiye), “Occupational Health and Safety Legislation”, including current regulations and guidelines. • Publications by the General Directorate of Shipyards and Coastal Structures, Ministry of Transport and Infrastructure. • Documents from the Directorate General of Occupational Health and Safety (İSGGM). • Shipyard-specific OHS manuals and safety instructions. Recommended Additional Resources: • Goetsch, D. L. (2019). Occupational Safety and Health for Technologists, Engineers, and Managers (9th Edition). Pearson. • Waldron, H. A., & Edge, G. (2016). Occupational Health: The Role of Work in Health. CRC Press. • ILO Publications – Guidelines on Occupational Safety and Health Management Systems (ILO-OSH 2001). Course Materials: • Weekly PDF lecture slides (prepared by instructor), • Real accident reports and case study files, • Safety signs and procedural posters from shipyard practices.

Planned Learning Activities and Teaching Methods

• Lectures (in-class, theoretical) • Visual-aided presentations (videos, photos, infographics) • Case studies on shipyard accidents • Group discussions and active student participation • Introduction to safety signs and protective equipment specific to shipyards • In-class practical examples of risk assessment • Reading and interpretation of current safety regulations • Root cause analysis based on real accident reports • Discussions on integration of safety practices into shipbuilding processes

Recommended Optional Programme Components

• Although the course is theoretical, it should be enriched with visual and audio materials to simulate realistic shipyard environments. • Students should develop observational and analytical thinking skills through accident videos and case studies. • Updates in legislation and field practices should be regularly integrated into the course content. • Guest speakers (OHS experts, shipyard safety managers) may be invited for relevant sessions. • Students may be assigned to prepare a group-based risk assessment report specific to a shipyard activity. • By the end of the course, students should be able to identify shipbuilding-specific safety risks and suggest appropriate preventive measures.

Instructor's Assistants

Öğr.Gör.Deniz Güneş

Presentation Of Course

Face-to-face (formal education)

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Üstün Atak

Program Outcomes

1. Learns the legislation and practices related to occupational safety in port operations.
2. Have knowledge about security practices and related legislation in port operations.
3. Gains knowledge of practices and legislation related to the prevention and elimination of environmental pollution that may occur in port operations.
4. Will be able to summarize ISM, ISO and ISPS codes.
5. Will be able to define the audit techniques.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A		Discussion, Brainstorming, Question and answer (Q&A), Case study	Syllabus	
2	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Security management.	Security management.
3	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Security and safety	Security and safety
4	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Quality, quality standards.	Quality, quality standards.
5	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	ISO 9000 standarts and ISO procedure.	ISO 9000 standarts and ISO procedure.
6	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Quality applications in shipping companies.	Quality applications in shipping companies.
7	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Formulation and implementation of security management system.	Formulation and implementation of security management system.
8	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	REVIEW and MIDTERM EXAM	
9	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	ISM applications.	ISM applications.
10	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	ISPS applications.	ISPS applications.
11	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	ISPS documents.	ISPS documents.
12	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Inspection techniques.	Inspection techniques.
13	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Internal audits.	Internal audits.
14	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	External audits.	External audits.
15	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Course general review	Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Derse Katılım	14	3,00
Ders Sonrası Bireysel Çalışma	14	2,00
Ara Sınav Hazırlık	7	1,00
Final Sınavı Hazırlık	7	2,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10
L.O. 1	5					5				
L.O. 2	5					5				
L.O. 3	5					5				
L.O. 4	5					5				
L.O. 5	5					5				

Table :

P.O. 1 : To understand and apply the basic concepts of Marine and Port Management.

P.O. 2 : To be able to analyze by thinking analytically and to apply the skill with the knowledge gained

P.O. 3 : To know the functions of the sea and port management and the features of its sub-branches

P.O. 4 : To be able to follow the modern developments of Maritime and Port Management and to use new methods.

P.O. 5 : To be able to define Maritime and Port Management in organizational and managerial terms.

P.O. 6 : To be able to analyze the practical effects of international organizations and conventions.

P.O. 7 : To have professional ethical values with marine customs and traditions.

P.O. 8 : To have knowledge about marine vehicles

P.O. 9 : To have sufficient general and professional foreign language knowledge in the field

P.O. 10 : To use Turkish language effectively, to have the ability to communicate effectively

L.O. 1 : Learns the legislation and practices related to occupational safety in port operations.

L.O. 2 : Have knowledge about security practices and related legislation in port operations.

L.O. 3 : Gains knowledge of practices and legislation related to the prevention and elimination of environmental pollution that may occur in port operations.

L.O. 4 : Will be able to summarize ISM, ISO and ISPS codes.

L.O. 5 : Will be able to define the audit techniques.

İndirilme Tarihi

02.10.2026 12:10:43

DLI1214 - Professional Ethics - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The aim of this course is to enable students to recognize, evaluate, and resolve ethical dilemmas they may encounter in their professional lives. The course aims to provide students with knowledge about ethical theories, principles, and professional standards.

Course Contents

The course covers the concept of professional ethics, distinction between ethics and morality, ethical theories, professional responsibility, public service ethics, ethical dilemmas, examples of unethical behaviors in professions, ethics boards, ethical decision-making processes, and professional practices based on ethical principles.

Recommended or Required Reading

Nuran Öztürk Başpınar ve Demet Çakıroğlu, Meslet Etiği

Planned Learning Activities and Teaching Methods

Theoretical Lecture

Recommended Optional Programme Components

Instructor's Assistants

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Onur Saylan

Program Outcomes

1. Review Ethics and Ethics Concepts
2. To comply with professional ethics principles
3. Defining the concepts of social responsibility
4. Explain the consequences of unethical behavior
5. Explain general business ethics

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Pre-reading		Subject explanation, in-class practice	Concepts of Ethics and Morality	Case study application on the subject
2	Pre-reading		Subject explanation, in-class practice	Introduction to Ethical Theories	Case study application on the subject
3	Pre-reading		Subject explanation, in-class practice	What Is Professional Ethics?	Case study application on the subject
4	Pre-reading		Subject explanation, in-class practice	Examining ethical systems; examining the factors that play a role in the formation of morality.	Case study application on the subject
5	Pre-reading		Subject explanation, in-class practice	Ethical Standards in Professions	Case study application on the subject
6	Pre-reading		Subject explanation, in-class practice	Codes of Ethics and Professional Ethics Boards	Case study application on the subject
7	Pre-reading		Subject explanation, in-class practice	Ethical Dilemmas and Decision-Making	Case study application on the subject
8	Pre-reading		Subject explanation, in-class practice	Unethical Behaviors in the Workplace	Case study application on the subject
9	Pre-reading		Subject explanation, in-class practice	Ethical Leadership and Responsibility	Case study application on the subject
10	Pre-reading		Subject explanation, in-class practice	Organizational Ethical Culture *Examining professional corruption and the consequences of unethical behavior in professional life	Case study application on the subject
11	Pre-reading		Subject explanation, in-class practice	Current Ethical Issues and Debates	Case study application on the subject
12	Pre-reading		Subject explanation, in-class practice	Consequences of Unethical Behavior *Examining the concept of social responsibility	Case study application on the subject
13	Pre-reading		Subject explanation, in-class practice	Consequences of Unethical Behavior *Examining the concept of social responsibility	Case study application on the subject
14	Pre-reading		Subject explanation, in-class practice	13 Case Studies	Case study application on the subject

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	3,00
Ders Sonrası Bireysel Çalışma	14	1,00
Ara Sınav Hazırlık	1	7,00
Final Sınavı Hazırlık	1	10,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1		3			4			3								5
L.O. 2		3			4			3								5
L.O. 3		3			4			3								5
L.O. 4		3			4			3								5
L.O. 5		3			4			3								5

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Review Ethics and Ethics Concepts

L.O. 2 : To comply with professional ethics principles

L.O. 3 : Defining the concepts of social responsibility

L.O. 4 : Explain the consequences of unethical behavior

L.O. 5 : Explain general business ethics

İndirilme Tarihi
30.10.2026 12:35:00

DLI1213 - Sea Tourism - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The aim of the course is to introduce marine tourism in terms of maritime and tourism services, to teach marine and coastal tourism facilities and tools, to show the basic concepts and forms of marine tourism investment and management in terms of legislation; It also provides information about the current developments regarding the social, economic, environmental and managerial sustainability of the marine and coastal areas in terms of maritime and tourism services in the country, region and the world.

Course Contents

Definitions of maritime tourism, historical development of maritime tourism, sub-sectors, marine tourism geography, maritime tourism regulation (national legislation), cruise tourism, sustainability.

Recommended or Required Reading

Referenced books, Trukish Marine Tourism Regulation No. 2634, Course presentations Hall, C. M. (2001). Trends in ocean and coastal tourism: The end of the last frontier? Ocean & Coastal Management, 44(9-10), 601–618. https://doi.org/10.1016/S0964-5691(01)00084-4 Gössling, S. (2002). Global environmental consequences of tourism. Global Environmental Change, 12(4), 283–302. https://doi.org/10.1016/S0959-3780(02)00044-4 Papatheodorou, A., & Pappas, N. (2017). Maritime Tourism. In J. J. Liburd & R. Edwards (Eds.), Understanding the Tourism and Leisure Experience (pp. 156–176). Goodfellow Publishers.

Planned Learning Activities and Teaching Methods

The Marine Tourism course is designed as an interactive learning experience combining theoretical knowledge and practical engagement. A variety of teaching methods will be used to equip students with sectoral understanding, critical thinking, and analytical skills: Lectures (with visual/presentation support) Case Studies (e.g., destinations, environmental impacts, planning practices) Group Discussions and Workshops Analysis of Sector Reports and Policy Documents Field Trips / Virtual Tours (if applicable) Guest Speakers (industry professionals, tour operators, local authorities) Student Presentations and Group Projects Analysis of Current Events (news, policy shifts, tourism crises, etc.)

Recommended Optional Programme Components

Students are expected to attend classes regularly, participate actively in discussions, and stay informed about current developments in maritime tourism. Following local and international news sources related to marine tourism is encouraged. Field trips, port/marina visits, or seminars with industry professionals may be organized to support experiential learning. Group work and presentations will be used to enhance student collaboration and engagement. Throughout the course, special emphasis will be placed on sustainability, environmental protection, and ethical tourism principles.

Instructor's Assistants

Lecturer Hayrullah Altınok

Presentation Of Course

The course will be conducted weekly through face-to-face or hybrid (blended) sessions, including theoretical lectures, interactive discussions, and case studies. Students are expected to keep up-to-date with current developments in maritime tourism and participate in group projects and individual presentations. Additionally, practical exercises and field visits will provide hands-on experience of the industry. Guest speakers from relevant sector stakeholders will be invited throughout the course.

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Hayrullah Altınok

Program Outcomes

1. Understand the importance of marine tourism within the ocean industry
2. Learn basic terms used in marine and coastal tourism
3. Obtain comprehensive information about marine tourism vehicles, facilities and operations
4. Learns basic information about cruise tourism and yacht tourism
5. Gain awareness about the effects and contributions of marine tourism related activities

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Getting to Know the Course Syllabus		Lecture, Discussion, Question and Answer	Introduction to Maritime Tourism	
2	Previous Week Replay		Lecture, Discussion, Question and Answer	Economic and Socio-Cultural Importance of Maritime Tourism	
3	Previous Week Replay		Lecture, Discussion, Question and Answer	Turkish and Global Maritime Tourism Market	
4	Previous Week Replay		Lecture, Discussion, Question and Answer	Yacht Tourism and Marina Management	
5	Previous Week Replay		Lecture, Discussion, Question and Answer	Cruise Tourism and Port Management	
6	Previous Week Replay		Lecture, Discussion, Question and Answer	Coastal Zone Management and Tourism Interaction	
7	Previous Week Replay		Lecture, Discussion, Question and Answer	Sustainable Maritime Tourism	
8	Previous Week Replay		Lecture, Discussion, Question and Answer	Service Quality and Customer Experience	
9	Previous Week Replay		Lecture, Discussion, Question and Answer	Marketing Strategies in Maritime Tourism	
10	Previous Week Replay		Lecture, Discussion, Question and Answer	Investments and Financial Analysis in Maritime Tourism	
11	Previous Week Replay		Lecture, Discussion, Question and Answer	Legislation and International Regulations in Maritime Tourism	
12	Previous Week Replay		Lecture, Discussion, Question and Answer	Management Practices in Maritime Tourism Enterprises	
13	Previous Week Replay		Lecture, Discussion, Question and Answer	Digitalization and Innovative Applications in Maritime Tourism	
14	Previous Week Replay		Lecture, Discussion, Question and Answer	Future Trends and Strategic Vision	
15	Previous Week Replay		Lecture, Discussion, Question and Answer		

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Ödev	1	1,00
Derse Katılım	14	3,00
Ders Öncesi Bireysel Çalışma	14	1,00
Ders Sonrası Bireysel Çalışma	14	1,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1	3				3									3		
L.O. 2	3				3									3		
L.O. 3	3				3									3		
L.O. 4	3				3									3		
L.O. 5	3				3									3		

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Understand the importance of marine tourism within the ocean industry

L.O. 2 : Learn basic terms used in marine and coastal tourism

L.O. 3 : Obtain comprehensive information about marine tourism vehicles, facilities and operations

L.O. 4 : Learns basic information about cruise tourism and yacht tourism

L.O. 5 : Gain awareness about the effects and contributions of marine tourism related activities

İndirilme Tarihi
30.10.2026 12:13:22

AIT1201 - Atatürk's Principles and History of Revolution II - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The aim of the course is to provide the students with the knowledge and skills to analyze the political and economic developments of the period and to inform them about the recent history of Turkey. In addition, the basic dynamics of the Turkish revolution and the role of Atatürk's principles in nation-state building will be evaluated.

Course Contents

Revolutions, Trials for transferring to multi-party system in Turkey, Constitutions, İzmir Economy Congress, Economic Policy Atatürk Era, Turkish foreign policy (1913-1938), Ataturk s Principles, Ismet Inonu Era, Demokrat Party Era, Domestic political developments in Turkey from May 27 1960 to September 12 1980, Domestic political developments in Turkey since 12 September 1980, Turkey s foreign policy since 1960, Turkey s geopolitical position, the resulting threats, Turkey s modernization in 21st century

Recommended or Required Reading

Onur Akdoğan, Atatürk's Principles and History of Revolution II Textbook,

Planned Learning Activities and Teaching Methods

Presentation method.

Recommended Optional Programme Components

Periodic repetition is recommended.

Instructor's Assistants

There is no teaching assistant.

Presentation Of Course

Online

Dersi Veren Öğretim Elemanları

Inst. Dr. Samet Balta Inst. Sefa Çelebioğlu

Program Outcomes

1. Appraise the conditions at the front lines of the Independence War from political and military view
2. Evaluate with results how military achievements were moved to political ground.
3. Understands the importance of Atatürk's breakthroughs in the political, social, economic, legal, educational and cultural fields to bring the Republic of Turkey to the level of contemporary civilization.
4. They understand the importance of the independent and honorable foreign policy followed by Atatürk and have the same thoughts and behaviors. They gain the awareness of protecting and maintaining peace and stability with Atatürk's principle of peace at home and peace in the world.
5. By understanding and embracing the meaning, importance and goals of Atatürk's principles, he/she becomes conscious of being a wholehearted defender of these principles.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Pre-Reading		Question-and-answer and discussion via exposition	GENERAL COURSE PROCEDURE – Q&A	
2	Pre-Reading		Question-and-answer and discussion via exposition	RESTRUCTURING PERIOD	
3	Pre-Reading		Question-and-answer and discussion via exposition	REACTIONS TO POLITICAL REFORMS AND REVOLUTIONARY CHANGES	
4	Pre-Reading		Question-and-answer and discussion via exposition	REGULATIONS IN THE FIELDS OF LAW, EDUCATION, CULTURE, AND SOCIETY	
5	Pre-Reading		Question-and-answer and discussion via exposition	ECONOMIC POLICIES (1923-1950)	
6	Pre-Reading		Question-and-answer and discussion via exposition	EDUCATION POLICIES OF THE REPUBLICAN ERA	
7	Pre-Reading		Question-and-answer and discussion via exposition	TURKISH FOREIGN POLICY DURING THE ATATÜRK ERA	
8	Pre-Reading		Question-and-answer and discussion via exposition	ATATÜRK'S PRINCIPLES AND COMPLEMENTARY PRINCIPLES	
9	Pre-Reading		Question-and-answer and discussion via exposition	THE TRANSITION TO A MULTI-PARTY SYSTEM AND THE DEMOCRAT PARTY ERA	
10	Pre-Reading		Question-and-answer and discussion via exposition	TURKISH FOREIGN POLICY BETWEEN 1945 AND 1960	
11	Pre-Reading		Question-and-answer and discussion via exposition	TURKISH POLITICAL LIFE (1960–1980)	
12	Pre-Reading		Question-and-answer and discussion via exposition	TURKISH FOREIGN POLICY BETWEEN 1960 AND 1980	
13	Pre-Reading		Question-and-answer and discussion via exposition	TURKEY'S ECONOMY FROM 1945 TO 1980	
14	Pre-Reading		Question-and-answer and discussion via exposition	CULTURAL DEVELOPMENTS FROM 1938 TO THE 1980S	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	2,00
Final	1	2,00
Derse Katılım	14	2,00
Ders Öncesi Bireysel Çalışma	14	1,00
Ders Sonrası Bireysel Çalışma	14	1,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1							2	2								
L.O. 2							2	2								
L.O. 3							2	2								
L.O. 4							2	2								
L.O. 5							2	2								

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Appraise the conditions at the front lines of the Independence War from political and military view

L.O. 2 : Evaluate with results how military achievements were moved to political ground.

L.O. 3 : Understands the importance of Atatürk's breakthroughs in the political, social, economic, legal, educational and cultural fields to bring the Republic of Turkey to the level of contemporary civilization.

L.O. 4 : They understand the importance of the independent and honorable foreign policy followed by Atatürk and have the same thoughts and behaviors. They gain the awareness of protecting and maintaining peace and stability with Atatürk's principle of peace at home and peace in the world.

L.O. 5 : By understanding and embracing the meaning, importance and goals of Atatürk's principles, he/she becomes conscious of being a wholehearted defender of these principles.

İndirilme Tarihi

01.10.2026 23:58:27

DLI1212 - Maritime Labor Law - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To teach the basic concepts of maritime public law, maritime jurisdictions, maritime international organizations, maritime environmental law, maritime social security law

Course Contents

Maritime law

Recommended or Required Reading

Lecturer's notes

Planned Learning Activities and Teaching Methods

Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study

Recommended Optional Programme Components

N/A N/A

Instructor's Assistants

N/A N/A

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Üstün Atak

Program Outcomes

1. Learns the sources and properties of maritime public law.
2. Learns marine environmental law and its properties.
3. Learns the characteristics of maritime social security law.
4. Understand international maritime law and compare it with Turkish law.
5. Knowledge of international maritime labour conventions

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A		Discussion, Brainstorming, Question and answer (Q&A), Case study	Syllabus	
2	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Definition, sources and types of law	Definition, sources and types of law
3	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Definition, sources and types of law	Definition, sources and types of law
4	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Maritime law sections and subjects. Maritime Public Law, Maritime Administrative Law, Maritime Administrative Organization, duties and powers.	Maritime law sections and subjects. Maritime Public Law, Maritime Administrative Law, Maritime Administrative Organization, duties and powers.
5	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Safety of life and property at sea. Customs procedures and financial obligations.	Safety of life and property at sea. Customs procedures and financial obligations.

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
6	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Internal waters, territorial waters, international passages.	Internal waters, territorial waters, international passages.
7	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Contiguous zone, exclusive economic zone, international waters.	Contiguous zone, exclusive economic zone, international waters.
8	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Mid-term exam	Mid-term exam
9	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Vessel, owner.	Vessel, owner.
10	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Operator	Operator
11	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Responsibility of seafarers and captain	Responsibility of seafarers and captain
12	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Responsibility of seafarers and captain	Responsibility of seafarers and captain
13	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Freight contract	Freight contract
14	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Freight contract	Freight contract
15	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Marine Accidents Course general review	Marine Accidents Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	5,00
Final	1	5,00
Uygulama / Pratik	15	1,00
Ders Öncesi Bireysel Çalışma	10	3,00
Uygulama / Pratik Sonrası Bireysel Çalışma	10	2,00

Assesments

Activities	Weight (%)
Vize	40,00
Kısa Sınav	0,00
Ödev	0,00
Uygulama / Pratik	0,00
Araştırma Sunumu	0,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10
L.O. 1			5		5					
L.O. 2			5		5					
L.O. 3			5		5					
L.O. 4			5		5					
L.O. 5										

Table :

P.O. 1 : To understand and apply the basic concepts of Marine and Port Management.

P.O. 2 : To be able to analyze by thinking analytically and to apply the skill with the knowledge gained

P.O. 3 : To know the functions of the sea and port management and the features of its sub-branches

P.O. 4 : To be able to follow the modern developments of Maritime and Port Management and to use new methods.

P.O. 5 : To be able to define Maritime and Port Management in organizational and managerial terms.

P.O. 6 : To be able to analyze the practical effects of international organizations and conventions.

P.O. 7 : To have professional ethical values with marine customs and traditions.

P.O. 8 : To have knowledge about marine vehicles

P.O. 9 : To have sufficient general and professional foreign language knowledge in the field

P.O. 10 : To use Turkish language effectively, to have the ability to communicate effectively

L.O. 1 : Learns the sources and properties of maritime public law.

L.O. 2 : Learns marine environmental law and its properties.

L.O. 3 : Learns the characteristics of maritime social security law.

L.O. 4 : Understand international maritime law and compare it with Turkish law.

L.O. 5 : Knowledge of international maritime labour conventions

İndirilme Tarihi
01.10.2026 23:56:54

DLI1202 - Port Operation - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The objective of this course is to provide an overview of port and terminal management and give universal basic presentations about essential elements of the ports, port administration, port management, port economics and port operations

Course Contents

1. SHIP DEFINITION - SHIP TYPES and SHIP MEASUREMENTS 2. PORT OPERATIONS 3. SHIP CARGO OPERATIONS 4. SERVICES PROVIDED BY AGENCIES TO THE SHIP AND ITS STAFF 5. TRADE SHIP CERTIFICATES AND SAMPLES 6. P&I CLUB INSURANCE 7. SEA TOURISM 8. NATIONAL LEGISLATION

Recommended or Required Reading

Bichou, Khalid (2009). Port Operations, Planning and Logistics. Informa: London. Branch, Alan E. (1986). Elements of Port Operation and Management. Chapman and Hall, Ltd: London.

Planned Learning Activities and Teaching Methods

Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study

Recommended Optional Programme Components

N/A N/A

Instructor's Assistants

N/A N/A

Presentation Of Course

On site

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Ramazan Özkan Yıldız Dr. Öğr. Üyesi Üstün Atak Dr. Öğr. Üyesi Hayrullah Altınok

Program Outcomes

1. Gaining detailed knowledge on port related subjects
2. Having a comprehensive background on the meaning of the basic port and terminal management functions
3. Ability to apply this information to solve different port management problems
4. Ability to identify typical port revenue and expenditure
5. Having basic information about port operations

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A		Discussion, Brainstorming, Question and answer (Q&A)	Introduction to Ports: Introduction, Definitions - Syllabus	
2	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Changing Port Environment & Port Development	Changing Port Environment & Port Development
3	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Cargo Handling Equipments & Port /Terminal Technology	Cargo Handling Equipments & Port /Terminal Technology
4	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Port Operations Management	Port Operations Management
5	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Port Labor, Users and Service Providers	Port Labor, Users and Service Providers
6	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Port Administration, Ownership and Management	Port Administration, Ownership and Management
7	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Port Administration, Ownership and Management	Port Administration, Ownership and Management
8	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Mid-term exam	
9	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Port Organization & Port Policy	Port Organization & Port Policy
10	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Port Community and Stakeholder Management	Port Community and Stakeholder Management
11	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Safety & Security and Environmental Matters at Ports	Safety & Security and Environmental Matters at Ports
12	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Port Operating Objectives, Prices and Investment	Port Operating Objectives, Prices and Investment
13	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Port Competition	Port Competition
14	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Port Productivity and Performance	Port Productivity and Performance
15	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Course general review	Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Ödev	4	4,00
Proje	0	0,00
Uygulama / Pratik	0	0,00
Derse Katılım	12	3,00
Laboratuvar	0	0,00
Ders Sonrası Bireysel Çalışma	12	3,00
Ara Sınav Hazırlık	1	7,00
Final Sınavı Hazırlık	1	8,00

Assesments

Activities	Weight (%)
Vize	40,00
Kısa Sınav	0,00
Ödev	0,00
Derse Katılım	0,00
Uygulama / Pratik	0,00
Araştırma Sunumu	0,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10
L.O. 1	5		5	5				5		
L.O. 2	5		5	5				5		
L.O. 3	5		5	5				5		
L.O. 4	5		5	5				5		
L.O. 5	5		5	5				5		

Table :

P.O. 1 : To understand and apply the basic concepts of Marine and Port Management.

P.O. 2 : To be able to analyze by thinking analytically and to apply the skill with the knowledge gained

P.O. 3 : To know the functions of the sea and port management and the features of its sub-branches

P.O. 4 : To be able to follow the modern developments of Maritime and Port Management and to use new methods.

P.O. 5 : To be able to define Maritime and Port Management in organizational and managerial terms.

P.O. 6 : To be able to analyze the practical effects of international organizations and conventions.

P.O. 7 : To have professional ethical values with marine customs and traditions.

P.O. 8 : To have knowledge about marine vehicles

P.O. 9 : To have sufficient general and professional foreign language knowledge in the field

P.O. 10 : To use Turkish language effectively, to have the ability to communicate effectively

L.O. 1 : Gaining detailed knowledge on port related subjects

L.O. 2 : Having a comprehensive background on the meaning of the basic port and terminal management functions

L.O. 3 : Ability to apply this information to solve different port management problems

L.O. 4 : Ability to identify typical port revenue and expenditure

L.O. 5 : Having basic information about port operations

İndirilme Tarihi
30.10.2026 12:33:59

DLI1209 - Marketing Management in Marine Operations - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To teach students marketing strategies and methods in the maritime industry.

Course Contents

Globalization, which directs today's markets, affects many sectors as well as the maritime sector. Ships are connected by correspondence made within the same day, and ship information reaches shipowners and cargo owners hourly, no matter where they are in the world. The demands and needs of cargo owners are also changing, faster and newer ships are preferred, and port operators are expected to differentiate their services.

Recommended or Required Reading

Erdal ARLI, (2019) Deniz İşletmeciliğinde Temel Pazarlama Bilgisi. Cinius Yayınları.

Planned Learning Activities and Teaching Methods

Theoretical, exam.

Recommended Optional Programme Components

Tenekecioğlu, B. (2007). Pazarlama yönetimi (No. 1478). Anadolu Universitesi. Anıl, N. K., & İçli, G. E. (Eds.). (2022). Pazarlama İlkeleri. EĞİTİM YAYINEVİ.

Instructor's Assistants

Lecturer Hayrullah Altınok

Presentation Of Course

Fave to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Hayrullah Altınok

Program Outcomes

1. Carries out freight market analysis
2. Knows marketing policies in marina businesses
3. Knows the marketing policies in port operations
4. Knows the marketing policies in passenger transport companies by sea.
5. Knows the competitive market in the maritime industry.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Getting to Know the Course Syllabus		Lecture, Discussion, Question and Answer		
2	Previous Week Replay		Lecture, Discussion, Question and Answer		
3	Previous Week Replay		Lecture, Discussion, Question and Answer		
4	Previous Week Replay		Lecture, Discussion, Question and Answer		
5	Previous Week Replay		Lecture, Discussion, Question and Answer		
6	Previous Week Replay		Lecture, Discussion, Question and Answer		
7	Previous Week Replay		Lecture, Discussion, Question and Answer		
8	Previous Week Replay		Lecture, Discussion, Question and Answer		
9	Previous Week Replay		Lecture, Discussion, Question and Answer		
10	Previous Week Replay		Lecture, Discussion, Question and Answer		
11	Previous Week Replay		Lecture, Discussion, Question and Answer		
12	Previous Week Replay		Lecture, Discussion, Question and Answer		
13	Previous Week Replay		Lecture, Discussion, Question and Answer		
14	General Review		Lecture, Discussion, Question and Answer	Container and Ro-Ro market analyses, pricing decisions by cargo type in port operations General Review	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	3,00
Ders Öncesi Bireysel Çalışma	14	1,00
Ders Sonrası Bireysel Çalışma	14	1,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1	5			5										4		
L.O. 2	5			3										2		
L.O. 3	5			4										4		
L.O. 4	5			3										2		
L.O. 5	5			5										3		

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Carries out freight market analysis

L.O. 2 : Knows marketing policies in marina businesses

L.O. 3 : Knows the marketing policies in port operations

L.O. 4 : Knows the marketing policies in passenger transport companies by sea.

L.O. 5 : Knows the competitive market in the maritime industry.

İndirilme Tarihi

01.10.2026 23:56:38

DLI1201 - Safety At Sea - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To teach the techniques of survival at sea, usage of survival craft (life boat, rescue boat) , basic first aid techniques, basic fire fighting techniques. To improve ability about these subjects with laboratory applications. In addition to inform about location and usage of personal life saving appliances. To give information about personal safety and social responsibility.

Course Contents

Apply basic aid technique; Learn use of personel survival equipment.; Learn usage of survıval craft.; Give information about personel safety.; Know location of life saving equipment.;

Recommended or Required Reading

Imo Codes

Planned Learning Activities and Teaching Methods

Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study

Recommended Optional Programme Components

N/A N/A

Instructor's Assistants

N/A N/A

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Ender Yalçın Dr. Öğr. Üyesi Üstün Atak

Program Outcomes

1. Apply basic aid technique.
2. Learn use of personel survival equipment.
3. Learn usage of survıval craft.
4. Give information about personel safety.
5. Know location of fire fighting equipment.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A		Discussion, Brainstorming, Question and answer (Q&A)	Syllabus	
2	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Application of resuscitation techniques. Personnel safety and social responsibility. Safe working practices	Application of resuscitation techniques. Personnel safety and social responsibility. Safe working practices
3	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Personal survival techniques at sea. Personal life-saving appliances, their locations, and use.	Personal survival techniques at sea. Personal life-saving appliances, their locations, and use.
4	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Personal survival techniques at sea. Personal life-saving appliances, their locations, and use	Personal survival techniques at sea. Personal life-saving appliances, their locations, and use
5	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Actions to take when abandoning ship. Personal survival at sea. Required actions in a lifeboat. Main hazards for survivors	Actions to take when abandoning ship. Personal survival at sea. Required actions in a lifeboat. Main hazards for survivors

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
6	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Proficiency in operating life-saving appliances. Structure and equipment of lifeboats and rescue boats	Proficiency in operating life-saving appliances. Structure and equipment of lifeboats and rescue boats
7	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Lowering and recovering various lifeboats and rescue boats. Launching techniques under heavy sea conditions. Actions after leaving the ship. Operation of lifeboat engines	Lowering and recovering various lifeboats and rescue boats. Launching techniques under heavy sea conditions. Actions after leaving the ship. Operation of lifeboat engines
8	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Mideterm exam	
9	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Basic training in fire prevention and firefighting. Characteristics of combustible materials. Fire classes	Basic training in fire prevention and firefighting. Characteristics of combustible materials. Fire classes
10	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Portable fire extinguishers. Fixed fire-extinguishing systems. Personal firefighting equipment. Introduction and use of breathing apparatus	Portable fire extinguishers. Fixed fire-extinguishing systems. Personal firefighting equipment. Introduction and use of breathing apparatus
11	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Organization of onboard firefighting. Firefighting and casualty rescue methods	Organization of onboard firefighting. Firefighting and casualty rescue methods.
12	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Basic first aid. Use of emergency team equipment and alternative materials that can function as bandages	Basic first aid. Use of emergency team equipment and alternative materials that can function as bandages.
13	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Abandoning ship, man-overboard rescue, survival in water and hypothermia, life in survival craft.	Abandoning ship, man-overboard rescue, survival in water and hypothermia, life in survival craft.
14	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Search and rescue. Rescue and assistance organizations.	Search and rescue. Rescue and assistance organizations.
15	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Course general review	Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	5,00
Final	1	5,00
Derse Katılım	3	1,00
Uygulama / Pratik	8	1,00
Ders Öncesi Bireysel Çalışma	10	1,00
Ders Sonrası Bireysel Çalışma	10	1,00
Uygulama / Pratik Sonrası Bireysel Çalışma	5	2,00
Ara Sınav Hazırlık	1	7,00
Final Sınavı Hazırlık	1	8,00
Ödev	5	4,00

Assesments

Activities	Weight (%)
Final	60,00
Vize	40,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10
L.O. 1							5	5		
L.O. 2							5	5		
L.O. 3							5	5		
L.O. 4							5	5		
L.O. 5							5	5		

Table :

P.O. 1 : To understand and apply the basic concepts of Marine and Port Management.

P.O. 2 : To be able to analyze by thinking analytically and to apply the skill with the knowledge gained

P.O. 3 : To know the functions of the sea and port management and the features of its sub-branches

P.O. 4 : To be able to follow the modern developments of Maritime and Port Management and to use new methods.

P.O. 5 : To be able to define Maritime and Port Management in organizational and managerial terms.

P.O. 6 : To be able to analyze the practical effects of international organizations and conventions.

P.O. 7 : To have professional ethical values with marine customs and traditions.

P.O. 8 : To have knowledge about marine vehicles

P.O. 9 : To have sufficient general and professional foreign language knowledge in the field

P.O. 10 : To use Turkish language effectively, to have the ability to communicate effectively

L.O. 1 : Apply basic aid technique.

L.O. 2 : Learn use of personel survival equipment.

L.O. 3 : Learn usage of survıval craft.

L.O. 4 : Give information about personel safety.

L.O. 5 : Know location of fire fighting equipment.

İndirilme Tarihi
02.10.2026 00:10:08

DLI2117 - Ship and Fleet Management - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To provide information about the activities of ship agencies

Course Contents

- Introduction to shipping agency - Operating profile and classification of shipping agencies - Ship agencies and legislation - Ship agency services - Ship agency and documentation - Disbursement accounts - Ship agency's relations with institutions - Turkish straits and shipping agency - Ship agencies and procurement services

Recommended or Required Reading

Gemi Acenteliği Eğitimi, İMEAK Deniz Ticaret Odası, 2018

Planned Learning Activities and Teaching Methods

Theoretical, exam

Recommended Optional Programme Components

There is no such thing.

Instructor's Assistants

Lecturer Hayrullah Altınok

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Üstün Atak

Program Outcomes

1. Defines the types and functions of ship agents
2. Knows the legislation related to ship agencies
3. Knows the documentation in ship agencies
4. Understands the role ship agents in ship supply
5. Knows port disbursement accounts

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A N/A		Reading, Presentation,Lecture / Direct instruction, Discussion	Syllabus	
2	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	World sea trade	World sea trade
3	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Turkiye sea trade	Turkiye sea trade
4	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Ship management companies organizational structure and departments	Ship management companies organizational structure and departments
5	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Ship management service	Ship management service
6	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Ship manager professional selection criteria	Ship manager professional selection criteria
7	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Ship management strategy and performance	Ship management strategy and performance
8	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Midterm	
9	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Human resource management	Human resource management
10	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Manpower of the world ship supply-demand	Manpower of the world ship supply-demand
11	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Seaman profile in Turkey, Ships in Turkey seamen equipped with	Seaman profile in Turkey, Ships in Turkey seamen equipped with
12	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Seaman recruitment criteria	Seaman recruitment criteria
13	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	The naval operations management decisions ship masters	The naval operations management decisions ship masters
14	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Fleet management operations	Fleet management operations
15	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Course general review	Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	10,00
Ders Öncesi Bireysel Çalışma	6	2,00
Ders Sonrası Bireysel Çalışma	6	3,00
Uygulama / Pratik	5	3,00
Derse Katılım	10	1,00
Final	1	10,00
Uygulama / Pratik Sonrası Bireysel Çalışma	5	2,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1	5			5										5		
L.O. 2	5			5										4		
L.O. 3	5			5										5		
L.O. 4	5			5										5		
L.O. 5	5			4										5		

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Defines the types and functions of ship agents

L.O. 2 : Knows the legislation related to ship agencies

L.O. 3 : Knows the documentation in ship agencies

L.O. 4 : Understands the role ship agents in ship supply

L.O. 5 : Knows port disbursement accounts

İndirilme Tarihi
02.10.2026 12:15:31

DLI2126 - Leadership in Maritime Enterprises - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The aim of this course is to provide students with fundamental knowledge of leadership concepts, theories, and approaches and to develop their ability to evaluate team management, effective communication, decision-making, motivation, conflict resolution, and crisis management in maritime organizations. The course examines the importance of leadership in ship and port operations, workforce management, safety culture, ethical leadership, and change management through examples from the maritime industry.

Course Contents

Leadership concepts and theories; differences between leadership and management; leadership approaches and styles; characteristics of leadership in maritime organizations; communication and team management; motivation and employee engagement; decision-making and problem-solving; conflict management; leadership during crises and emergencies; safety culture and ethical leadership; cross-cultural management; change management; and leadership practices in maritime organizations.

Recommended or Required Reading

Northouse, P. G. (2021). Leadership: Theory and Practice. SAGE Publications. Yukl, G. A., & Gardner, W. L. Leadership in Organizations. Pearson. International Maritime Organization (IMO), International Safety Management (ISM) Code. International Maritime Organization (IMO), International Convention for the Safety of Life at Sea (SOLAS), relevant chapters.

Planned Learning Activities and Teaching Methods

Lecture, question and answer, discussion, case study, case analysis, problem-solving, brainstorming, group work, role-playing, scenario-based learning, and student presentations.

Recommended Optional Programme Components

It is recommended that leadership theories be associated with practical applications in the maritime industry and that team management, effective communication, decision-making, conflict resolution, and crisis management in ship and port operations be addressed through case studies. The course aims to enhance students' awareness of teamwork, ethical leadership, intercultural communication, and safety culture, while developing their analytical thinking and problem-solving skills in relation to managerial challenges encountered in maritime organizations.

Instructor's Assistants

Presentation Of Course

Face-to-face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Onur Saylan

Program Outcomes

1. Explain the fundamental concepts and approaches related to leadership, management, and leadership theories.
2. Evaluate different leadership styles used in maritime organizations and their effects on organizational processes.
3. Apply the principles of effective communication, team management, and employee motivation in maritime organizations.
4. Analyze problems, conflicts, and crisis situations encountered in maritime operations and develop appropriate solutions.
5. Evaluate decision-making, safety culture, and ethical leadership principles in maritime organizations.
6. Evaluate leadership approaches related to change, cross-cultural interaction, and team coordination in maritime organizations.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Pre-reading		Lecture, Q&A, discussion	Leadership concepts and differences between leadership and management	Examination of leadership roles in maritime organizations
2	Pre-reading		Lecture, Q&A, discussion	Leadership theories and approaches	Comparison of leadership theories using maritime examples
3	Pre-reading		Lecture, case analysis, discussion	Leadership styles: autocratic, democratic, laissez-faire, transformational, and transactional leadership	Evaluation of leadership styles in different operational situations
4	Pre-reading		Lecture, case study, group work	Characteristics and responsibilities of leadership in maritime organizations	Examination of leadership responsibilities in ship and port operations
5	Pre-reading		Lecture, role-playing, case study	Communication and information sharing in leadership	Evaluation of operational communication and instruction transfer
6	Pre-reading		Group work, case analysis, discussion	Team management, teamwork, and coordination	Evaluation of team coordination in port operations
7	Pre-reading		Lecture, problem solving brainstorming	Motivation, employee engagement, and the influence of leaders on employees	Development of solutions to improve employee motivation
8	Pre-reading			Leadership in decision-making and problem-solving	Evaluation of alternative decisions for operational problems
9	Pre-reading		Role-playing, discussion, case analysis	Conflict management and negotiation	Evaluation of solutions to team conflicts
10	Pre-reading		Scenario-based learning, problem-solving	Crisis management and leadership during emergencies	Evaluation of a crisis scenario in a maritime organization
11	Pre-reading		Lecture, document analysis, case analysis	Safety culture and safety-oriented leadership	Examination of the relationship between operational safety and leadership behaviors
12	Pre-reading		Ethical case analysis, discussion, problem-solving	Ethical leadership, responsibility, and accountability	Evaluation of ethical dilemmas in the maritime industry
13	Pre-reading		Case study, group work, discussion	Cross-cultural leadership and management of diverse workforces	Evaluation of communication issues in multicultural teams
14	Pre-reading		Case analysis, problem-solving, group work, presentation	Change management and leadership practices in maritime organizations	Integrated analysis of a leadership case in a maritime organization

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	3,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00
Ders Sonrası Bireysel Çalışma	14	2,00
Proje	1	18,00

Assesments

Activities	Weight (%)
Final	60,00
Vize	40,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1				3	5	4	4									5
L.O. 2				3	5	4	4									5
L.O. 3				3	5	4	4									5
L.O. 4				3	5	4	4									5
L.O. 5				3	5	4	4									5
L.O. 6				3	5	4	4									5

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Explain the fundamental concepts and approaches related to leadership, management, and leadership theories.

L.O. 2 : Evaluate different leadership styles used in maritime organizations and their effects on organizational processes.

L.O. 3 : Apply the principles of effective communication, team management, and employee motivation in maritime organizations.

L.O. 4 : Analyze problems, conflicts, and crisis situations encountered in maritime operations and develop appropriate solutions.

L.O. 5 : Evaluate decision-making, safety culture, and ethical leadership principles in maritime organizations.

L.O. 6 : Evaluate leadership approaches related to change, cross-cultural interaction, and team coordination in maritime organizations.

İndirilme Tarihi

02.10.2026 00:10:29

DLI2118 - Ro-Ro Operations - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

1. To teach the fundamental principles of logistics management and its significance in international trade. 2. To develop the skills necessary for the planning and management of logistics operations. 3. To provide analytical thinking competence in strategic decision-making processes. 4. To foster awareness of sustainable and digital logistics practices.

Course Contents

This course provides an in-depth examination of the principles, processes, and strategic role of logistics management within the framework of international trade. It covers the planning, coordination, and control of logistics operations, with a particular emphasis on analytical decision-making, sustainability, and the integration of digital technologies into contemporary logistics practices.

Recommended or Required Reading

Christopher, M. (2022). Logistics and supply chain management. Pearson UK. Harrison, A., Skipworth, H., van Hoek, R. I., & Aitken, J. (2019). Logistics management and strategy. Pearson UK. Anadolu Üniversitesi (2015). Lojistik Yönetimi. Anadolu Üniversitesi Yayınları.

Planned Learning Activities and Teaching Methods

Theoretical lectures, case analyses, group discussions

Recommended Optional Programme Components

To ensure that students gain the maximum benefit from the topics covered in this course, it is recommended that they keep up to date with current developments in logistics and international trade, and regularly review sectoral reports and relevant academic publications. In addition, active participation in in-class discussions and a disciplined approach to case study work will contribute to the effective achievement of the learning outcomes.

Instructor's Assistants

N/A N/A

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Üstün Atak

Program Outcomes

1. Understands the basic principles and processes of logistics management.
2. Effectively manages logistics operations.
3. Develops competitive strategies by keeping up with global logistics trends.
4. Have knowledge about Ro-Ro terminals
5. Have knowledge about Ro-Ro operations

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A		Theoretical lectures, case analyses, group discussions	Syllabus	
2	Last week topic		Theoretical lectures, case analyses, group discussions	Ro-Ro transportation	Ro-Ro transportation
3	Last week topic		Theoretical lectures, case analyses, group discussions	Ro-Ro terminal functions, Ro-Ro terminal structure	Ro-Ro terminal functions, Ro-Ro terminal structure
4	Last week topic		Theoretical lectures, case analyses, group discussions	Characteristics of Ro-Ro terminals	Characteristics of Ro-Ro terminals
5	Last week topic		Theoretical lectures, case analyses, group discussions	Purposes of Ro-Ro terminals	Purposes of Ro-Ro terminals
6	Last week topic		Theoretical lectures, case analyses, group discussions	Ro-Ro terminal systems	Ro-Ro terminal systems
7	Last week topic		Theoretical lectures, case analyses, group discussions	Ro-Ro terminal logistics	Ro-Ro terminal logistics
8	Last week topic		Theoretical lectures, case analyses, group discussions	Midterm exam	
9	Last week topic		Theoretical lectures, case analyses, group discussions	Ship planning process	Ship planning process
10	Last week topic		Theoretical lectures, case analyses, group discussions	Ship planning process Storage, parking areas and roads	Ship planning process Storage, parking areas and roads
11	Last week topic		Theoretical lectures, case analyses, group discussions	Loading and unloading planning	Loading and unloading planning
12	Last week topic		Theoretical lectures, case analyses, group discussions	Loading and unloading planning	Loading and unloading planning
13	Last week topic		Theoretical lectures, case analyses, group discussions	The terms and abbreviations used in Ro-Ro terminals	The terms and abbreviations used in Ro-Ro terminals
14	Last week topic		Theoretical lectures, case analyses, group discussions	The terms and abbreviations used in Ro-Ro terminals	The terms and abbreviations used in Ro-Ro terminals
15	Last week topic		Theoretical lectures, case analyses, group discussions	Course general review	Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	10,00
Ödev	6	2,00
Proje	4	8,00
Final	1	10,00
Derse Katılım	5	2,00
Ders Öncesi Bireysel Çalışma	10	2,00
Ders Sonrası Bireysel Çalışma	10	2,00

Assesments

Activities	Weight (%)
Vize	40,00
Kısa Sınav	0,00
Ödev	0,00
Derse Katılım	0,00
Uygulama / Pratik	0,00
Araştırma Sunumu	0,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1												5		5		
L.O. 2												5		5		
L.O. 3												5		5		
L.O. 4												5		5		
L.O. 5												5		5		

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Understands the basic principles and processes of logistics management.

L.O. 2 : Effectively manages logistics operations.

L.O. 3 : Develops competitive strategies by keeping up with global logistics trends.

L.O. 4 : Have knowledge about Ro-Ro terminals

L.O. 5 : Have knowledge about Ro-Ro operations

İndirilme Tarihi

17.09.2026 16:56:33

DLI2125 - Project Management in Maritime - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The aim of this course is to teach the project preparation process in the field of maritime works and to gain relevant skills.

Course Contents

The content of this course provides a basic introduction to preparing projects in the maritime field. It covers subjects such as the need for the project, the characteristics of the projects, the principles of project preparation, the project preparation process, project management, project planning and planning stages, scope, budget and time planning, examination of sample projects and completion of projects in accordance with the task underwater.

Recommended or Required Reading

Öğüt, A. S. (2020). Proje yönetimi: Analitik yaklaşımlar (4. bs.). Eğitim Yayınevi. Project Management Institute. (2021). A guide to the project management body of knowledge (PMBOK guide) (7. bs.). Project Management Institute. Larson, E., & Gray, C. (2017). Project management: The managerial process (7th ed.). McGraw-Hill Education.

Planned Learning Activities and Teaching Methods

Theory and Practice

Recommended Optional Programme Components

Cayford, J.E. (1967). Underwater Work: A Manual of Scuba Commercial Salvage & Construction Operations. USA: Cornell Maritime Press Library, 258 pp. US NAVY Diving Manuel 7.0

Instructor's Assistants

Assoc. Prof. Uğur KARADURMUŞ

Presentation Of Course

Face to Face

Dersi Veren Öğretim Elemanları

Assoc. Prof. Dr. Uğur Karadurmuş

Program Outcomes

1. The student creates a project idea.
2. The student develops a project plan.
3. Student makes time, cost and resource planning.
4. Student develops project report.
5. The student does work in accordance with the current project.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Course syllabus		Lecture	Projects and Types	
2	Lesson preparation notes		Lecture, Discussion, Question and answer	Project Management and Components	
3	Lesson preparation notes		Lecture, Discussion, Question and answer	Feasibility Analyses	
4	Lesson preparation notes		Lecture, Discussion, Question and answer	Project Planning: Time – Cost – Resources	
5	Lesson preparation notes		Lecture, Discussion, Question and answer	Concept of Risk and Risk Assessment	
6	Lesson preparation notes		Lecture, Discussion, Question and answer	Project Preparation Principles	
7	Lesson preparation notes		Lecture, Discussion, Question and answer	Project Preparation and Development Process	
8	Lesson preparation notes		Lecture, Discussion, Question and answer	Project Completion and File Preparation	
9	Lesson preparation notes		Lecture, Discussion, Question and answer	Project Monitoring and Information Systems	
10	Lesson preparation notes		Lecture, Discussion, Question and answer	Sample Maritime Projects	
11	Lesson preparation notes		Lecture, Discussion, Question and answer	Student Project Presentations – 1	
12	Lesson preparation notes		Lecture, Discussion, Question and answer	Student Project Presentations – 2	
13	Lesson preparation notes		Lecture, Discussion, Question and answer	Student Project Presentations – 3	
14	Lesson preparation notes		Lecture, Discussion, Question and answer	Student Project Presentations – 4	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Ders Öncesi Bireysel Çalışma	14	1,00
Ders Sonrası Bireysel Çalışma	14	1,00
Derse Katılım	14	3,00
Vize	1	2,00
Final	1	2,00
Proje	14	3,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1				4		3	3									4
L.O. 2				5		4	3									3
L.O. 3				5		4	3									3
L.O. 4				4		4	4									4
L.O. 5				4		5	3									3

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : The student creates a project idea.

L.O. 2 : The student develops a project plan.

L.O. 3 : Student makes time, cost and resource planning.

L.O. 4 : Student develops project report.

L.O. 5 : The student does work in accordance with the current project.

İndirilme Tarihi

30.10.2026 12:41:49

DLI2121 - Mixed Transportation - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The course aims to teach the integration of different modes of transport to achieve efficient logistics systems in terms of cost, time, and environmental performance.

Course Contents

This course introduces intermodal transport systems that integrate road, sea, rail, and air transportation. Students learn the characteristics of transport modes and the planning, management, and operational processes of combined transportation. The course also covers the role of ports and logistics centers in intermodal transport, digital monitoring systems, sustainable transport policies, and international regulations.

Recommended or Required Reading

Demir, H. (2020). Karma Taşımacılık ve Lojistik Sistemleri. Nobel Yayıncılık.

Planned Learning Activities and Teaching Methods

Theoretical, practical, exam

Recommended Optional Programme Components

Rodrigue, J.-P. (2022). The Geography of Transport Systems. Routledge. Crainic, T. & Kim, K. (2021). Intermodal Transportation: Systems and Optimization. Elsevier.

Instructor's Assistants

Lecturer Hayrullah Altınok

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Hayrullah Altınok

Program Outcomes

1. Explains basic concepts and operation of intermodal transport.
2. Analyzes integration processes between transport modes.
3. Evaluates the role and function of ports in intermodal transport.
4. Identifies digital and sustainable transport applications.
5. Develops national and international intermodal transport strategies.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Getting to Know the Course Syllabus		Lecture, Discussion, Question and Answer	Introduction to Intermodal Transport and Basic Concepts	
2	Previous Week Replay		Lecture, Discussion, Question and Answer	Transport Modes and Characteristics	
3	Previous Week Replay		Lecture, Discussion, Question and Answer	Combined Transport Systems	
4	Previous Week Replay		Lecture, Discussion, Question and Answer	Logistics Centers and Transshipment Points	
5	Previous Week Replay		Lecture, Discussion, Question and Answer	Containerization and Standardization	
6	Previous Week Replay		Lecture, Discussion, Question and Answer	Role of Ports in Intermodal Transport	
7	Previous Week Replay		Lecture, Discussion, Question and Answer	Coordination Between Transport Modes	
8	Previous Week Replay		Lecture, Discussion, Question and Answer	Transport Planning and Optimization	
9	Previous Week Replay		Lecture, Discussion, Question and Answer	International Regulations and Documentation	
10	Previous Week Replay		Lecture, Discussion, Question and Answer	Digitalization and Smart Logistics Systems	
11	Previous Week Replay		Lecture, Discussion, Question and Answer	Environmental Impacts and Sustainable Transport	
12	Previous Week Replay		Lecture, Discussion, Question and Answer	Risk and Security Management in Intermodal Transport	
13	Previous Week Replay		Lecture, Discussion, Question and Answer	Intermodal Practices in Europe and Turkey	
14	Previous Week Replay		Lecture, Discussion, Question and Answer	Future Trends and Strategic Management	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	3,00
Ders Öncesi Bireysel Çalışma	14	1,00
Ders Sonrası Bireysel Çalışma	14	2,00
Ara Sınav Hazırlık	1	15,00
Final Sınavı Hazırlık	1	15,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1				3									4	3		
L.O. 2				3									4	3		
L.O. 3				3									4	3		
L.O. 4				3									4	3		
L.O. 5				3									4	3		

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Explains basic concepts and operation of intermodal transport.

L.O. 2 : Analyzes integration processes between transport modes.

L.O. 3 : Evaluates the role and function of ports in intermodal transport.

L.O. 4 : Identifies digital and sustainable transport applications.

L.O. 5 : Develops national and international intermodal transport strategies.

İndirilme Tarihi

30.10.2026 12:42:01

DLI2122 - Port Machinery and Equipment Information - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The aim of this course is to provide knowledge on cargo handling machinery, transport systems, and technical equipment used in ports, and to develop practical awareness of operational efficiency, safety, and maintenance management.

Course Contents

This course covers the types, technical specifications, applications, and maintenance processes of machinery and equipment used in ports. Topics include crane systems, forklifts, conveyor systems, terminal tractors, quay equipment, automated handling technologies, energy efficiency, and occupational safety. The course also provides an engineering-based perspective on equipment selection and management in port operations.

Recommended or Required Reading

Beresford, A. & Pettit, S. (2021). Port Management Routledge.

Planned Learning Activities and Teaching Methods

Theoretical, practical, exam

Recommended Optional Programme Components

UNCTAD (2022). Port Performance and Equipment Efficiency Report. IMO (2021). Safety and Maintenance Standards for Port Equipment. GreenPort Magazine (2023). Smart Equipment and Automation Trends. TÜRKLİM (2024). Türkiye Liman Ekipmanları Raporu.

Instructor's Assistants

Lecturer Hayrullah Altınok

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Hayrullah Altınok

Program Outcomes

1. Identifies main types of machinery and equipment used in ports.
2. Explains the functions and roles of port equipment in operations.
3. Applies equipment selection, maintenance, and efficiency analysis.
4. Interprets principles of port safety and sustainable equipment management.
5. Evaluates equipment integration in smart port and digitalization processes.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Getting to Know the Course Syllabus		Lecture, Discussion, Question and Answer	Introduction to Port Equipment	
2	Previous Week Replay		Lecture, Discussion, Question and Answer	Fundamentals of Cargo Handling Systems	
3	Previous Week Replay		Lecture, Discussion, Question and Answer	Crane Systems: Types and Applications	
4	Previous Week Replay		Lecture, Discussion, Question and Answer	Forklifts, Reach Stackers and Terminal Tractors	
5	Previous Week Replay		Lecture, Discussion, Question and Answer	Conveyor and Belt Systems	
6	Previous Week Replay		Lecture, Discussion, Question and Answer	Quay and Berth Equipment	
7	Previous Week Replay		Lecture, Discussion, Question and Answer	Loading and Unloading Technologies	
8	Previous Week Replay		Lecture, Discussion, Question and Answer	Automated Handling and Digital Systems	
9	Previous Week Replay		Lecture, Discussion, Question and Answer	Energy Efficiency and Green Port Technologies	
10	Previous Week Replay		Lecture, Discussion, Question and Answer	Maintenance Planning and Equipment Management	
11	Previous Week Replay		Lecture, Discussion, Question and Answer	Occupational Health and Safety in Ports	
12	Previous Week Replay		Lecture, Discussion, Question and Answer	Equipment Selection in Port Operations	
13	Previous Week Replay		Lecture, Discussion, Question and Answer	Smart Port Technologies and Automation	
14	Previous Week Replay		Lecture, Discussion, Question and Answer	Future Port Equipment and Trends	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	3,00
Ders Öncesi Bireysel Çalışma	14	1,50
Ders Sonrası Bireysel Çalışma	14	1,50
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1	5	2										5	5			
L.O. 2	5	2										5	5			
L.O. 3	5	2										5	5			
L.O. 4	5	2										5	5			
L.O. 5	5	2										5	5			

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Identifies main types of machinery and equipment used in ports.

L.O. 2 : Explains the functions and roles of port equipment in operations.

L.O. 3 : Applies equipment selection, maintenance, and efficiency analysis.

L.O. 4 : Interprets principles of port safety and sustainable equipment management.

L.O. 5 : Evaluates equipment integration in smart port and digitalization processes.

İndirilme Tarihi

30.10.2026 12:38:31

DLI2111 - Marine Insurances - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

- To give information about insurance and marine insurance norms - To associate norms and practices related to marine insurance

Course Contents

Importance and history of insurance, Difference between social insurance and private insurance, Basic insurance information, Basic principles of insurance, Insurance documents, Management organization and intermediaries in insurance, Institutions in the insurance system, Reinsurance, Classification of insurance types, Cargo insurance, H&M (Hull and Machinery insurance, P&I (Protection and Indemnity) club insurance, General Average, Collision and Salvage

Recommended or Required Reading

Karayazgan A., 2025. Deniz Sigortaları Hukuku Uygulama Rehberi. Seçkin yayınevi

Planned Learning Activities and Teaching Methods

Theory, practice, exam

Recommended Optional Programme Components

None.

Instructor's Assistants

None.

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Hayrullah Altınok

Program Outcomes

1. To define basic concepts about insurance
2. Understanding the relationship between risk and insurance
3. To define the basic concepts of insurance contracts
4. To define the basic concepts of maritime insurance practices
5. To examine the application of the principles of marine insurance through legal cases

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	İlgili konu		İlgili konu	İlgili konu	
2	İlgili konu		İlgili konu	İlgili konu	
3	İlgili konu		İlgili konu	İlgili konu	
4	İlgili konu		İlgili konu	İlgili konu	
5	İlgili konu		İlgili konu	İlgili konu	
6	İlgili konu		İlgili konu	İlgili konu	
7	İlgili konu		İlgili konu	İlgili konu	
8	İlgili konu		İlgili konu	İlgili konu	
9	İlgili konu		İlgili konu	İlgili konu	
10	İlgili konu		İlgili konu	İlgili konu	
11	İlgili konu		İlgili konu	İlgili konu	
12	İlgili konu		İlgili konu	İlgili konu	
13	İlgili konu		İlgili konu	İlgili konu	
14	İlgili konu		İlgili konu	İlgili konu	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	3,00
Ders Öncesi Bireysel Çalışma	14	1,00
Ders Sonrası Bireysel Çalışma	14	1,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00
Uygulama / Pratik	14	1,00
Uygulama / Pratik Sonrası Bireysel Çalışma	14	1,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1				3				3						3	3	
L.O. 2				3				3						3	3	
L.O. 3				3				3						3	3	
L.O. 4				3				3						3	3	
L.O. 5				3				3						3	3	

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : To define basic concepts about insurance

L.O. 2 : Understanding the relationship between risk and insurance

L.O. 3 : To define the basic concepts of insurance contracts

L.O. 4 : To define the basic concepts of maritime insurance practices

L.O. 5 : To examine the application of the principles of marine insurance through legal cases

İndirilme Tarihi

02.10.2026 00:07:53

DLI2109 - Leasing and Brokerage - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

In this course, it is aimed to provide basic knowledge and skills about chartering terminology and applications in freight markets.

Course Contents

- Overview on marine transportation system and intermediary activities - Introduction to chartering (Chartering types, Parties and their responsibilities, Frequently used terms / abbreviations) - Chartering in general and dry bulk cargo markets (Market structure, Time counts, Voyage calculations) - Chartering in liquid bulk cargo markets (Market structure, Worldscale, Time counts, Voyage calculations) - Negotiations in ship chartering - Calculation of loading capacities - Ship chartering law - Charter Party

Recommended or Required Reading

Course presentations and referenced books

Planned Learning Activities and Teaching Methods

Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study

Recommended Optional Programme Components

N/A N/A

Instructor's Assistants

N/A N/A

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Üstün Atak

Program Outcomes

1. Understanding the ship and cargo types
2. Learning the charter types and chartering operations
3. Gaining the skill of drawing the charter party
4. Gaining the skill of making freight calculation
5. Gaining the skill of making lay time calculations

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A		Discussion, Brainstorming, Question and answer (Q&A), Case study	Syllabus	
2	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Elements of the freight agreement	Elements of the freight agreement
3	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Parties to the freight agreement	Parties to the freight agreement
4	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Charter agreements in comparative law and Turkish law	Charter agreements in comparative law and Turkish law
5	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Distribution of costs in charter agreements	Distribution of costs in charter agreements
6	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Charter party and its function in international agreements	Charter party and its function in international agreements
7	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	The effect of international conventions and the issuance of bills of lading on charter parties	The effect of international conventions and the issuance of bills of lading on charter parties
8	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	LESSON REVIEW and MIDTERM EXAM	LESSON REVIEW and MIDTERM EXAM
9	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Clauses in charter parties	Clauses in charter parties
10	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Studies on charter party forms in international practice	Studies on charter party forms in international practice
11	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Chartering practices for tanker and bulk carrier vessels	Chartering practices for tanker and bulk carrier vessels
12	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Brokering procedures, Online brokering operation	Brokering procedures, Online brokering operation
13	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Pricing/Fees in brokering procedures	Pricing/Fees in brokering procedures
14	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Control of chartering and brokering documents	Control of chartering and brokering documents
15	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Course general review	Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	10,00
Final	1	10,00
Derse Katılım	6	2,00
Ders Öncesi Bireysel Çalışma	10	2,00
Ders Sonrası Bireysel Çalışma	10	2,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00
Uygulama / Pratik Sonrası Bireysel Çalışma	10	2,00

Assesments

Activities	Weight (%)
Vize	40,00
Kısa Sınav	0,00
Ödev	0,00
Derse Katılım	0,00
Uygulama / Pratik	0,00
Araştırma Sunumu	0,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1				5			5					0		5		
L.O. 2				5			5					0		5		
L.O. 3				5			5					0		5		
L.O. 4				5			5					0		5		
L.O. 5				5			5					0		5		

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Understanding the ship and cargo types

L.O. 2 : Learning the charter types and chartering operations

L.O. 3 : Gaining the skill of drawing the charter party

L.O. 4 : Gaining the skill of making freight calculation

L.O. 5 : Gaining the skill of making lay time calculations

İndirilme Tarihi

02.10.2026 00:09:53

DLI2116 - Ship Sales and Supply - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

In this course, it is aimed to provide basic knowledge and skills about chartering terminology and applications in freight markets.

Course Contents

- Overview on marine transportation system and intermediary activities - Introduction to chartering (Chartering types, Parties and their responsibilities, Frequently used terms / abbreviations) - Chartering in general and dry bulk cargo markets (Market structure, Time counts, Voyage calculations) - Chartering in liquid bulk cargo markets (Market structure, Worldscale, Time counts, Voyage calculations) - Negotiations in ship chartering - Calculation of loading capacities - Ship chartering law - Charter Party

Recommended or Required Reading

Course presentations and referenced books

Planned Learning Activities and Teaching Methods

Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study

Recommended Optional Programme Components

N/A N/A

Instructor's Assistants

N/A N/A

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Üstün Atak

Program Outcomes

1. Understanding the ship and cargo types
2. Learning the charter types and chartering operations
3. Gaining the skill of drawing the charter party
4. Gaining the skill of making freight calculation
5. Gaining the skill of making lay time calculations

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A		Reading, Presentation,Lecture / Direct instruction, Discussion	Syllabus	
2	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Elements of the freight agreement	Elements of the freight agreement
3	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Parties to the freight agreement	Parties to the freight agreement
4	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Charter agreements in comparative law and Turkish law	Charter agreements in comparative law and Turkish law
5	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Distribution of costs in charter agreements	Distribution of costs in charter agreements

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
6	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Charter party and its function in international agreements	Charter party and its function in international agreements
7	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	The effect of international conventions and the issuance of bills of lading on charter parties	The effect of international conventions and the issuance of bills of lading on charter parties
8	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	LESSON REVIEW and MIDTERM EXAM	LESSON REVIEW and MIDTERM EXAM
9	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Clauses in charter parties	Clauses in charter parties
10	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Studies on charter party forms in international practice	Studies on charter party forms in international practice
11	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Chartering practices for tanker and bulk carrier vessels	Chartering practices for tanker and bulk carrier vessels
12	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Brokering procedures, Online brokering operation	Brokering procedures, Online brokering operation
13	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Pricing/Fees in brokering procedures	Pricing/Fees in brokering procedures
14	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Control of chartering and brokering documents	Control of chartering and brokering documents
15	Last week topics		Reading, Presentation,Lecture / Direct instruction, Discussion	Course general review	Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	10,00
Ödev	4	2,00
Final	1	10,00
Derse Katılım	6	2,00
Ders Öncesi Bireysel Çalışma	10	1,00
Ders Sonrası Bireysel Çalışma	10	4,00
Uygulama / Pratik Sonrası Bireysel Çalışma	7	2,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00

Assesments

Activities	Weight (%)
Vize	30,00
Kısa Sınav	0,00
Ödev	0,00
Derse Katılım	0,00
Uygulama / Pratik	0,00
Araştırma Sunumu	0,00
Final	70,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1	5			5										5		
L.O. 2	5			5										5		
L.O. 3	5			5										5		
L.O. 4	5			5										5		
L.O. 5	5			5										5		

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Understanding the ship and cargo types

L.O. 2 : Learning the charter types and chartering operations

L.O. 3 : Gaining the skill of drawing the charter party

L.O. 4 : Gaining the skill of making freight calculation

L.O. 5 : Gaining the skill of making lay time calculations

İndirilme Tarihi

02.10.2026 00:08:10

DLI2114 - Logistics Information Systems - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

Computers and information processing, Information systems software, Data sources management, Telecommunication, Large-scale entrepreneur information processing network, Information systems, Information systems, Information systems, Information systems, Information systems, Information systems, Information systems, Organizations, knowledge management and decision making, organizational cultural influences of information systems

Course Contents

By using the ERP program in a laboratory environment, students practice all processes such as business establishment, stock management, financial management, production management, supply chain management, and sales management.

Recommended or Required Reading

Bakkal, M., & Oflaz, A. (2011). Lojistik bilgi sistemleri (Vol. 29). Hiperlink eğit. ilet. yay. san. tic. ve ltd. sti.. Logistics Information Systems: Digital Transformation and Supply Chain Applications in the 4.0 Era. Batuhan Kocaoglu

Planned Learning Activities and Teaching Methods

Bakkal, M., & Oflaz, A. (2011). Lojistik bilgi sistemleri (Vol. 29). Hiperlink eğit. ilet. yay. san. tic. ve ltd. sti..
Logistics Information Systems: Digital Transformation and Supply Chain Applications in the 4.0 Era. Batuhan Kocaoglu

Recommended Optional Programme Components

“Management Information Systems”, 11th Edition, By Ken Laudon, Jane Laudon

Instructor's Assistants

Lecturer Hayrullah ALTINOK

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Üstün Atak

Program Outcomes

1. To know the concepts of information systems
2. Understand the importance of information systems within an interdisciplinary understanding
3. To be able to explain the effects of information systems in business strategies
4. To be able to classify the information systems to be used depending on the business structure and to benefit from the information systems in their own business problems in the future
5. To be able to design management information systems suitable for the business structure in order to ensure that the managers who are in the decision-making position are provided with high quality and necessary information, accurate and timely

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A		Discussion, Brainstorming, Question and answer (Q&A)	Introduction to Ports: Introduction, Definitions - Syllabus	
2	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Changing Port Environment & Port Development	Changing Port Environment & Port Development
3	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Cargo Handling Equipments & Port /Terminal Technology	Cargo Handling Equipments & Port /Terminal Technology
4	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Port Operations Management	Port Operations Management
5	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Port Labor, Users and Service Providers	Port Labor, Users and Service Providers
6	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Port Administration, Ownership and Management	Port Administration, Ownership and Management
7	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Port Administration, Ownership and Management	Port Administration, Ownership and Management
8	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Mid-term exam	
9	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Port Organization & Port Policy	Port Organization & Port Policy
10	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Port Community and Stakeholder Management	Port Community and Stakeholder Management
11	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Safety & Security and Environmental Matters at Ports	Safety & Security and Environmental Matters at Ports
12	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Port Operating Objectives, Prices and Investment	Port Operating Objectives, Prices and Investment
13	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Port Competition	Port Competition
14	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Port Productivity and Performance	Port Productivity and Performance
15	Last Week Topic		Discussion, Brainstorming, Question and answer (Q&A)	Course general review	Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	10,00
Proje	4	5,00
Final	1	10,00
Derse Katılım	6	2,00
Ders Öncesi Bireysel Çalışma	10	2,00
Ders Sonrası Bireysel Çalışma	10	3,00
Uygulama / Pratik Sonrası Bireysel Çalışma	5	3,00
Final Sınavı Hazırlık	0	0,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1			5								5	0		5		
L.O. 2			5								5	0		5		
L.O. 3			5								5	0		5		
L.O. 4			5								5	0		5		
L.O. 5			5								5	0		5		

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : To know the concepts of information systems

L.O. 2 : Understand the importance of information systems within an interdisciplinary understanding

L.O. 3 : To be able to explain the effects of information systems in business strategies

L.O. 4 : To be able to classify the information systems to be used depending on the business structure and to benefit from the information systems in their own business problems in the future

L.O. 5 : To be able to design management information systems suitable for the business structure in order to ensure that the managers who are in the decision-making position are provided with high quality and necessary information, accurate and timely

İndirilme Tarihi
15.09.2026 16:21:51

HGC2100 - Volunteering Works - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To develop students' awareness of volunteering, social responsibility, and active citizenship and to enable them to design solution-oriented volunteering activities by analysing social, environmental, scientific, and humanitarian challenges.

Course Contents

Volunteering and active citizenship; civil society; identification of community needs; social responsibility; scientific and environmental volunteering; protection of marine and coastal environments; volunteering with disadvantaged groups; disaster and emergency volunteering; Sustainable Development Goals; ethics, inclusion and safety; development, implementation, monitoring, impact assessment and dissemination of volunteering projects.

Recommended or Required Reading

United Nations Volunteers. (2021). 2022 State of the World's Volunteerism Report: Building Equal and Inclusive Societies. United Nations Volunteers. European Commission. (2025). European Solidarity Corps Guide 2026. European Commission.

Planned Learning Activities and Teaching Methods

Interactive lectures, case studies, discussions, problem-based learning, group work, needs assessment, project-based learning

Recommended Optional Programme Components

The practical and community-engagement dimensions of the course should be emphasised.

Instructor's Assistants

Assoc. Prof. Uğur KARADURMUŞ

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Onur Saylan Assoc. Prof. Dr. Uğur Karadurmuş

Program Outcomes

1. Explains volunteering and social responsibility concepts.
2. Identifies social and environmental needs.
3. Designs a volunteering activity or project.
4. Works collaboratively in volunteering activities.
5. Evaluates the outcomes and impacts of volunteering activities.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Course syllabus		Theoretical presentation, case study, best practices	Volunteering and basic concepts	Scenario exercise, Case analysis, Developing a project idea
2	Review of the previous week, preparation for the lesson		Theoretical presentation, case study, best practices	Active citizenship and civil society	Scenario exercise, Case analysis, Developing a project idea
3	Review of the previous week, preparation for the lesson		Theoretical presentation, case study, best practices	Community needs analysis	Scenario exercise, Case analysis, Developing a project idea
4	Review of the previous week, preparation for the lesson		Theoretical presentation, case study, best practices	Volunteering and sustainability	Scenario exercise, Case analysis, Developing a project idea
5	Review of the previous week, preparation for the lesson		Theoretical presentation, case study, best practices	Environmental and scientific volunteering	Scenario exercise, Case analysis, Developing a project idea
6	Review of the previous week, preparation for the lesson		Theoretical presentation, case study, best practices	Social volunteering and inclusion	Scenario exercise, Case analysis, Developing a project idea
7	Review of the previous week, preparation for the lesson		Theoretical presentation, case study, best practices	Disaster and emergency volunteering	Scenario exercise, Case analysis, Developing a project idea
8	Review of the previous week, preparation for the lesson		Theoretical presentation, case study, best practices	Ethics in volunteering	Scenario exercise, Case analysis, Developing a project idea
9	Review of the previous week, preparation for the lesson		Theoretical presentation, case study, best practices	Volunteering project development	Scenario exercise, Case analysis, Developing a project idea
10	Review of the previous week, preparation for the lesson		Theoretical presentation, case study, best practices	Project planning and teamwork	Scenario exercise, Case analysis, Developing a project idea
11	Review of the previous week, preparation for the lesson		Theoretical presentation, case study, best practices	Communication and digital volunteering	Scenario exercise, Case analysis, Developing a project idea
12	Review of the previous week, preparation for the lesson		Theoretical presentation, case study, best practices	Implementation of volunteering activities	Scenario exercise, Case analysis, Developing a project idea
13	Review of the previous week, preparation for the lesson		Theoretical presentation, case study, best practices	Student Volunteer Activities	Scenario exercise, Case analysis, Developing a project idea
14	Review of the previous week, preparation for the lesson		Theoretical presentation, case study, best practices	Student Volunteer Activities	Scenario exercise, Case analysis, Developing a project idea

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Ders Öncesi Bireysel Çalışma	14	2,00
Ders Sonrası Bireysel Çalışma	14	2,00
Derse Katılım	14	3,00
Vize	1	2,00
Final	1	2,00
Araştırma Sunumu	1	8,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1							4	3								
L.O. 2		2					3	4								
L.O. 3					4		4	3								4
L.O. 4		2			4		4	3								5
L.O. 5					5		4	3								4

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Explains volunteering and social responsibility concepts.

L.O. 2 : Identifies social and environmental needs.

L.O. 3 : Designs a volunteering activity or project.

L.O. 4 : Works collaboratively in volunteering activities.

L.O. 5 : Evaluates the outcomes and impacts of volunteering activities.

İndirilme Tarihi

17.09.2026 16:53:09

DLI2124 - Green Deal and Sustainability in Maritime Industry - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To provide students with basic knowledge of green transformation, sustainability and environmentally friendly maritime practices.

Course Contents

Sustainability, the European Green Deal, climate change, emission reduction in maritime activities, alternative fuels, green ports, environmental management and circular economy.

Recommended or Required Reading

International Maritime Organization (IMO), 2023 IMO Strategy on Reduction of GHG Emissions from Ships. International Maritime Organization (IMO), MARPOL – International Convention for the Prevention of Pollution from Ships. European Commission, The European Green Deal

Planned Learning Activities and Teaching Methods

Theoretical

Recommended Optional Programme Components

It is recommended to follow current national and international maritime environmental regulations.

Instructor's Assistants

Assoc. Prof. Dr. Uğur KARADURMUŞ

Presentation Of Course

Face-to-face

Dersi Veren Öğretim Elemanları

Assoc. Prof. Dr. Uğur Karadurmuş

Program Outcomes

1. Explains the concepts of sustainability and green transformation.
2. Evaluates the environmental impacts of maritime activities.
3. Explains emission reduction and energy efficiency practices in maritime activities.
4. Compares alternative fuels and green maritime practices.
5. Develops basic solutions for sustainable maritime practices.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Course Syllabus		Lesson presentation	Sustainability and basic concepts	Discussion
2	Review of the previous lesson		Lecture	Sustainable Development Goals	Discussion
3	Review of the previous week, Preparatory notes		Lecture, Problem solving, Case study	Climate change and maritime activities	Demonstration and practice, Case study, Discussion
4	Review of the previous week, Preparatory notes		Lecture, Problem solving, Case study	European Green Deal	Demonstration and practice, Case study, Discussion
5	Review of the previous week, Preparatory notes		Lecture, Problem solving, Case study	IMO environmental policies and MARPOL	Demonstration and practice, Case study, Discussion
6	Review of the previous week, Preparatory notes		Lecture, Problem solving, Case study	Energy efficiency in maritime activities	Demonstration and practice, Case study, Discussion
7	Review of the previous week, Preparatory notes		Lecture, Problem solving, Case study	Emission reduction in maritime activities	Demonstration and practice, Case study, Discussion
8	Review of the previous week, Preparatory notes		Lecture, Problem solving, Case study	Alternative marine fuels	Demonstration and practice, Case study, Discussion
9	Review of the previous week, Preparatory notes		Lecture, Problem solving, Case study	Green ship technologies	Demonstration and practice, Case study, Discussion
10	Review of the previous week, Preparatory notes		Lecture, Problem solving, Case study	Green port practices	Demonstration and practice, Case study, Discussion
11	Review of the previous week, Preparatory notes		Lecture, Problem solving, Case study	Sustainable shipyards and shipbuilding	Demonstration and practice, Case study, Discussion
12	Review of the previous week, Preparatory notes		Lecture, Problem solving, Case study	Circular economy and waste management	Demonstration and practice, Case study, Discussion
13	Review of the previous week, Preparatory notes		Lecture, Problem solving, Case study	Marine environment and biodiversity	Demonstration and practice, Case study, Discussion
14	Review of the previous week, Preparatory notes		Lecture, Problem solving, Case study	Sustainable maritime practices	Demonstration and practice, Case study, Discussion

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Ders Öncesi Bireysel Çalışma	14	2,00
Ders Sonrası Bireysel Çalışma	14	1,00
Derse Katılım	14	3,00
Vize	1	2,00
Final	1	2,00
Araştırma Sunumu	14	2,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1		1					2	2		5	5				3	2
L.O. 2							1	1		5	5				3	3
L.O. 3							2	2		5	4				3	2
L.O. 4							2	2		5	5				4	1
L.O. 5		1					2	2		5	5				3	2

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Explains the concepts of sustainability and green transformation.

L.O. 2 : Evaluates the environmental impacts of maritime activities.

L.O. 3 : Explains emission reduction and energy efficiency practices in maritime activities.

L.O. 4 : Compares alternative fuels and green maritime practices.

L.O. 5 : Develops basic solutions for sustainable maritime practices.

İndirilme Tarihi
02.10.2026 13:40:22

DLI2123 - Human Resources Management in Maritime - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The aim of this course is to introduce the fundamental concepts and principles of human resources management; to enable students, particularly in the context of the maritime sector, to understand processes such as recruitment, training and development, performance evaluation, compensation management, occupational health and safety; and to equip them with both theoretical knowledge and practical skills for effectively addressing situations they may encounter in the real business environment.

Course Contents

Basic concepts of human resources management, job analysis and job description, workforce planning, recruitment and selection processes, training and development, performance appraisal, compensation management, motivation and leadership, industrial relations, occupational health and safety, human resources practices specific to the maritime sector.

Recommended or Required Reading

Sadullah, Ö. (Ed.), İnsan Kaynakları Yönetimi, Beta Publishing. Dessler, G., Human Resource Management, Pearson Education. Recent articles and IMO (International Maritime Organization) documents related to human resources practices in the maritime sector.

Planned Learning Activities and Teaching Methods

Lectures, case studies, group work, sector-specific example analyses, role-playing activities, seminars with industry professionals.

Recommended Optional Programme Components

Students are recommended to undertake internships or observation studies in companies operating in the maritime sector.

Instructor's Assistants

Yardımcı öğretim elemanı yoktur.

Presentation Of Course

Face-to-face education (lectures, interactive discussions, and practical applications).

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Onur Saylan

Program Outcomes

1. Define Human Resources Management.
2. Describe the processes related to job design and job analysis.
3. He will be able to explain the selection and placement process
4. It will be able to evaluate training, performance management and career management processes.
5. He will be able to explain the remuneration issue
6. Will be able to analyse the concepts that are effective in Human Resources Management.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Review of the course syllabus		Ders anlatımı, vaka analizi, grup çalışmaları	Introduction to human resources management and its importance in the maritime sector.	Introduction to human resources management and a discussion of its importance in the maritime sector.
2	Pre-reading		Ders anlatımı, vaka analizi, grup çalışmaları	Introduction to human resources management and its importance in the maritime sector.	Introduction to human resources management and a discussion of its importance in the maritime sector.
3	Pre-reading		Ders anlatımı, vaka analizi, grup çalışmaları	Human resources planning and job analysis.	Human resources planning and job analysis.
4	Pre-reading		Ders anlatımı, vaka analizi, grup çalışmaları	Recruitment and selection processes.	Recruitment and selection processes
5	Pre-reading		Ders anlatımı, vaka analizi, grup çalışmaları	Training, development, and career planning.	Training, development, and career planning.
6	Pre-reading		Ders anlatımı, vaka analizi, grup çalışmaları	Performance evaluation methods.	Performance evaluation methods.
7	Pre-reading		Ders anlatımı, vaka analizi, grup çalışmaları	Compensation management and motivation techniques.	Compensation management and motivation techniques.
8	Pre-reading		Ders anlatımı, vaka analizi, grup çalışmaları	Occupational health, safety, and industrial relations.	Occupational health, safety, and industrial relations.
9	Pre-reading		Ders anlatımı, vaka analizi, grup çalışmaları	Human resources practices in the maritime sector.	Human resources practices in the maritime sector.
10	Pre-reading		Ders anlatımı, vaka analizi, grup çalışmaları	Labor law and ethical principles.	Labor law and ethical principles.
11	Pre-reading		Ders anlatımı, vaka analizi, grup çalışmaları	Conflict management and communication skills.	Conflict management and communication skills.
12	Pre-reading		Ders anlatımı, vaka analizi, grup çalışmaları	Leadership styles and team management.	Leadership styles and team management.
13	Pre-reading		Ders anlatımı, vaka analizi, grup çalışmaları	Current human resources trends and digitalization.	Current human resources trends and digitalization.
14	Pre-reading		Ders anlatımı, vaka analizi, grup çalışmaları	General review and preparation for the end-of-term exam.	General review and preparation for the end-of-term exam.

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	3,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00
Ders Sonrası Bireysel Çalışma	14	2,00
Ders Öncesi Bireysel Çalışma	14	1,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1					4	4	5									3
L.O. 2					4	4	5									3
L.O. 3					4	4	5									3
L.O. 4					4	4	5									3
L.O. 5					4	4	5									3
L.O. 6					4	4	5									3

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Define Human Resources Management.

L.O. 2 : Describe the processes related to job design and job analysis.

L.O. 3 : He will be able to explain the selection and placement process

L.O. 4 : It will be able to evaluate training, performance management and career management processes.

L.O. 5 : He will be able to explain the remuneration issue

L.O. 6 : Will be able to analyse the concepts that are effective in Human Resources Management.

İndirilme Tarihi

29.09.2026 23:16:11

DLI2190 - Career Planning - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The purpose of the Career Planning course is to guide students so that they can determine their careers in accordance with their own intelligence, personality, knowledge, skills, abilities and competencies.

Course Contents

The Career Planning course will be conducted within the framework of a framework developed by the Presidential Human Resources Office, with weekly videos and activities prepared by university faculty, industry professionals, non-governmental organizations, and guest lecturers invited from international organizations. Supporting activities included in the course are designed to familiarize students with the methods and tools used in professional applications and to equip them with the skills to use them most effectively, supported by practical activities. In addition to the course, book and film recommendations to support students' career development are provided. To view the course videos, each student must register by selecting the student tab on ytnk.tv.

Recommended or Required Reading

T.C. Cumhurbaşkanlığı İnsan Kaynakları Ofisi Başkanlığı (https://www.cbiko.gov.tr/projeler/kariyer-planlama-dersi) Kariyer Planlama ve Geliştirme El Kitabi (2011). Turgut Özal Üniversitesi Kariyer Planlama Uygulama ve Araştırma Merkezi Kariyer Planlama (2021). TOGÜ KARMER Kariyer Yönetimi, İstanbul Üniversitesi Açık ve Uzaktan Eğitim Fakültesi Bandırma Onyedi Eylül Üniversitesi Kariyer Geliştirme Uygulama ve Araştırma Merkezi (https://kagem.bandirma.edu.tr/)

Planned Learning Activities and Teaching Methods

Theoretical and Practical Training techniques will be used.

Recommended Optional Programme Components

Attending classes. Participating in practices.

Instructor's Assistants

Dr. Öğr. Üyesi Onur Saylan

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Onur Saylan Prof. Dr. Celil Aydın

Program Outcomes

1. Learn the Concepts of Career and Career Planning
2. Students who successfully complete the course will have made concrete and realistic preparation for their professional careers, which will begin after they graduate from school at the end of the semester.
3. They complete the course with a viable career plan and a broad market knowledge of their profession.
4. Communication skills improve
5. Learns sectoral knowledge and skill requirements

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Pre-reading		Subject explanation and application	General introduction of the course: Semester Plan, the purpose, structure and execution of the course, introduction of the publications to be read, evaluation principles, introduction to the basic concepts of the course	In-class practice on the subject
2	Pre-reading		Subject explanation and application	Concepts of Knowledge, Skills and Personality	In-class practice on the subject
3	Pre-reading		Subject explanation and application	Concepts of Intelligence, Ability and Affective Characteristics (Interest and Attitude)	In-class practice on the subject
4	Pre-reading		Subject explanation and application	Goal and Competency Concepts	In-class practice on the subject

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
5	Pre-reading		Subject explanation and application	Career, Career Development and Career Management	In-class practice on the subject
6	Pre-reading		Subject explanation and application	Career Planning	In-class practice on the subject
7	Pre-reading		Subject explanation and application	Career Support	In-class practice on the subject
8	Pre-reading		Subject explanation and application	Communication	In-class practice on the subject
9	Pre-reading		Subject explanation and application	Communication	In-class practice on the subject
10	Pre-reading		Subject explanation and application	Soft Skills	In-class practice on the subject
11	Pre-reading		Subject explanation and application	Curriculum Vitae Preparation and Interviews	In-class practice on the subject
12	Pre-reading		Subject explanation and application	Curriculum Vitae Preparation and Interviews	In-class practice on the subject
13	Pre-reading		Subject explanation and application	Seminar	In-class practice on the subject
14	Pre-reading		Subject explanation and application	Seminar	In-class practice on the subject

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	3,00
Ders Sonrası Bireysel Çalışma	14	2,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00
Ev Ödevi	1	10,00
Ders Öncesi Bireysel Çalışma	14	1,00

Assesments

Activities	Weight (%)
Vize	40,00
Kısa Sınav	0,00
Ödev	0,00
Uygulama / Pratik	0,00
Araştırma Sunumu	0,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1					5		5		2							4
L.O. 2					5		5		2							4
L.O. 3					5		5		2							4
L.O. 4					5		5		2							4
L.O. 5					5		5		2							4

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Learn the Concepts of Career and Career Planning

L.O. 2 : Students who successfully complete the course will have made concrete and realistic preparation for their professional careers, which will begin after they graduate from school at the end of the semester.

L.O. 3 : They complete the course with a viable career plan and a broad market knowledge of their profession.

L.O. 4 : Communication skills improve

L.O. 5 : Learns sectoral knowledge and skill requirements

İndirilme Tarihi

30.10.2026 12:41:10

DLI2119 - Atrepo Regime - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

This course aims to teach the applications of the customs warehousing regime, enabling students to understand the regulations, operational processes, and documentation involved in the use of warehouses in foreign trade.

Course Contents

This course covers types of warehouses used in foreign trade, the legal basis of the warehousing regime, customs clearance processes, documentation, and warehouse management. It also includes the economic and logistical functions of warehouses, temporary storage, the relationship with free zones, and digital customs systems. Students gain skills in evaluating warehousing operations within the legal framework, preparing documents, and managing operational processes.

Recommended or Required Reading

Karaca, F. (2021). Dış Ticarette Antrepo Yönetimi ve Uygulamaları. Ankara: Seçkin Yayıncılık.

Planned Learning Activities and Teaching Methods

Theoretical, practical, exam

Recommended Optional Programme Components

T.C. Ticaret Bakanlığı (2023). Gümrük Rejimleri ve Uygulamaları El Kitabı. World Customs Organization (WCO). (2022). Customs Warehousing and Transit Systems.

Instructor's Assistants

Lecturer Hayrullah Altınok

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Hayrullah Altınok

Program Outcomes

1. Explains the legal framework and functioning of the warehousing regime.
2. Defines types of warehouses and their purposes in foreign trade.
3. Applies operational and documentation procedures of warehousing.
4. Analyzes digital customs systems and e-warehouse applications.
5. Develops sustainable and efficient warehousing management strategies.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Getting to Know the Course Syllabus		Lecture, Discussion, Question and Answer	Concept and Historical Development of Warehousing	
2	Previous Week Replay		Lecture, Discussion, Question and Answer	Legal Framework of the Warehousing Regime	
3	Previous Week Replay		Lecture, Discussion, Question and Answer	Types and Uses of Warehouses	
4	Previous Week Replay		Lecture, Discussion, Question and Answer	Authorization and Licensing Processes	
5	Previous Week Replay		Lecture, Discussion, Question and Answer	Warehousing Operations and Management	
6	Previous Week Replay		Lecture, Discussion, Question and Answer	Warehousing Declaration and Documentation	
7	Previous Week Replay		Lecture, Discussion, Question and Answer	Temporary Storage and Free Zone Relations	
8	Previous Week Replay		Lecture, Discussion, Question and Answer	Customs Procedures and Inspections	
9	Previous Week Replay		Lecture, Discussion, Question and Answer	Goods Operations within the Warehousing Regime	
10	Previous Week Replay		Lecture, Discussion, Question and Answer	Taxation and Deferral Applications	
11	Previous Week Replay		Lecture, Discussion, Question and Answer	Digital Customs and Warehouse Automation Systems	
12	Previous Week Replay		Lecture, Discussion, Question and Answer	Risk Analysis in Warehouse Management	
13	Previous Week Replay		Lecture, Discussion, Question and Answer	Internationaland e-Warehousing Practices	
14	Previous Week Replay		Lecture, Discussion, Question and Answer	Sustainable Warehousing and Future Trends	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Final Sınavı Hazırlık	1	10,00
Derse Katılım	14	3,00
Ara Sınav Hazırlık	1	10,00
Ders Öncesi Bireysel Çalışma	14	1,00
Ders Sonrası Bireysel Çalışma	14	1,00
Anlatım	15	1,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1				0				2					0	2		
L.O. 2				0				2					0	2		
L.O. 3				0				2					0	2		
L.O. 4				0				2					0	2		
L.O. 5				0				2					0	2		

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Explains the legal framework and functioning of the warehousing regime.

L.O. 2 : Defines types of warehouses and their purposes in foreign trade.

L.O. 3 : Applies operational and documentation procedures of warehousing.

L.O. 4 : Analyzes digital customs systems and e-warehouse applications.

L.O. 5 : Develops sustainable and efficient warehousing management strategies.

İndirilme Tarihi
02.10.2026 00:10:46

DLI2120 - Vessel Traffic Systems - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The purpose of this course is; the boundaries of waterways used in maritime transportation are not clearly defined as in air and land. This uncertainty often leads to confusion and arbitrary maneuvers by ship users. To overcome these problems, to make maritime traffic more organized, to ensure that captains and VTS operators are more aware, to model maritime traffic using historical ship movement data. This course includes the subjects of organizing ship traffic and reducing accident risks, especially in ports with heavy ship traffic, to follow routes according to weather conditions to prevent accidents and losses that may be caused by bad weather conditions in the open seas, to collect, monitor and evaluate ship traffic density data, to prevent grounding, to examine the importance of COLREG Rules in regulating ship traffic.

Course Contents

General concepts of maritime traffic. Detailed information for the study of maritime traffic. Maritime traffic and collision avoidance maneuvers. The process of evaluating maritime traffic situations. Studies for modeling maritime traffic and planning navigable lines. General information about ship traffic management services.

Recommended or Required Reading

SOLAS regulation V/12, IMO GUIDELINES FOR VESSEL TRAFFIC SERVICES, COLREG

Planned Learning Activities and Teaching Methods

Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study

Recommended Optional Programme Components

N/A N/A

Instructor's Assistants

N/A N/A

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Üstün Atak

Program Outcomes

1. Understanding of ship maneuvering analysis
2. Monitoring and reviewing ship traffic data
3. General Evaluation of COLREGs
4. Understanding of services provided by ship traffic services
5. Modeling ship traffic in a specific area from AIS data

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A N/A		Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study	Syllabus	
2	Last week topic		Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study	Examining the importance of COLREG Rules in maritime traffic	Examining the importance of COLREG Rules in maritime traffic
3	Last week topic		Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study	Monitoring and reviewing ship traffic data	Monitoring and reviewing ship traffic data
4	Last week topic		Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study	Optimizing ship traffic	Optimizing ship traffic
5	Last week topic		Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study	Modeling ship traffic in a specific area from AIS data	Modeling ship traffic in a specific area from AIS data
6	Last week topic		Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study	Modeling ship traffic in a specific area from AIS data	Modeling ship traffic in a specific area from AIS data
7	Last week topic		Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study	Drawing routes for ships according to weather conditions, optimizing the current route	Drawing routes for ships according to weather conditions, optimizing the current route
8	Last week topic		Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study	Midterm exam	
9	Last week topic		Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study	Ship maneuvering analysis	Ship maneuvering analysis
10	Last week topic		Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study	A look at integrated solutions that include environmental protection functions	A look at integrated solutions that include environmental protection functions
11	Last week topic		Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study	Proactive solutions to prevent grounding	Proactive solutions to prevent grounding
12	Last week topic		Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study	Proactive solutions to prevent ship collisions	Proactive solutions to prevent ship collisions
13	Last week topic		Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study	Proactive solutions to prevent ship collisions	Proactive solutions to prevent ship collisions
14	Last week topic		Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study	Services provided by ship traffic services	Services provided by ship traffic services
15	Last week topic		Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study	Services provided by ship traffic services Course general review	Services provided by ship traffic services Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	10,00
Ödev	5	2,00
Final	1	10,00
Derse Katılım	6	2,00
Ders Öncesi Bireysel Çalışma	10	2,00
Ders Sonrası Bireysel Çalışma	10	3,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00

Assesments

Activities	Weight (%)
Vize	40,00
Kısa Sınav	0,00
Ödev	0,00
Uygulama / Pratik	0,00
Araştırma Sunumu	0,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1		5	5									5				
L.O. 2		5	5									5				
L.O. 3		5	5									5				
L.O. 4		5	5									5				
L.O. 5		5	5									5				

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Understanding of ship maneuvering analysis

L.O. 2 : Monitoring and reviewing ship traffic data

L.O. 3 : General Evaluation of COLREGs

L.O. 4 : Understanding of services provided by ship traffic services

L.O. 5 : Modeling ship traffic in a specific area from AIS data

İndirilme Tarihi

02.10.2026 00:07:00

DLI2105 - Ship Operations - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

Types of incoming ships to the port, the ship GeliŞ?indeki Port Services, by Type evacuation of cargo ships, Ship Evacuation Vehicle and Equipment, Ship Evacuation Process Steps, Gemini Dep, Stack Container Fields and fields, Field Planning and hazards encountered in the field and for these measures will be discussed.

Course Contents

Types of incoming ships to the port, the ship GeliŞ?indeki Port Services, by Type evacuation of cargo ships, Ship Evacuation Vehicle and Equipment, Ship Evacuation Process Steps, Gemini Dep, Stack Container Fields and fields, Field Planning and hazards encountered in the field and for these measures will be discussed.

Recommended or Required Reading

Sügen, YÜCEL, Yeni Kaptanın Kılavuzu, SERİ, Burhanettin, Güverte Avlama Güverte Gemicilik, Milli Eğitim Basımevi, İstanbul, 1992., AKTEN, Necmettin, Deniz Taşımacılığı Kılavuzu, İstanbul, 1995, ERDAL, Murat, Konteyner Deniz ve Liman İşletmeciliği, Beta Yayınevi, 2008.

Planned Learning Activities and Teaching Methods

Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study

Recommended Optional Programme Components

N/A N/A

Instructor's Assistants

N/A N/A

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Üstün Atak

Program Outcomes

1. Count during the phases of the evacuation of the ship.
2. Can list the types of ships from the harbor.
3. Understand the coming of the ship made port services.
4. Ships will have information about the evacuation.
5. Explain tools and equipment used during the discharging of the ship stay.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A		Discussion, Brainstorming, Question and answer (Q&A), Case study	Syllabus	
2	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Berthing
3	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Ship's port services
4	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Loading/Disharging
5	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Tools and equipments during port stay
6	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Process of the ships' operation
7	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Operation types
8	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Mid-term exam	
9	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Types of ships to port
10	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Container Fields and Planning
11	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Stack Areas
12	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Hazards encountered in the port
13	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Hazards encountered in the port
14	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Measures for the hazards encountered in the port
15	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Course general review	Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	10,00
Ödev	4	2,00
Proje	2	2,00
Final	1	10,00
Derse Katılım	5	3,00
Ders Öncesi Bireysel Çalışma	10	1,00
Ders Sonrası Bireysel Çalışma	8	3,00
Uygulama / Pratik Sonrası Bireysel Çalışma	4	2,00
Final Sınavı Hazırlık	1	10,00
Ara Sınav Hazırlık	1	10,00

Assesments

Activities	Weight (%)
Vize	40,00
Kısa Sınav	0,00
Ödev	0,00
Uygulama / Pratik	0,00
Araştırma Sunumu	0,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1												5	5	5		
L.O. 2												5	5	5		
L.O. 3												5	5	5		
L.O. 4												5	5	5		
L.O. 5												5	5	5		

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Count during the phases of the evacuation of the ship.

L.O. 2 : Can list the types of ships from the harbor.

L.O. 3 : Understand the coming of the ship made port services.

L.O. 4 : Ships will have information about the evacuation.

L.O. 5 : Explain tools and equipment used during the discharging of the ship stay.

İndirilme Tarihi
02.10.2026 13:57:20

DLI2110 - Shipyard Management and Organization - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

Shipyards on the information, materials, and allows workflows to perform accurate and in accordance with the facility.

Course Contents

Shipyards placement, capacity planning, and methods of work. Shipyards personnel planning. Planning techniques. General information about the Shipyards. Shipyards sections. Issues to be considered in the selection of the shipyard. Shipyards order. Shipbuilding, construction stages. Shipyards manufacturing flow.

Recommended or Required Reading

Tekin N. Prof.Dr., Shipyard Organization, Lecture Notes

Planned Learning Activities and Teaching Methods

Theory and practice

Recommended Optional Programme Components

Continue the lesson

Instructor's Assistants

Assist. Prof. Onur Saylan

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Onur Saylan

Program Outcomes

1. General information about the shipyards
2. Shipyards placement, capacity and work planning to learn
3. Shipyards sections to learn about
4. Shipbuilding to learn the steps of shipyards
5. Knows production management and its stages.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Review of the course syllabus		Subject explanation and in-class practice	Shipyard plans to relocate	In-class practice
2	Pre-reading		Subject explanation and in-class practice	Shipyards capacity planning	In-class practice
3	Pre-reading		Subject explanation and in-class practice	Business planning and methods	In-class practice
4	Pre-reading		Subject explanation and in-class practice	Shipyards personnel planning	In-class practice
5	Pre-reading		Subject explanation and in-class practice	Modern planning techniques	In-class practice
6	Pre-reading		Subject explanation and in-class practice	Modern manufacturing methods and business analysis	In-class practice
7	Pre-reading		Subject explanation and in-class practice	General information about Shipyards	In-class practice
8	Pre-reading		Subject explanation and in-class practice	Sections in shipyards	In-class practice
9	Pre-reading		Subject explanation and in-class practice	Be taken into consideration in the selection matters shipyard	In-class practice
10	Pre-reading		Subject explanation and in-class practice	For the receipt of the order be made in the shipyard jobs	In-class practice
11	Pre-reading		Subject explanation and in-class practice	Ship construction and construction stages	In-class practice
12	Pre-reading		Subject explanation and in-class practice	Optical methods in shipyards, the optical-controlled cutting machines	In-class practice
13	Pre-reading		Subject explanation and in-class practice	Numerical-controlled cutting machines in shipyards	In-class practice
14	Pre-reading		Subject explanation and in-class practice	Shipyards manufacturing flow	In-class practice

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Ara Sınav Hazırlık	1	10,00
Ders Sonrası Bireysel Çalışma	14	2,00
Derse Katılım	14	3,00
Final Sınavı Hazırlık	1	10,00
Vize	1	1,00
Final	1	1,00
Ders Öncesi Bireysel Çalışma	14	1,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1	4	3										2				
L.O. 2	4	3										2				
L.O. 3	4	3										2				
L.O. 4	4	3										2				
L.O. 5	4	3										2				

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : General information about the shipyards

L.O. 2 : Shipyards placement, capacity and work planning to learn

L.O. 3 : Shipyards sections to learn about

L.O. 4 : Shipbuilding to learn the steps of shipyards

L.O. 5 : Knows production management and its stages.

İndirilme Tarihi
02.10.2026 00:07:19

DLI2106 - Container Systems and Management - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The aim of this course is to provide students with a comprehensive understanding of container transportation systems from technical, operational, and managerial perspectives. The course introduces containerization as a core component of modern maritime transport and logistics. Students will gain knowledge on container terminals, handling equipment, intermodal integration, logistics chain management, digitalization, and sustainability. In addition, the course explores the strategic management of container ports and their role in the global supply chain.

Course Contents

This course provides a comprehensive overview of container transportation systems, which are a cornerstone of the global supply chain. It covers the history, technical infrastructure, logistics operations, port and terminal management, container vessels, intermodal transportation, container security, and digital transformation in container logistics. The course also discusses the sustainability of container systems, their environmental impacts, and future trends. Through practical examples and case studies, students will develop the ability to analyze and manage global container shipping systems effectively.

Recommended or Required Reading

Rodrigue, J.-P., Notteboom, T., & Pallis, A. (2020). Port Economics, Management and Policy. Routledge. UNCTAD. (2023). Review of Maritime Transport 2023. United Nations Conference on Trade and Development. Levinson, M. (2016). The Box: How the Shipping Container Made the World Smaller and the World Economy Bigger (2nd ed.). Princeton University Press. Cullinane, K., & Bergqvist, R. (Eds.). (2014). Intermodal Freight Transport and Logistics. CRC Press.

Planned Learning Activities and Teaching Methods

The following teaching methods and learning activities will be implemented throughout the course: Lectures: Core concepts such as container transport, port operations, intermodal logistics, and container management systems will be delivered through in-class theoretical instruction. Case Studies: Real-world scenarios will be analyzed to enhance students' analytical and problem-solving skills related to container transport operations. Group Discussions: Students will engage in discussions on current logistics challenges, automation technologies, and sustainable container transport practices. Technical Presentations and Reports: Students will prepare technical presentations and short written reports to develop research and communication skills. Field Trip / Virtual Simulation: If possible, the course will include a visit to a port facility or virtual simulation sessions to support experiential learning. Guest Speakers: Industry professionals will be invited to share insights into practical applications and emerging trends in container logistics.

Recommended Optional Programme Components

Students are encouraged to regularly follow up-to-date logistics and maritime news sources (e.g., Lloyd's List, Container News, The Loadstar) to stay informed about sectoral developments. Familiarity with basic container logistics terminology is expected. Field trips to ports, observations of terminal operations, and guest speaker events from the industry are recommended as part of applied learning. Students may be required to prepare a short analytical report or case study on a specific aspect of the container logistics chain. Group work should be encouraged to promote collaborative problem-solving on topics such as container flow management and optimization.

Instructor's Assistants

Assoc.Prof.Dr.Sedat Baştuğ

Presentation Of Course

The course will be delivered in a weekly face-to-face format. Theoretical content will be presented through lectures and reinforced with practical examples, up-to-date industry reports, interactive discussions, and case studies. In later weeks, topics such as container transport operations, terminal management, and digitalization will be supported with simulations and visual materials. Students are expected to complete a research paper or a practical project during the semester. Guest speakers from the industry and site visits may also be included as part of the course to enhance real-world engagement.

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Üstün Atak

Program Outcomes

1. Explain basic structural components of the container and the types of containers
2. Explain basic structural components of the container and the types of containers
3. Organize container handling operations
4. Write the routes and operating information about the owner of the container
5. Explain information about the owner of the world maritime container business

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A		Discussion, Brainstorming, Question and answer (Q&A), Case study	Syllabus	
2	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Container types and container loading.	Container types and container loading.
3	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	The history of the container and the development of container ships.	The history of the container and the development of container ships.
4	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Container port operations management.	Container port operations management.
5	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Container logistics and capacity calculations	Container logistics and capacity calculations
6	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Line optimization of operations in container shipping lines, routes and cost analysis.	Line optimization of operations in container shipping lines, routes and cost analysis.
7	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	General container port management.	General container port management.
8	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Mid-term exam	Mid-term exam
9	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Container operations on container ships, Empty container management.	Container operations on container ships, Empty container management.
10	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Container operations on container ships, Empty container management.	Container operations on container ships, Empty container management.
11	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Storage and stowage	Storage and stowage
12	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Loading-Discharging operation planning	Loading-Discharging operation planning
13	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Container operation vehicles	Container operation vehicles
14	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Container terminals terms	Container terminals terms
15	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Final Course general review	Final Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	10,00
Ödev	4	4,00
Proje	2	10,00
Final	1	10,00
Derse Katılım	5	2,00
Uygulama / Pratik	4	2,00
Ders Öncesi Bireysel Çalışma	10	2,00
Ders Sonrası Bireysel Çalışma	10	2,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00

Assesments

Activities	Weight (%)
Vize	40,00
Kısa Sınav	0,00
Ödev	0,00
Derse Katılım	0,00
Uygulama / Pratik	0,00
Araştırma Sunumu	0,00
Final	60,00

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1												5	5	5		
L.O. 2												5	5	5		
L.O. 3												5	5	5		
L.O. 4												5	5	5		
L.O. 5												5	5	5		

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Explain basic structural components of the container and the types of containers

L.O. 2 : Explain basic structural components of the container and the types of containers

L.O. 3 : Organize container handling operations

L.O. 4 : Write the routes and operating information about the owner of the container

L.O. 5 : Explain information about the owner of the world maritime container business

İndirilme Tarihi
30.10.2026 12:37:34

DLI2107 - Supply Chain - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To gain a different point of view by emphasizing the importance of companies in the supply chain and logistics industry, especially those engaged in international trade and international markets, which gain importance with increasing world trade and are new field of competition; To offer career opportunities for young people who want to work in this area; To gain a different point of view by demonstrating its importance in terms of companies operating in international markets; To offer career opportunities to young people who want to work in this area

Course Contents

Supply chain management in the maritime industry and the position of the maritime industry in the international trade supply chain

Recommended or Required Reading

Nebol, E. (2017). Tedarik Zinciri ve Lojistik Yönetimi, Nobel Akademik Yayıncılık.

Planned Learning Activities and Teaching Methods

Theory, practice, exam

Recommended Optional Programme Components

None.

Instructor's Assistants

PhD Hayrullah Altınok

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Hayrullah Altınok

Program Outcomes

1. It provides the integration of members and processes in the supply chain
2. It measures the performance of supply chain and logistics functions.
3. Determines supply chain performance indicators
4. Executes supply chain and logistics functions.
5. Plans supply chain and logistics functions in national and international enterprises.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Getting to Know the Course Syllabus		Lecture, Discussion, Question and Answer	Introduction to Supply Chain Management	
2	Previous Week Replay		Lecture, Discussion, Question and Answer	Relationship Between Supply Chain and Logistics	
3	Previous Week Replay		Lecture, Discussion, Question and Answer	Structure and Stages of the Supply Chain	
4	Previous Week Replay		Lecture, Discussion, Question and Answer	Demand Forecasting and Planning	
5	Previous Week Replay		Lecture, Discussion, Question and Answer	Procurement and Sourcing Strategies	
6	Previous Week Replay		Lecture, Discussion, Question and Answer	Production and Operations Management	
7	Previous Week Replay		Lecture, Discussion, Question and Answer	Inventory and Stock Management	
8	Previous Week Replay		Lecture, Discussion, Question and Answer	Distribution Network and Logistics Planning	
9	Previous Week Replay		Lecture, Discussion, Question and Answer	Information Technologies and Digital Supply Chain	
10	Previous Week Replay		Lecture, Discussion, Question and Answer	Performance Measurement and KPI Management	
11	Previous Week Replay		Lecture, Discussion, Question and Answer	Risk Management and Crisis Strategies	
12	Previous Week Replay		Lecture, Discussion, Question and Answer	Green and Sustainable Supply Chain	
13	Previous Week Replay		Lecture, Discussion, Question and Answer	Global Supply Chain and International Trade	
14	Previous Week Replay		Lecture, Discussion, Question and Answer	Future Trends and Smart Supply Chain	
15	Previous Week Replay		Lecture, Discussion, Question and Answer		

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Final Sınavı Hazırlık	1	10,00
Derse Katılım	14	3,00
Ara Sınav Hazırlık	1	10,00
Ders Öncesi Bireysel Çalışma	14	1,00
Ders Sonrası Bireysel Çalışma	14	1,00
Uygulama / Pratik	14	1,00
Vize	1	1,00
Final	1	1,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1				3										3		
L.O. 2				3										3		
L.O. 3				3										3		
L.O. 4				3										3		
L.O. 5				3										3		

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : It provides the integration of members and processes in the supply chain

L.O. 2 : It measures the performance of supply chain and logistics functions.

L.O. 3 : Determines supply chain performance indicators

L.O. 4 : Executes supply chain and logistics functions.

L.O. 5 : Plans supply chain and logistics functions in national and international enterprises.

İndirilme Tarihi
02.10.2026 00:09:36

DLI2115 - Geographic Information Systems - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The aim of the course is to teach the fundamentals of the Geographical Information Systems, to make obtain the ability of practising basic level spatial analyses/queries and management of the databases and to present some GIS applications.

Course Contents

Basic map information, Historical development of GIS, Information systems, Non-spatial and spatial information systems. Scope and Detailed definition of GIS. Spatial entities. Data models and DBMS?s, Data acquisition Methods, data quality, Data verification, Spatial analyses, network analyses, geometric operations, Grid analyses, Organization of GIS software and hardware, System design in GIS, GIS applications Land IS, Urban IS.

Recommended or Required Reading

Slides prepared by the course instructor, Geographic Information Systems / Basic Concepts and Applications, Prof. Dr Tahsin Yomralıoğlu, Güven Kitap Yayın Dağıtım Longley, Paul A., Michael F. Goodchild, David J. Maguire, and David W. Rhind. Geographic information systems and science. John Wiley & Sons, 2005 Bolstad, Paul. GIS Fundamentals: a first text on Geographic Information Systems. Eider Press, 2005.

Planned Learning Activities and Teaching Methods

Theoretical

Recommended Optional Programme Components

-None-

Instructor's Assistants

-None-

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Üstün Atak Dr. Öğr. Üyesi Caner Pense

Program Outcomes

1. Learns the concept of geographical information
2. Prepares a project related to GIS by working individually and in groups, writes a report
3. Makes data entry, analysis and evaluation for GIS purposes
4. Can use a GIS software for project purposes.
5. Understands vessel navigation

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A		Discussion, Brainstorming, Question and answer (Q&A), Case study	Syllabus	
2	Last week topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Introduction to Geographic Information Systems-2
3	Last week topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Data Entry
4	Last week topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Geographic Positioning
5	Last week topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Map Projections
6	Last week topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Database Management Systems
7	Last week topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Integrated Analysis of Spatial Attribute Data-1
8	Last week topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Midterm exam	
9	Last week topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Integrated Analysis of Spatial Attribute Data -2	
10	Last week topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Presentation of Spatial Data Organization
11	Last week topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Spatial Data Models-1
12	Last week topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Spatial Data Models-2	Spatial Data Models-2
13	Last week topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Student Presentations
14	Last week topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		Student Presentations-2
15	Last week topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Course general review	Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	10,00
Final	1	10,00
Ders Öncesi Bireysel Çalışma	10	2,00
Ders Sonrası Bireysel Çalışma	7	4,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00
Uygulama / Pratik Sonrası Bireysel Çalışma	6	3,00

Assesments

Activities	Weight (%)
Vize	40,00
Kısa Sınav	0,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1			5								5					
L.O. 2			5								5					
L.O. 3			5								5					
L.O. 4			5								5					
L.O. 5			5								5					

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Learns the concept of geographical information

L.O. 2 : Prepares a project related to GIS by working individually and in groups, writes a report

L.O. 3 : Makes data entry, analysis and evaluation for GIS purposes

L.O. 4 : Can use a GIS software for project purposes.

L.O. 5 : Understands vessel navigation

İndirilme Tarihi
02.10.2026 00:06:40

DLI2103 - Dangerous Goods Transportation - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

The aim of the course is to learn the rules about transport of dangerous goods in different transport modes.

Course Contents

Dangerous cargoes, transport of dangerous goods, international and national rules on hazardous substances.

Recommended or Required Reading

Fox, M. A. (1999). Glossary for the worldwide transportation of dangerous goods and hazardous materials. CRC Press.

Planned Learning Activities and Teaching Methods

Theoretical, exam

Recommended Optional Programme Components

Nicolet-Monnier, M., & Gheorghe, A. V. (1996). Transportation of Dangerous Goods—General Information and Statistics. In Quantitative Risk Assessment of Hazardous Materials Transport Systems: Rail, Road, Pipelines and Ship (pp. 201-234). Dordrecht: Springer Netherlands.

Instructor's Assistants

Lecturer Hayrullah ALTINOK

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Hayrullah Altınok Dr. Öğr. Üyesi Ramazan Özkan Yıldız Dr. Öğr. Üyesi Üstün Atak

Program Outcomes

1. Knows the concept of dangerous goods and the hazards of these substances.
2. Knows the technical rules for the transport of dangerous substances in different modes.
3. Knows the international and national legal rules regarding the transportation of dangerous substances in different modes.
4. Knowing hazardous material classes
5. To master the handling and stacking rules

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	*Getting to Know the Course Syllabus *Previous Week		*Lecture, Discussion, Question and Answer	*Definition of hazardous materials, history and general philosophy of the Hazardous Materials Rules	*Definition of hazardous materials, history and general philosophy of the Hazardous Materials Rules
2	*Previous Week		*Lecture, Discussion, Question and Answer	*Necessity of Dangerous Goods Rules, exceptions to the rules, general transportation requirements, Responsibilities, Training.	*Necessity of Dangerous Goods Rules, exceptions to the rules, general transportation requirements, Responsibilities, Training.
3	*Previous Week		*Lecture, Discussion, Question and Answer	*Hidden/Undeclared Hazardous Materials	*Hidden/Undeclared Hazardous Materials
4	*Previous Week		*Lecture, Discussion, Question and Answer	*Hazardous Materials Allowed to Be Carried by Passengers and Crew (Table 2.3.A)	*Hazardous Materials Allowed to Be Carried by Passengers and Crew (Table 2.3.A)
5	*Previous Week		*Lecture, Discussion, Question and Answer	*Dangerous Goods Allowed to be Carried with Passengers and Crew (Table 2.3.A), Dangerous Goods in the Possession of the Carrier, Dangerous Goods Carried in Air Cargo	*Dangerous Goods Allowed to be Carried with Passengers and Crew (Table 2.3.A), Dangerous Goods in the Possession of the Carrier, Dangerous Goods Carried in Air Cargo
6	*Previous Week		*Lecture, Discussion, Question and Answer	*Hazardous Material Classes	*Hazardous Material Classes
7	*Previous Week		*Lecture, Discussion, Question and Answer	*Labeling and Marking	*Labeling and Marking
8	*Previous Week		*Lecture, Discussion, Question and Answer	Mid term exam	
9	*Previous Week		*Lecture, Discussion, Question and Answer	*Packaging	*Packaging
10	*Previous Week		*Lecture, Discussion, Question and Answer	*Handling and Stacking Rules	*Handling and Stacking Rules
11	*Previous Week		*Lecture, Discussion, Question and Answer	*NOTOC (Special Cargo Notification to Captain) Form, Hazardous Materials Emergency Procedures	*NOTOC (Special Cargo Notification to Captain) Form, Hazardous Materials Emergency Procedures
12	*Previous Week		*Lecture, Discussion, Question and Answer	*IATA Emergency Action Table, Reporting	*IATA Emergency Action Table, Reporting
13	*Previous Week		*Lecture, Discussion, Question and Answer	*SOLAS Chapter VII IMDG Code	*SOLAS Chapter VII IMDG Code
14	*Previous Week		*Lecture, Discussion, Question and Answer	*SOLAS Chapter VII IMDG Code	*SOLAS Chapter VII IMDG Code
15				*INF Code	*INF Code

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Ders Öncesi Bireysel Çalışma	14	2,00
Ders Sonrası Bireysel Çalışma	14	2,00
Derse Katılım	14	3,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1		5						5			5		5	5		
L.O. 2		5						5			5		5	5		
L.O. 3		5						5			5		5	5		
L.O. 4		5						5			5		5	4		
L.O. 5		5						3			5		5	5		

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Knows the concept of dangerous goods and the hazards of these substances.

L.O. 2 : Knows the technical rules for the transport of dangerous substances in different modes.

L.O. 3 : Knows the international and national legal rules regarding the transportation of dangerous substances in different modes.

L.O. 4 : Knowing hazardous material classes

L.O. 5 : To master the handling and stacking rules

İndirilme Tarihi

30.10.2026 12:39:16

DLI2112 - Yachting and Marina Management - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To teach the economic, technical, and operational aspects of the yachting industry and to provide knowledge and skills in marina operations, harbor planning, and customer service management.

Course Contents

This course aims to provide fundamental knowledge and skills in yachting and marina management. It covers the structure of the yachting industry, marina planning and design, operational management, customer relations, financial and legal regulations, and environmental sustainability. Students gain insight into national and international marina operation practices, digitalization, and smart marina systems. Furthermore, they analyze the relationship between yacht tourism and marina management, developing strategic and innovative management approaches.

Recommended or Required Reading

Yardımcı, M. (2021). Yatçılık ve Marina İşletmeciliği. Beta Yayıncılık. Aksoy, F. (2018). Yat Turizmi ve Liman İşletmeciliği. Nobel Akademik Yayıncılık.

Planned Learning Activities and Teaching Methods

Theoretical, practical, exam

Recommended Optional Programme Components

Garrett, D. (2022). Marina Management and Operations. Routledge. Gibson, M. (2019). The Business of Yacht Chartering and Marinas. Adlard Coles Nautical.

Instructor's Assistants

Lecturer Hayrullah Altınok

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Hayrullah Altınok

Program Outcomes

1. Marina and yacht operators understand.
2. Explains the concepts of yachting and marina management.
3. Analyzes marina operations and revenue models.
4. Applies principles of sustainable marina management.
5. Develops innovative solutions for digitalization and customer experience in marinas.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Getting to Know the Course Syllabus		Lecture, Discussion, Question and Answer	Introduction to Yachting and Basic Concepts	
2	Previous Week Replay		Lecture, Discussion, Question and Answer	Types of Yachts and Technical Features	
3	Previous Week Replay		Lecture, Discussion, Question and Answer	Yachting Industry and Economic Importance	
4	Previous Week Replay		Lecture, Discussion, Question and Answer	Fundamentals of Marina Management	
5	Previous Week Replay		Lecture, Discussion, Question and Answer	Marina Planning and Design	
6	Previous Week Replay		Lecture, Discussion, Question and Answer	Marina Operations	
7	Previous Week Replay		Lecture, Discussion, Question and Answer	Yacht Tourism and Routes	
8	Previous Week Replay		Lecture, Discussion, Question and Answer	Customer Service and Experience Management	
9	Previous Week Replay		Lecture, Discussion, Question and Answer	Marketing and Brand Management in Yachting	
10	Previous Week Replay		Lecture, Discussion, Question and Answer	Marina Revenue Models and Financial Management	
11	Previous Week Replay		Lecture, Discussion, Question and Answer	Legal Regulations and Insurance Practices	
12	Previous Week Replay		Lecture, Discussion, Question and Answer	Environmental Management and Sustainable Marinas	
13	Previous Week Replay		Lecture, Discussion, Question and Answer	Digitalization and Smart Marina Systems	
14	Previous Week Replay		Lecture, Discussion, Question and Answer	Future Trends and Strategic Management	
15	Previous Week Replay		Lecture, Discussion, Question and Answer		

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	3,00
Ders Öncesi Bireysel Çalışma	14	1,00
Ders Sonrası Bireysel Çalışma	14	1,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00
Uygulama / Pratik	14	1,00
Uygulama / Pratik Sonrası Bireysel Çalışma	14	1,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1	5					3						3				
L.O. 2	5					3						3				
L.O. 3	5					3						3				
L.O. 4	5					3						3				
L.O. 5	5					3						3				

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Marina and yacht operators understand.

L.O. 2 : Explains the concepts of yachting and marina management.

L.O. 3 : Analyzes marina operations and revenue models.

L.O. 4 : Applies principles of sustainable marina management.

L.O. 5 : Develops innovative solutions for digitalization and customer experience in marinas.

İndirilme Tarihi
30.10.2026 12:19:27

DLI2104 - Maritime Legislation and Cusms Administration - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

It is aimed that students can learn customs legislation, customs operation and applications.

Course Contents

With this course, Customs Law and Customs Related Concepts, Customs Legislation, Customs Representation Right, Representation Methods, Simplified Procedures, Customs Tariffs and Turkish Customs Tariff Schedule, Origin of Goods, Documents used in Customs, Customs procedures and customs declaration, Customs Regimes and Customs Regimes Mechanisms, Customs Value and Taxation, Penalties, Foreign Exchange Transactions, Free Zones, Customs Cabotage Transactions, Yacht Transactions, Provisions and Fuel Transactions, Ship Disassembly Procedures, Anti-Smuggling Law No. 5607, Liquidation Transactions and International Organizations Affecting International Trade and Customs Applications It is aimed that the students have knowledge about the subjects mentioned.

Recommended or Required Reading

4458 sayılı Gümrük Kanununa Göre Gümrük İşlemleri Dr. Öğr. Üyesi. Abdülkadir TEKİN Öğr. Görevlisi Ümit Engin TEKİN Gümrük işlem ve uygulamaları, AÖF

Planned Learning Activities and Teaching Methods

Theoretical, exam

Recommended Optional Programme Components

4458 Sayılı Gümrük Kanunu ve Gümrük Yönetmeliği, 1567 sayılı Türk Parası Kıymetini Koruma Hakkında Kanun, Türk Parası Kıymetini Koruma Hakkında 32 Sayılı Karar, 5607 sayılı Kaçakçılıkla Mücadele Kanunu, Tasfiye Yönetmeliği

Instructor's Assistants

Lecturer HAYRULLAH ALTINOK

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Hayrullah Altınok Dr. Öğr. Üyesi Ender Yalçın Dr. Öğr. Üyesi Onur Saylan

Program Outcomes

1. Masters customs legislation.
2. Learn the documents used in customs.
3. Have knowledge about customs procedures.
4. Have knowledge about taxation at customs.
5. Learn the penalties applied at customs.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Getting to Know the Course Syllabus		Lecture, Discussion, Question and Answer	Basic Concepts Related to Customs	
2	Previous Week Replay		Lecture, Discussion, Question and Answer	Customs Duties, Funds	
3	Previous Week Replay		Lecture, Discussion, Question and Answer	Other Taxes, Duties and Charges Collected	
4	Previous Week Replay		Lecture, Discussion, Question and Answer	Customs Law	
5	Previous Week Replay		Lecture, Discussion, Question and Answer	Calculation of Customs Duties; How to Receive Funds and Related Legislative Provisions	
6	Previous Week Replay		Lecture, Discussion, Question and Answer	Penal Provisions and Practices; Customs Duties and Charges Depending on Laws, Regulations and Communiqués	
7	Previous Week Replay		Lecture, Discussion, Question and Answer	Single and Fixed Tax, Exceptions and Exemptions	
8	Previous Week Replay		Lecture, Discussion, Question and Answer	Unloading and Loading	
9	Previous Week Replay		Lecture, Discussion, Question and Answer	Customs Regimes: Shed regime, Entry regime, Transshipment regime, Warehouse regime	
10	Previous Week Replay		Lecture, Discussion, Question and Answer	Personal Goods, Household Goods, Tourist Facilities	
11	Previous Week Replay		Lecture, Discussion, Question and Answer	Determination of Customs Value	
12	Previous Week Replay		Lecture, Discussion, Question and Answer	Customs Value Control	
13	Previous Week Replay		Lecture, Discussion, Question and Answer	Exit Regime: Temporary exit and returning goods	
14	General Review		Lecture, Discussion, Question and Answer	Temporary Admission and Temporary Exemption Regime	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Derse Katılım	14	3,00
Ders Sonrası Bireysel Çalışma	14	1,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00
Araştırma Sunumu	1	5,00
Ders Öncesi Bireysel Çalışma	14	1,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1								4						4	4	
L.O. 2								4						5	3	
L.O. 3								4						5	4	
L.O. 4								4						3	2	
L.O. 5								5						4	5	

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Masters customs legislation.

L.O. 2 : Learn the documents used in customs.

L.O. 3 : Have knowledge about customs procedures.

L.O. 4 : Have knowledge about taxation at customs.

L.O. 5 : Learn the penalties applied at customs.

İndirilme Tarihi
02.10.2026 13:53:41

DLI2101 - Ship Structure and Stability - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

Students are taught the free surface and the effect of injury on stability. Teaching the strength of the ship in general (beams) to the students

Course Contents

General information about ships and cargo equipment, archimedes principle and transverse stability of ships, longitudinal stability, draft survey, free surface effect, general strength of ship's longitudinal, dry, liquid and container loads

Recommended or Required Reading

Teoman Akın, Gemi Stabilitesi, Zengin Matbaacılık, Erinç Dobrucalı, Gemi inşa mühendisliğine giriş : gemi formunun hidrostatiği ve stabilitesi, Seçkin Yayınevi, 2014 Teoman Akın, Yük-İstif, Mart Matbaacılık, 2000 Gemi Elemanları II Prof. Teoman Özalp, 1966 Gemi Elemanları I Prof. Teoman Özalp, 1964

Planned Learning Activities and Teaching Methods

Lecture, question-and-answer, discussion, problem-solving, numerical calculation, and practical exercises.

Recommended Optional Programme Components

Continuing the lesson

Instructor's Assistants

Dr. Öğr. Üyesi Onur Saylan

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Onur Saylan

Program Outcomes

1. Learn the effects of liquid and slip loads on stability,
2. Learn basic information about ship strength,
3. They learn the transverse and longitudinal stability of ships, stability rules and draft survey.
4. They will have knowledge about dry, liquid and container cargoes and their stacking and handling.
5. Have knowledge about ship sections and elements that make up the ship structure.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Review of the course syllabus		Lecture, question-and-answer, discussion, problem-solving, numerical calculation, and practical exercises.	Ship sections and ship structural elements	In-class activity related to the topic
2	Pre-reading		Lecture, question-and-answer, discussion, problem-solving, numerical calculation, and practical exercises.	Ship sections and ship structural elements	In-class activity related to the topic
3	Pre-reading		Lecture, question-and-answer, discussion, problem-solving, numerical calculation, and practical exercises.	Transverse and Longitudinal Construction Systems	In-class activity related to the topic
4	Pre-reading		Lecture, question-and-answer, discussion, problem-solving, numerical calculation, and practical exercises.	Transverse and Longitudinal Construction Systems	In-class activity related to the topic
5	Pre-reading		Lecture, question-and-answer, discussion, problem-solving, numerical calculation, and practical exercises.	The condition for floating and Archimedes' principle	In-class activity related to the topic
6	Pre-reading		Lecture, question-and-answer, discussion, problem-solving, numerical calculation, and practical exercises.	Ship Geometry	In-class activity related to the topic
7	Pre-reading		Lecture, question-and-answer, discussion, problem-solving, numerical calculation, and practical exercises.	Form Coefficients	In-class activity related to the topic
8	Pre-reading		Lecture, question-and-answer, discussion, problem-solving, numerical calculation, and practical exercises.	Initial Stability	In-class activity related to the topic
9	Pre-reading		Lecture, question-and-answer, discussion, problem-solving, numerical calculation, and practical exercises.	Transverse Stability	In-class activity related to the topic
10	Pre-reading		Lecture, question-and-answer, discussion, problem-solving, numerical calculation, and practical exercises.	Transverse Stability	In-class activity related to the topic
11	Pre-reading		Lecture, question-and-answer, discussion, problem-solving, numerical calculation, and practical exercises.	Transverse Stability	In-class activity related to the topic
12	Pre-reading		Lecture, question-and-answer, discussion, problem-solving, numerical calculation, and practical exercises.	Longitudinal Stability	In-class activity related to the topic
13	Pre-reading		Lecture, question-and-answer, discussion, problem-solving, numerical calculation, and practical exercises.	Longitudinal Stability	In-class activity related to the topic
14	Pre-reading		Lecture, question-and-answer, discussion, problem-solving, numerical calculation, and practical exercises.		In-class activity related to the topic

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Final	1	1,00
Derse Katılım	14	3,00
Ders Öncesi Bireysel Çalışma	14	1,00
Ders Sonrası Bireysel Çalışma	14	2,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1	5			4								3	5			
L.O. 2	5			4								3	5			
L.O. 3	5			4								3	5			
L.O. 4	5			4								3	5			
L.O. 5	5			4								3	5			

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Learn the effects of liquid and slip loads on stability,

L.O. 2 : Learn basic information about ship strength,

L.O. 3 : They learn the transverse and longitudinal stability of ships, stability rules and draft survey.

L.O. 4 : They will have knowledge about dry, liquid and container cargoes and their stacking and handling.

L.O. 5 : Have knowledge about ship sections and elements that make up the ship structure.

İndirilme Tarihi

02.10.2026 00:00:17

DLI2102 - Maritime English - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

Course Contents

The topics covered in the course include Basic Technical English, Basic Maritime English, Maritime Basic Sentence Patterns and Vocabulary Practice, Introduction to Maritime, Ship Personnel, Ship Types, Ship Parts, Safety at Sea, Maritime Accidents, Ship Engine Room, Current Issues in Maritime Industry.

Recommended or Required Reading

Özenir Müjgan, Maritime English for Turkish Seafarers I, İTÜ Publication, 2017 Ders Notları

Planned Learning Activities and Teaching Methods

Reading, Presentation,Lecture / Direct instruction, Discussion, Brainstorming, Question and answer (Q&A), Case study

Recommended Optional Programme Components

N/A N/A

Instructor's Assistants

N/A N/A

Presentation Of Course

Face to face

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Üstün Atak Dr. Öğr. Üyesi Ramazan Özkan Yıldız

Program Outcomes

1. Knows the English terms used in commercial maritime transport.
2. Learn and use SMCP
3. Learn English Language for Navigational Watch Operations
4. Learn Forms and Checklists
5. Learn Ship, Cargo and Port Documents

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	N/A		Discussion, Brainstorming, Question and answer (Q&A), Case study	Syllabus	
2	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		
3	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		
4	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		
5	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		
6	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		
7	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		
8	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		
9	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		
10	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		
11	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		
12	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		
13	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		
14	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study		
15	Last Week Topics		Discussion, Brainstorming, Question and answer (Q&A), Case study	Course general review	Course general review

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	10,00
Ödev	10	1,00
Final	1	10,00
Ders Öncesi Bireysel Çalışma	4	2,00
Ders Sonrası Bireysel Çalışma	8	2,00
Uygulama / Pratik Sonrası Bireysel Çalışma	3	2,00
Ara Sınav Hazırlık	1	10,00
Final Sınavı Hazırlık	1	10,00

Assesments

Activities	Weight (%)
Vize	40,00
Kısa Sınav	0,00
Ödev	0,00
Derse Katılım	0,00
Uygulama / Pratik	0,00
Araştırma Sunumu	0,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1									5							
L.O. 2									5							
L.O. 3									5							
L.O. 4									5							
L.O. 5									5							

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : Knows the English terms used in commercial maritime transport.

L.O. 2 : Learn and use SMCP

L.O. 3 : Learn English Language for Navigational Watch Operations

L.O. 4 : Learn Forms and Checklists

L.O. 5 : Learn Ship, Cargo and Port Documents

İndirilme Tarihi
02.10.2026 14:07:21

ISE2200 - Workplace Training - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To apply Theoretical knowledge which had been taught in the courses in the related enterprises which is approved for the program.

Course Contents

To be able to apply the subjects learned in the lessons. Adapting to working life. Reinforcing the practice with theory. To practice business processes related to the profession. Providing work discipline. To be able to offer solutions to problems in business processes. To be able to use the sectoral tools suitable for the field. Reinforcing the practice with theory. To practice business processes related to the profession. Providing work discipline. To be able to offer solutions to problems in business processes. To be able to use the sectoral tools suitable for the field.

Recommended or Required Reading

https://denizcilikmyo.bandirma.edu.tr/tr/denizcilikmyo/s/Isletmede-Mesleki-Egitim-31-36707

Planned Learning Activities and Teaching Methods

Practical training in the workplace

Recommended Optional Programme Components

Continuing the lesson

Instructor's Assistants

Dr. Öğr. Üyesi Üstün Atak, Dr. Öğr. Üyesi Hayrullah Altınok

Presentation Of Course

Practical training in the workplace

Dersi Veren Öğretim Elemanları

Inst. Deniz Güneş Dr. Öğr. Üyesi Onur Saylan Inst. Müslüm Koç Inst. Serkan Yüksel Dr. Öğr. Üyesi Üstün Atak Dr. Öğr. Üyesi Hayrullah Altınok Prof. Dr. Bilal Aydoğan

Program Outcomes

1. To be able to apply the subjects learned in lessons.
2. Adapting to working life
3. Strengthening theory and practice together
4. To apply business processes related to the profession
5. Providing work discipline
6. To be able to offer solutions to problems in business processes
7. To be able to use sectoral tools and equipment suitable for the field

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Review of the course syllabus		Application in the Workplace	Orientation training	
2	Pre-reading		Application in the Workplace	To have detailed information about workflows	
3	Pre-reading		Application in the Workplace	To have detailed information about workflows	
4	Pre-reading		Application in the Workplace	Implementing the basic principles of business processes	
5	Pre-reading		Application in the Workplace	Implementing the basic principles of business processes	
6	Pre-reading		Application in the Workplace	Implementing the basic principles of business processes	
7	Pre-reading		Application in the Workplace	Implementing the basic principles of business processes	
8	Pre-reading		Application in the Workplace	Ability to use professional computer programs	
9	Pre-reading		Application in the Workplace	Ability to use professional computer programs	
10	Pre-reading		Application in the Workplace	Ability to use professional computer programs	
11	Pre-reading		Application in the Workplace	Ability to use professional computer programs	
12	Pre-reading		Application in the Workplace	Ability to use professional computer programs	
13	Pre-reading		Application in the Workplace	Ability to use professional computer programs	
14	Pre-reading		Application in the Workplace	Evaluating the work done on workplace training together with the business officials and the student.	

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Vize	1	1,00
Derse Katılım	14	20,00
Final Sınavı Hazırlık	1	5,00
Ara Sınav Hazırlık	1	5,00
Final	1	1,00
Ders Sonrası Bireysel Çalışma	14	2,00
Rapor	14	2,00

Assesments

Activities	Weight (%)
Vize	40,00
Final	60,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
L.O. 2	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
L.O. 3	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
L.O. 4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
L.O. 5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
L.O. 6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
L.O. 7	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : To be able to apply the subjects learned in lessons.

L.O. 2 : Adapting to working life

L.O. 3 : Strengthening theory and practice together

L.O. 4 : To apply business processes related to the profession

L.O. 5 : Providing work discipline

L.O. 6 : To be able to offer solutions to problems in business processes

L.O. 7 : To be able to use sectoral tools and equipment suitable for the field

İndirilme Tarihi

02.10.2026 14:04:56

ISU2200 - Workplace Application - Denizcilik Meslek Yüksekokulu - Ulaştırma Hizmetleri Bölümü

General Info

Objectives of the Course

To apply Theoretical knowledge which had been taught in the courses in the related enterprises which is approved for the program.

Course Contents

To be able to apply the subjects learned in the lessons. Adapting to working life. Reinforcing the practice with theory. To practice business processes related to the profession. Providing work discipline. To be able to offer solutions to problems in business processes. To be able to use the sectoral tools suitable for the field. Reinforcing the practice with theory. To practice business processes related to the profession. Providing work discipline. To be able to offer solutions to problems in business processes. To be able to use the sectoral tools suitable for the field.

Recommended or Required Reading

https://denizcilikmyo.bandirma.edu.tr/tr/denizcilikmyo/s/Isletmede-Mesleki-Egitim-31-36707

Planned Learning Activities and Teaching Methods

Practical training in the workplace

Recommended Optional Programme Components

Continuing the lesson

Instructor's Assistants

Dr. Öğr. Üyesi Üstün Atak, Dr. Öğr. Üyesi Hayrullah Altınok

Presentation Of Course

Practical training in the workplace

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Üstün Atak Dr. Öğr. Üyesi Onur Saylan Dr. Öğr. Üyesi Hayrullah Altınok

Program Outcomes

1. To be able to apply the subjects learned in lessons.
2. Adapting to working life
3. Strengthening theory and practice together
4. To apply business processes related to the profession
5. Providing work discipline
6. To be able to offer solutions to problems in business processes
7. To be able to use sectoral tools and equipment suitable for the field

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Review of the course syllabus			Orientation training	Implementation in the Workplace
2	Pre-reading			To have detailed information about workflows	Implementation in the Workplace
3	Pre-reading			To have detailed information about workflows	Implementation in the Workplace
4	Pre-reading			Implementing the basic principles of business processes	Implementation in the Workplace
5	Pre-reading			Implementing the basic principles of business processes	Implementation in the Workplace
6	Pre-reading			Implementing the basic principles of business processes	Implementation in the Workplace
7	Pre-reading			Implementing the basic principles of business processes	Implementation in the Workplace
8	Pre-reading			Ability to use professional computer programs	Implementation in the Workplace
9	Pre-reading			Ability to use professional computer programs	Implementation in the Workplace
10	Pre-reading			Ability to use professional computer programs	Implementation in the Workplace
11	Pre-reading			Ability to use professional computer programs	Implementation in the Workplace
12	Pre-reading			Ability to use professional computer programs	Implementation in the Workplace
13	Pre-reading			Ability to use professional computer programs	Implementation in the Workplace
14	Pre-reading			Evaluating the work done on workplace training together with the business officials and the student.	Implementation in the Workplace

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Derse Katılım	14	30,00
Final	1	1,00
Rapor	2	20,00
Ders Sonrası Bireysel Çalışma	70	1,00
Final Sınavı Hazırlık	1	10,00

Assesments

Activities	Weight (%)
Final	100,00

Ulaştırma Hizmetleri Bölümü / Deniz ve Liman İşletmeciliği X Learning Outcome Relation

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13	P.O. 14	P.O. 15	P.O. 16
L.O. 1	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
L.O. 2	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
L.O. 3	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
L.O. 4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
L.O. 5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
L.O. 6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
L.O. 7	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5

Table :

P.O. 1 : Possesses basic, up-to-date, and practical knowledge related to the profession and uses it effectively.

P.O. 2 : Has knowledge of occupational health and safety and quality processes.

P.O. 3 : Effectively uses information technologies (software, programs, animations, etc.) related to the profession.

P.O. 4 : Independently evaluates professional problems and issues from an analytical and critical perspective and proposes solutions.

P.O. 5 : Presents and clearly expresses ideas at the level of knowledge and skills through written and oral communication.

P.O. 6 : Takes responsibility as a team member in solving complex and unforeseen problems encountered in practices related to the field.

P.O. 7 : Plans their career and adopts a lifelong learning approach.

P.O. 8 : Adheres to social, scientific, cultural, and ethical values in the collection, evaluation, and dissemination of data related to the field.

P.O. 9 : Follows developments and information in the field and communicates with colleagues using a foreign language.

P.O. 10 : Demonstrates awareness of the United Nations Sustainable Development Goals.

P.O. 11 : Demonstrates awareness of digitalization, environmental awareness, green transformation, and sustainability.

P.O. 12 : Explains the basic processes and terminology of port operations.

P.O. 13 : Performs cargo handling and port operations in accordance with established procedures.

P.O. 14 : Identifies problems in port operations, develops solutions, and records and reports operational data.

P.O. 15 : Applies port security, occupational health and safety, and environmental protection rules.

P.O. 16 : Demonstrates awareness of ethics, environmental responsibility, and sustainability in port operations and contributes effectively to teamwork.

L.O. 1 : To be able to apply the subjects learned in lessons.

L.O. 2 : Adapting to working life

L.O. 3 : Strengthening theory and practice together

L.O. 4 : To apply business processes related to the profession

L.O. 5 : Providing work discipline

L.O. 6 : To be able to offer solutions to problems in business processes

L.O. 7 : To be able to use sectoral tools and equipment suitable for the field