İZMİR KAVRAM VOCATIONAL SCHOOL

List of Available Courses

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COURSE TITLE	ERAS 101 CLIMATE CHANGE AND CULTURAL HERITAGE		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
ÇAĞLA ERCANLI	**Fall**	**2**	**4**
COURSE OBJECTIVES	It aims to overlap the concept of sustainability, which includes environmental, economic, social and cultural issues, with the discipline of conservation. It aims to investigate the effects of climate change and environmental problems on cultural heritage and historical structures, to discuss sustainable conservation proposals, and to create awareness about the sustainability of cultural heritage.		
COURSE CONTENT	Course; examines the relationship between environmental protection and cultural/urban heritage in connection with sustainable urban development. Also, it contains subjects such as; important of environmental aspects in traditional buildings, comparing of traditional technics and contemporary architectural approaches in the scope of adaptation studies, comparing of traditional and sustainable construction materials, climatic adaptation of historical buildings and cultural heritage.		
SUGGESTED RESOURCES	Sev, A. (2009). Sürdürülebilir Mimarlık, YEM Yayın. Kibert, C.J. (2008). Sustainable Construction, John Wiley & Sons. Roaf, S., Crichton, D. ve Nicol, F. (2005). Adapting buildings and cities for climate change: A 21st century survival guide. Oxford: Architectural Press. Rosenzweig, C., Solecki, W., Hammer, S.A. ve Mehrotra, S. (2011). Climate change and cities: First assessment report of the urban climate change research network. Cambridge, UK: Cambridge University Press. UNESCO. World Heritage in Europe Today; United Nations Educational, Scientific and Cultural Organization: Paris, France, 2016. Colette, A. (2007). Climate Change and World Heritage. Report on Predicting and Managing the Impacts of Climate Change on World Heritage and Strategy to Assist States Parties to Implement Appropriate Management Responses; World heritage report; UNESCO World Heritage Centre: Paris, France, 22. Cassar, M. (2009). Principles of mitigation and adaptation of cultural heritage to climate change. In ClimateChange and Cultural Heritage, Proceedings of the Ravello International Workshop, 14–16 May 2009 and Strasbourg European Master-Doctorate Course, Strasbourg, France. Sabbioni, C.; Brimblecombe, P.; Cassar, M. (2010). The Atlas of Climate Change Impact on European Cultural Heritage.Scientific Analysis and Management Strategies; Anthem Press: London, UK. Hambrecht, G.; Rockman, M. (2017). International approaches to climate change and cultural heritage. Am. Antiq.,82, 627–641. Blundo, D.S.; Ferrari, A.M.; Fernández del Hoyo, A.; Riccardi, M.P.; García Muiña, F.E. (2018). Improving sustainable cultural heritage restoration work through life cycle assessment based model. J. Cult. Herit., 32, 221–231.		
LEARNING OUTCOMES	▪ To have basic knowledge for the concept of sustainability ▪ Creating awareness for the conservation of cultural heritage against environmental impacts ▪ To have basic knowledge for sustainable architectural principles ▪ To have basic knowledge for climate change		

COURSE OUTLINE

WEEK	Topic(s)
1	Introduction to the course, general information about the course. Defining components of climate change
2	The role of climate change on urban sustainability indicators; General overview to climate change
3	The role of climate change on urban sustainability indicators; General overview to climate change
4	Climate change effects on historical urban spaces, buildings and cultural heritage-Examples
5	Examination of urban sustainability policies
6	Basic concepts within the scope of urban sustainability policies: Mitigation and adaptation
7	Conservation strategies in urban sustainability policies: Problems, solutions
8	Mid-term exam
9	Sustainable architectural principles and construction systems
10	Sustainable architectural principles and construction systems
11	Evaluation of traditional buildings and construction systems within the scope of sustainable architecture principles
12	Conservation principles that can be developed to ensure the climatic sustainability of cultural heritage
13	Identification of cultural heritage in the city of Izmir and their evaluation within the scope of climatic sustainability
14	Identification of cultural heritage in the city of Izmir and their evaluation within the scope of climatic sustainability

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	30%
Quiz(zes)	0	0%
Assignment	1	10%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	2	28
Self-Study	14	2	28
Assignments	1	4	4
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	15	15
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	15	15
TOTAL WORKLOAD			90
ECTS CREDIT			4

COURSE TITLE	ERAS 102 MODERNISM, POST-MODERNISM AND URBAN SPACE		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
ÇAĞLA ERCANLI	**Spring**	**2**	**4**
COURSE OBJECTIVES	To understand the concepts of modernism and post-modernism as the main source of contemporary art.		
COURSE CONTENT	The way of explanation of the world was called as Modernism in the beginning of the 20th Century. Modernism has suggested many templates including on art and daily life. In the second part of the century, the ideology has created its own opposite, as called Post-Modernism. Post-Modern way of thinking was accepted as the end of the debate between “rational” and “traditional”.		
SUGGESTED RESOURCES	ARCHER, Michael; Art Since 1960, Thamesand Hudson, 1997. CONNOR, Steven (Ed.), PostmodernistCulture, (BlackweelPublishers, 1997) LYOTARD, Jean-Francoise, Postmodern Durum, (Çev: Ahmet Çiğdem), Ara Yayıncılık, 1990. STANGOS, Nikos, Concepts of Modern Art, Thamesand Hudson, London, 1993. WALLİS Brian (Ed.), Art AfterModernism: RethinkingRepresentation, Godine,1984. FOSTER, Hal.,(Ed),The Anti-Aesthetic: Essays on PostmodernCulture, Bay Press, Seattle, 1991 BURGIN, Victor.,TheEnd of Art Theory:CriticismandPostmodernity, HumanitiesPress, Hong Kong, 1990 FERGUSON, R.,Olander, W., Tucker, M., Fıss, K., (Ed.), Discourses: Conversations in Postmodern Art andCulture, MIT Press, London, 1990 FREELAND, Cynthia A.,But Is It Art?: An Introductionto Art Theory, 2002		
LEARNING OUTCOMES	▪ Students re-read of the art object as a subject matter of Modernist and Post-Modernist theories. ▪ Students make criticism in the context of modernism and postmodernism. ▪ Students talk on the basic modernist texts. ▪ Students can question the effects of transforming space in shaping society.		

COURSE OUTLINE

WEEK	Topic(s)
1	Concept of Modernism
2	The structure determined by the relations of production in the conditions of modernity; the relations that cause the transformation of the city/urban space. The role of the city in shaping the economic, social and cultural structure
3	Modernity as a social design and urban planning as a modernity project
4	Criticizing the conditions of modernity in the context of economy, society, culture and the individual
5	Reading the Modernist texts and Discussions.
6	Reading the Modernist texts and Discussions.
7	Reading the Modernist texts and Discussions.
8	Mid-term exam
9	Introduction to Post-Modernism
10	Alaine Touraine: Critics of Modernity
11	Baumann and Modernity
12	Lyotard and Post-Modern Condition
13	Foucault and Criticism of Modernity
14	Time-space compression, Site Cities-Global Cities

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	30%
Quiz(zes)	0	0%
Assignment	1	10%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	2	28
Self-Study	14	2	28
Assignments	1	4	4
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	15	15
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	15	15
TOTAL WORKLOAD			90
ECTS CREDIT			4

COURSE TITLE	ERAS 100 RURAL HERITAGE AND SUSTAINABLE DEVELOPMENT		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
UMUT DEVRİM TUNCA	**Fall/Spring**	**3**	**4**
COURSE OBJECTIVES	The aim of the course is to define the characteristics of rural environments within the concepts of heritage, conservation, sustainability and rural development.		
COURSE CONTENT	The course includes information on rural heritage features, conservation principles, international documents and legislation, rural planning, sustainable development and case studies.		
SUGGESTED RESOURCES	Antonio, L. (2020) Five Albanian Villages : Guidelines for a Sustainable Tourism Development through the Enhancement of the Cultural Heritage. Architectural Heritage and Rural Development (1988) Council of Europe Orbaşlı, A. (2008) Architectural Conservation: Principles and Practices. Wiley-Blackwell. Aran, K. (2000) Beyond Shelter: Anatolian Indıgeneous Buildings, Tepe		
LEARNING OUTCOMES	▪ To define the characteristics of rural heritage ▪ To define the principles of conservation of cultural heritage ▪ To explain the national legislation and international documents on rural heritage ▪ To identify the relation between sustainability and conservation ▪ To define rural planning and development ▪ To explain the principles of rural heritage conservation approaches		

COURSE OUTLINE

WEEK	Topic(s)
1	Introduction to course
2	Basic definitions on rural environments
3	Basic definitions on rural heritage
4	International documents and legislations
5	Current problems of rural environments
6	Conservation of rural heritage
7	Conservation of rural heritage
8	Rural planning and sustainable development
9	Rural planning and sustainable development
10	Research methods on rural environments
11	International projects
12	International projects
13	Case studies
14	Case studies

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	20%
Quiz(zes)	0	0%
Assignment	1	20%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	3	42
Self-Study	0	0	0
Assignments	1	15	15
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	20	20
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	25	25
TOTAL WORKLOAD			102
ECTS CREDIT			4

COURSE TITLE	ERAS 110 CONSERVATION OF HISTORICAL BUILDINGS AND ENVIRONMENTS		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
UMUT DEVRİM TUNCA	**Fall**	**2**	**4**
COURSE OBJECTIVES	The aim of the course is to explain the necessity of conservation of historical environments throughout the international documents and regulations and to give information about basic conservation principles, intervention methods and materials.		
COURSE CONTENT	The course includes history of conservation, international documents, regulations, principles of conservation of both movable and immovable cultural heritage, reasons of deterioration of different materials, the methods and techniques of interventions.		
SUGGESTED RESOURCES	Orbaşlı, A. (2008) Architectural Conservation: Principles and Practices. Wiley-Blackwell. Macedo, Maria Filomena (2022) Application of Biology to Cultural Heritage		
LEARNING OUTCOMES	▪ To define the principles of conservation of cultural heritage ▪ To explain the national legislation and international documents ▪ To define the reasons of deteriorations ▪ To identify the deteriorations ▪ To determine the appropriate intervention methods depending on the deterioration ▪ To define and apply all conservation techniques		

COURSE OUTLINE

WEEK	Topic(s)
1	Introduction to the course
2	History of Conservation
3	International Documents and National Legislation
4	Fundamental principles of conservation
5	Reasons of deteriorations of historical buildings
6	Structural problems and methods of restoration
7	Principles and methods of conservation of stone
8	Mid-term exam
9	Principles and methods of conservation of earth, mud, brick
10	Principles and methods of conservation of timber
11	Principles and methods of conservation of metals
12	Principles and methods of conservation of wall paintings and murals.
13	Principles and methods of conservation of mosaics, ceramics and traditional tiles.
14	Principles and methods of conservation of archaeological heritage

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	2	28
Self-Study	0	0	0
Assignments	0	0	0
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	25	25
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	35	35
TOTAL WORKLOAD			88
ECTS CREDIT			4

COURSE TITLE	ERAS 105 REINFORCED CONCRETE		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
AYŞEGÜL YARCI	**Fall**	**4**	**6**
COURSE OBJECTIVES	To calculate the required reinforcement according to normal force-bending moment-shear forces for a reinforced concrete section.		
COURSE CONTENT	Reinforced Concrete, Concrete, Reinforcement, TS - 500, Turkish Earthquake Regulation.		
SUGGESTED RESOURCES	Uğur Ersoy, Güney Özcebe, Tuğrul Tankut; "Reinforced Concrete", Metu Press		
LEARNING OUTCOMES	▪ To be able to explain the reinforcement need for concrete by describing the concept of reinforced concrete. ▪ To be able to calculate the tensile area of reinforcement groups by explaining the concepts of shear and deflection reinforcement. ▪ To be able to design a reinforced concrete beam section according to TS 500 and TDY 2018 regulations. ▪ To be able to design a reinforced concrete column section according to TS 500 and TDY 2018 regulations. ▪ To be able to design a reinforced concrete slab section according to TS 500 and TDY 2018 regulations. ▪ To be able to design a reinforced concrete foundation section according to TS 500 and TDY 2018 regulations. ▪ Sta4cad, Probina, Idecad are used for construction design. ▪ Column and beam calculations made by computer program are controlled by hand method.		

COURSE OUTLINE

WEEK	Topic(s)
1	The concept of reinforced concrete
2	Shear reinforcement, deflection reinforcement, reinforcement-area table creation
3	Minimum limitations for beams according to TS 500 and TDY 2018
4	Calculation of shear and deflection reinforcement for beams
5	Minimum limitations for columns according to TS 500 and TDY 2018.
6	Calculation of shear and deflection reinforcement for columns
7	Minimum limitations for slabs according to TS 500 and TDY 2018.
8	Mid-term exam
9	Calculation of shear and deflection reinforcement for slabs
10	Minimum limitations for foundations according to TS 500 and TDY 2018.
11	Calculation of shear and deflection reinforcement for foundations
12	STA4CAD, Probina, Idecad program introductions
13	A simple reinforced concrete design by hand
14	A simple reinforced concrete design by computer program

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	4	56
Self-Study	14	3	42
Assignments	1	4	4
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	20	20
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	30	30
TOTAL WORKLOAD			148
ECTS CREDIT			6

COURSE TITLE	ERAS 106 STATICS		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
AYŞEGÜL YARCI	**Spring**	**3**	**5**
COURSE OBJECTIVES	To give information about building systems and their behaviour, show how to calculate internal forces and displacements in structural elements subjected to external loads, to determine the effect of cross-sectional features on the strength of objects in the design of load-bearing systems, and to understand cross-section analysis		
COURSE CONTENT	This course covers measurement units, scalar and vector quantities, component force calculation, moment calculation, isostatic beams, support reactions, centre of gravity, moment of inertia, tensile, compression and shear stresses, torsion and uniaxial bending.		
SUGGESTED RESOURCES	**[1]** Mehmet Bakioğlu; ""Statik Problemleri""; Beta yayınları. **[2]** R.C. Hibbeler; ""Structural analysis""; Prentice Hall. **[4]** R.C. Hibbeler; ""Mechanics of Materials""; Pearson Education. **[5]** Mustafa Karaduman, Ali Umucalılar; Uygulamalı Mekanik (Statik) ve Mukavemet; Nobel Akademik Yayıncılık		
LEARNING OUTCOMES	▪ To be able to explain mechanical quantities. ▪ To be able to define units of measurement. ▪ To be able to calculate the scalar and vector quantities. ▪ To be able to discuss the resultant forces. ▪ To be able to specify moment magnitudes. ▪ To be able to calculate support reactions of isostatic beams. ▪ To be able to determine the centre of gravity of structural element sections. ▪ To be able to calculate moments of inertia of structural elements. ▪ To be able to make cross-sectional analysis calculations of structural elements under tension/compression/shear effect. ▪ To be able to interpret the cross-section analysis of structural elements subjected to bending.		

COURSE OUTLINE

WEEK	Topic(s)
1	General Principles and Force Vectors
2	Cartesian Vectors, Point Product Definition Introduction to Force Systems
3	Equilibrium of Rigid Bodies
4	Structural Analysis of Truss Systems
5	Center of Gravity and Moment of Inertia
6	Stress and Strain
7	Strength Properties of Materials
8	Mid-term exam
9	Strength Properties of Materials
10	Axial Loaded Elements
11	Bending in Structural Elements
12	Transverse Shear
13	Torsion
14	Buckling

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	3	42
Self-Study	14	5	70
Assignments	1	0	0
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	2	2
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	2	2
TOTAL WORKLOAD			116
ECTS CREDIT			5

COURSE TITLE	ERAS 107 STRENGTH OF MATERIALS		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
AYŞEGÜL YARCI	**Spring**	**3**	**5**
COURSE OBJECTIVES	Strengths of materials is a necessary science field in construction technicians' education and career. This course aim is explaining fundamental principles of strength of materials and using examples to solidify the gained knowledge.		
COURSE CONTENT	Tension, mechanical properties of materials, internal forces, normal forces, centre of gravity, bending, shear force, torsion, normal force and bending, shear force and bending, bending and torsion, bending-torsion and shear force, buckling, elastic curve.		
SUGGESTED RESOURCES	Mehmet H. Omurtag, Mukavemet 1, Birsen Yayınevi 2014 Mehmet H. Omurtag Mukavemet Çözümlü Problemler Cilt 1, Birsen Yayınevi, 2015 Lecture notes		
LEARNING OUTCOMES	▪ Can evaluate a given problem or definition under the principles of mechanics. ▪ Can converts units of measurements used in mechanics. ▪ Can determine external and internal forces by using equilibrium state principles and analyse all the forces effecting the object. ▪ Can determine stress in different planes when an objects is subjected to uniaxial and biaxial stress. ▪ Can analyse truss structure systems. ▪ Can analyse types of supports and determine internal forces in a given system. ▪ Can calculate different geometrical shapes moment of inertia and centre of gravity.		

COURSE OUTLINE

WEEK	Topic(s)
1	Introduction to strengths of materials and the concept of stress
2	Mechanical properties of materials
3	Internal forces
4	Normal force and stress
5	Centre of gravity and first moment of area
6	Bending
7	Shear force
8	Torsion
9	Mid Term (Exams will take place between 7-18 April 2025 and the results will be announced 3 days after the exam)
10	Normal force and bending
11	Shear stress and bending
12	Bending and torsion
13	Bending torsion and shear stress
14	Buckling
15	Finals (Exams will take place between 26 May - 4 June 2025 and the results will be announced 3 days after the exam)

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	30%
Quiz(zes)	0	0%
Assignment	1	10%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	3	42
Self-Study	14	3	42
Assignments	1	10	10
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	10	10
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	20	20
TOTAL WORKLOAD			124
ECTS CREDIT			5

COURSE TITLE	ERAS 108 HYDROLICS AND HYDROLOGY		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
AYŞEGÜL YARCI	**Fall**	**2+0**	**4**
COURSE OBJECTIVES	This course aim is to teach students about the fundamentals of Hydrology and Hydraulics and help them gain the basic skills to design hydraulic structures.		
COURSE CONTENT	Basic concepts about fluids, Hydrostatics, Types of flows and basic equations, Fluid Dynamics, Open channel flow, Introduction to Hydrology, Precipitation, Evaporation, Infiltration, Flow measurement methods, Rainfall-Runoff processes, Hydrograph analysis.		
SUGGESTED RESOURCES	Lecture Notes		
LEARNING OUTCOMES	▪ Students know about basic concepts of fluids, hydrostatics and hydrodynamics. ▪ Students know about basic equations of fluids mechanics, hydraulics and hydrology. ▪ Students know about basic concepts of Hydrology. ▪ Students gain basic skills of designing hydronic structures.		

COURSE OUTLINE

WEEK	Topic(s)
1	Basic concepts about fluids
2	Hydrostatics
3	Types of flow and basic equations
4	Fluids Dynamics
5	Open channel flow
6	Introduction to Hyrdrology
7	Precipitation
8	Mid-term exam
9	Evaporation
10	Infiltration
11	Flow measurement methods
12	Rainfall-Runoff processes
13	Hydrograph analysis
14	General Overview

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	2	28
Self-Study	14	2	28
Assignments	1	0	0
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	22	22
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	22	22
TOTAL WORKLOAD			100
ECTS CREDIT			4

COURSE TITLE	ERAS 140 PUBLIC HEALTH		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
ELİF DİLA İMANÇER	**Fall/Spring**	**3+0**	**5**
COURSE OBJECTIVES	With this course, it is aimed that the students have information about the basic problems of the society and to know the common health problems in the society.		
COURSE CONTENT	Introduction to Public Health, Epidemiology, Health Services and Health Policies, Women and Health, Reproductive Health, Child and Adolescent Health, Accidents and First Aid, Environmental Health, Occupational Health, Elderly Health, Community Nutrition, Health Education		
SUGGESTED RESOURCES	Lecture Notes		
LEARNING OUTCOMES	▪ Students can discuss the concept of Health. ▪ Students know and interpret the health level indicators of the society, and make comparisons within the country and with other societies. ▪ The student knows the existing health system in the country and where environmental health technicians work in the health system. ▪ "The student knows the common health problems in society (reproductive health, immunization, oral and dental health, school health, elderly health, occupational health, environmental health, etc.) ▪ The student knows how the health education of the society should be.		

COURSE OUTLINE

WEEK	Topic(s)
1	Introduction to Public Health
2	Health Services and Health Policies
3	Epidemiology
4	Women and Health
5	Reproductive health
6	Child Health
7	Adolescent Health
8	Mid-term exam
9	Accidents and First Aid
10	Environmental Health
11	Occupational Health
12	Elderly Health
13	Community Nutrition
14	Health Education

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	3	42
Self-Study	14	3	42
Assignments	0	0	0
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	15	15
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	20	20
TOTAL WORKLOAD			119
ECTS CREDIT			5

COURSE TITLE	ERAS 141 INTRODUCTION TO NUTRITION		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
ELİF DİLA İMANÇER	**Fall/Spring**	**2+0**	**4**
COURSE OBJECTIVES	It is to give basic nutritional information that will lay the groundwork for adequate and balanced nutrition and explain the relationship between nutrition and health.		
COURSE CONTENT	The definition and importance of nutrition, nutritional elements and functions, nutrition in special cases (pregnant-breastfeeding, 0-1 year old baby, school age, adolescent, elderly etc.), the relationship between nutrition and environmental health are examined.		
SUGGESTED RESOURCES	FAO/WHO. Sustainable healthy diets – Guiding principles. Rome, 2019. Lecture Notes		
LEARNING OUTCOMES	▪ To have adequate and balanced nutrition knowledge. ▪ Explain the relationship of nutrition with health and diseases. ▪ Learns the food groups and the elements to be considered while creating an eating plan. ▪ Gains knowledge about nutrients and their effects on health. ▪ Can establish a relationship between nutrition and environmental health.		

COURSE OUTLINE

WEEK	Topic(s)
1	Definition and Importance of Nutrition
2	Carbohydrates, Importance of Fibre
3	The Importance of Lipids in Cardiovascular Disease
4	Proteins, Protein-Energy Malnutrition
5	Energy Metabolism, Water and Its Importance in Human Nutrition, Diarrhea and Nutrition
6	Minerals
7	Vitamins
8	Mid-term exam
9	Food Groups
10	Meal planning
11	Nutrition in Special Situations (Pregnant-breastfeeding, 0-1 year old baby nutrition, preschool child nutrition)
12	Nutrition in Special Situations (School age, adolescence nutrition, elderly nutrition)
13	Food Systems, Health and Environment Relationship
14	Sustainable Nutrition

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	2	28
Self-Study	14	2	28
Assignments	0	0	0
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	20	20
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	24	24
TOTAL WORKLOAD			100
ECTS CREDIT			4

COURSE TITLE	ERAS 142 ENVIRONMENTAL HEALTH		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
ELİF DİLA İMANÇER	**Fall/Spring**	**3+0**	**5**
COURSE OBJECTIVES	It is aimed to ensure that students have knowledge about basic environmental concepts, environmental pollution, causes of environmental pollution and health effects, so that they can take the necessary precautions and use the knowledge they have acquired effectively in their professional life		
COURSE CONTENT	Introduction to environmental health, general concepts of environment and healt, water resources management, air pollution, indoor air pollution, noise and health effects, solid waste management, medical waste management, vector-borna health risks and pesticides, climate change and global warming, housing, school and environmental health, electromagnetic fields and their effects on health, taking environmental history		
SUGGESTED RESOURCES	Lecture Notes		
LEARNING OUTCOMES	▪ Explain the basic units of environment and ecology. ▪ Defines water pollution, disinfection and water treatment. ▪ Explains air pollution and its types. ▪ Explains the concept of waste, its types and transportation and disposal. ▪ Knows vectors, vector-borne diseases and control methods. ▪ Counts the health effects of noise and electromagnetic fields. ▪ Explains global warming, climate change and ozone pollution. ▪ Knows how to take environmental history.		

COURSE OUTLINE

WEEK	Topic(s)
1	Introduction to environmental health, general concepts of environment and health
2	Water resources management
3	Air pollution
4	Indoor Air Pollution
5	Noise and Health Effects
6	Solid Waste Management
7	Medical Waste Management
8	Mid-term exam
9	Vector-borne Health Risks and Pesticides
10	Climate Change and Global Warming
11	Housing and Housing Health
12	School and Environmental Health
13	Electromagnetic fields and their effects on health
14	Taking Environmental History

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	3	42
Self-Study	14	3	42
Assignments	0	0	0
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	12	10
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	15	17
TOTAL WORKLOAD			113
ECTS CREDIT			5

COURSE TITLE	ERAS 143 FOOD HYGIENE AND CONTROL		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
ELİF DİLA İMANÇER	**Fall/Spring**	**3+0**	**6**
COURSE OBJECTIVES	In all types of food and beverage businesses, the main objective is to protect public health by producing safe food by adhering to hygiene and sanitation rules in all process steps from food production to service.		
COURSE CONTENT	Hygiene and Sanitation Concepts, Importance of Hygiene in Catering Systems and General Hygiene Practices, Food Hygiene and Its Importance, Definition and Importance of Personnel Hygiene, Causes of Food Deterioration, Diseases Caused by Food, Food Preservation, Introduction to Food Control and Legislation, Quality Concept and Quality Elements of Foods, Food Standards and Control Criteria, HACCP definition and General Principles, Food Control Organizations and Their Roles in Food Safety		
SUGGESTED RESOURCES	Lecture Notes		
LEARNING OUTCOMES	▪ Explain the importance of hygiene, sanitation and food hygiene. ▪ Learns the causes of food spoilage and its effects on human health. ▪ Applies hygiene and sanitation rules in food control. ▪ Can provide and maintain personal hygiene. ▪ Learns cleaning materials, disinfection and disinfectant definitions and usage areas. ▪ Has knowledge about food control, knows the definition and general principles of HACCP.		

COURSE OUTLINE

WEEK	Topic(s)
1	Hygiene and Sanitation Concepts
2	Importance of Hygiene in Catering Systems and General Hygiene Practices
3	Food Hygiene and Its Importance
4	Definition and Importance of Personnel Hygiene
5	Causes of Food Deterioration
6	Diseases Caused by Food
7	Food Preservation
8	Mid-term exam
9	Introduction to Food Control and Legislation
10	Quality Concept and Quality Elements of Foods
11	Food Standards and Control Criteria
12	HACCP definition and General Principles
13	Food Control Organizations and Their Roles in Food Safety-I
14	Food Control Organizations and Their Roles in Food Safety-II

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	3	42
Self-Study	14	3	42
Assignments	0	0	0
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	25	25
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	35	35
TOTAL WORKLOAD			144
ECTS CREDIT			6

COURSE TITLE	ERAS 160 OBJECT ORIENTED PROGRAMMING		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
ECEM İREN	**Spring**	**2**	**4**
COURSE OBJECTIVES	Object-oriented programming is a conceptual and application-based introduction using Java programming language, which is widely used in applications. The basic concepts associated with object oriented programming will be introduced using Java programming language and explained with examples. However, this programming language is intended to design and develop current applications in the Java Platform.		
COURSE CONTENT	Java program structures, basic java classes and packages, object design principles, methods, classes, constructors, encapsulation, access determinants, inheritance, package creation, polymorphism, interfaces, abstract classes, UML Diagrams.		
SUGGESTED RESOURCES	Java: How to Program 10th Ed., Paul & Harvey Deitel, Pearson, New Jersey Java Official Web Site https://docs.oracle.com/javase/tutorial/ Online reading materials will be announced according to the subjects covered		
LEARNING OUTCOMES	▪ Expresses the basic features of the Java platform. ▪ Explains what tools are used to develop applications with Java. ▪ Uses the basics of the Java language to develop Java programs. ▪ Uses classes while developing software. ▪ Applies the basic object oriented programming concepts while developing software. ▪ Shows the properties of the structures used in object-based programming and their relation to each other by using appropriate diagrams. ▪ Uses advanced object-based programming concepts.		

COURSE OUTLINE

WEEK	Topic(s)
1	Basic Properties of Java Platform
2	Java Software Developing Tools
3	Java Variables and Program Operators
4	Java Control Statements
5	Java Array Operations
6	Classes, Methods and ArrayList Data Structure
7	Classes, Methods and ArrayList Data Structure
8	Mid-term exam
9	Inheritance
10	Inheritance - 2
11	Polymorphism
12	Polymorphism - 2
13	Interfaces
14	Exception Handling
	Final Exam

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	2	28
Self-Study	14	2	28
Assignments	0	0	0
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	7	7
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	8	8
TOTAL WORKLOAD			71
ECTS CREDIT			4

COURSE TITLE	ERAS 103 COMPUTER AIDED DESIGN - I		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
ÖZGECAN ZAFER KURT	**Fall**	**1+3**	**6**
COURSE OBJECTIVES	This course aims to provide students with an effective visual communication and design training and to use AutoCad program in their professional business life.		
COURSE CONTENT	Working on technical drawing and presentation techniques of interior design using Autocad program.		
SUGGESTED RESOURCES	Dogra, W., Willis, J. (2020) AutoCAD 2023: a power guide for beginners and intermediate users. CADArtifex. Muccio, D. (2021) AutoCAD 2022 for the Interior Designer. SDC Publications. Leach, A. J., Lockhart, S. (2021) AutoCAD Instructor. SDC Publications.		
LEARNING OUTCOMES	▪ Uses Autocad Program ▪ Produces technical drawings using digital media. ▪ Recognizes computer technologies and possibilities. ▪ Draws architectural plans using Autocad program. ▪ Draws architectural sections using Autocad program. ▪ Calculates quantity survey using Autocad drawings. ▪ Plots architectural drawings with scale drawn on Autocad.		

COURSE OUTLINE

WEEK	Topic(s)
1	Introduction to the programs to be used during the semester and basic concepts.
2	Autocad: menus and basic drawing tools, line and shape commands
3	Other line commands, editing commands
4	Editing commands
5	Text, dimensions, line weights
6	Usage of layers, blocks and groups
7	Preparing to print and printing with scale
8	Midterm week
9	The representation of 3D spaces through 2D drawings
10	Plan drawing studies with Autocad
11	Quantity survey studies with Autocad plan drawings
12	Section drawing studies with Autocad
13	Exemplary plan, section and quantity survey applications
14	Preparing presentation boards using Autocad

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	20%
Quiz(zes)	0	0%
Assignment	1	30%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	50%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	4	56
Self-Study	14	4	56
Assignments	0	0	0
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	5	5
Application	1	20	20
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	15	15
TOTAL WORKLOAD			152
ECTS CREDIT			6

COURSE TITLE	ERAS 104 COMPUTER AIDED DESIGN - II		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
ÖZGECAN ZAFER KURT	**Spring**	**1+3**	**5**
COURSE OBJECTIVES	This course aims to provide students with the competencies to model, create three-dimensional space and represent their drawings in presentation boards or portfolios.		
COURSE CONTENT	Working on modelling and presentation techniques that using Photoshop and SketchUp.		
SUGGESTED RESOURCES	Brightman, M. (2018) The SketchUp Workflow for Architecture. New Jersey: John Wiley & Sons. Dıng, S. (2020) Photoshop for Interior Designers: A Nonverbal Communication. New York: Bloomsbury Publishing Inc. Brody, A. (2018) The complete sketchup companion for interior design. Bloomsbury. Cline, L. S. (2023) SketchUp for interior design : 3D visualizing, designing, and space planning. Wiley. Esquere, E. (2020) SketchUp: Step By Step Guide to Start SketchUp For Beginners. MacMillan. Schreyer, A. C. (2023) Architectural design with SketchUp : 3D modeling, extensions, BIM, rendering, making, scripting, and layout. John Wiley & Sons Inc. Tal, D. (2013) Rendering in Sketchup: From Modelling to Presentation for Architecture, Landscape Architecture, and Interior Design. New Jersey: John Wiley & Sons		
LEARNING OUTCOMES	▪ Uses SketchUp and Photoshop. ▪ Makes three dimensional drawings using computer aided design programs. ▪ Recognizes computer technologies and its possibilities. ▪ Creates three dimensional projects in their own field of study. ▪ Models furnitures, interior spaces and objects in 3D. ▪ Uses Photoshop for presentation boards and 2D architectural representations. ▪ Makes 2D and 3D architectural drawings' post-production edits using Photoshop program.		

COURSE OUTLINE

WEEK	Topic(s)
1	Introduction to SketchUp program: The interface, tool sets, line, surface and basic solid objects
2	Modelling 3D objects using 2D drawings
3	Modelling objects from given plans, sections and elevations
4	Modelling study of exemplary complex objects
5	Modelling study of exemplary furnitures
6	Modelling study of exemplary spaces
7	Modelling study of exemplary spaces and taking sections from a model
8	Architectural modelling studies, introduction to rendering engines
9	Midterm week
10	Introduction to Photoshop program, usage areas, basic shortcuts and examples
11	Photoshop menus, importing files and layer system
12	Editing tools and blending options
13	Rendering techniques on 2D technical drawings using Photoshop
14	Preparing a presentation board

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	20%
Quiz(zes)	0	0%
Assignment	1	30%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	50%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	4	56
Self-Study	14	3	42
Assignments	0	0	0
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	5	5
Application	1	15	15
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	15	15
TOTAL WORKLOAD			133
ECTS CREDIT			5

COURSE TITLE	ERAS 115 MOTION GRAPHIC DESIGN		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
NUR MERİÇ AFACAN	**Fall**	**1+2**	**4**
COURSE OBJECTIVES	The course aims to provide the conceptual and technical infrastructure regarding the use and production of the moving image within the framework of visual communication design, to create a story with a moving image and to convey it with storyboard and animatic.		
COURSE CONTENT	Teaching the conceptual and technical background elements of motion picture; It enables them to develop story-making and narrative-development practices with motion picture and the ability to quickly present project ideas with storyboard and animatic.		
SUGGESTED RESOURCES	Jon Krasner - Motion Graphic Designer, Austin Shaw - Design for Motion, Maureen Furniss - The Animation Bible: A Guide to Everything		
LEARNING OUTCOMES	▪ Express video, motion graphics and animation project ideas with storyboard and animatic using mixed media techniques. ▪ They can re-perform the production processes of the moving image they learned through real-life projects. ▪ They can process video documents according to the medium in which they will be used, change the format and make them suitable. ▪ They can construct a story with a moving image. ▪ They can transfer their motion picture projects with storyboard and animatic.		

COURSE OUTLINE

WEEK	Topic(s)
1	Course introduction
2	Introduction to Adobe After Effects: Understanding animation principles, timeline, keyframe... Bouncing ball animation
3	Introduction to Adobe After Effects: Text animation, rotoscope, and text animation. Getting started with assignment 1.
4	Rothoscope and text animation (continued), After Effects 3D. Getting started with assignment 2. Project 1: Idea development and storyboarding
5	Project 1: Storyboarding (continued) and animation
6	Project 1: Animation (continued)
7	Project 1 and Homework 1 presentation
8	Mid-term exam
9	Project 2: Idea development and storyboarding
10	Project 2: Storyboarding (continued) and animation
11	Project 2: Animation (continued)
12	Project 2: Animation (continued), Completion of Project 2 animation
13	Project 2 and Homework 2 presentation
14	Course review

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	3	42
Self-Study	14	2	28
Assignments	1	10	10
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	10	10
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	15	15
TOTAL WORKLOAD			105
ECTS CREDIT			4

COURSE TITLE	ERAS 116 USER INTERFACE DESIGN		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
NUR MERİÇ AFACAN	**Spring**	**1+2**	**4**
COURSE OBJECTIVES	The aim of the course is to introduce and apply the basic building blocks of interface design, including sample models, dynamic information displays, feedback, user flows, control systems and interactive narratives. Students use these principles to design visual interfaces and prototypes that are both creative and functional.		
COURSE CONTENT	This course covers techniques for creating user interfaces, including prototypes and other prototyping tools; It includes input models, output models, model view controller, page layouts, constraints, and work tools techniques.		
SUGGESTED RESOURCES	Donald Norman - The Design of Everyday Things, Jenifer Tidwell - Designing Interfaces, Tim Brown - Change By Design		
LEARNING OUTCOMES	▪ Will be able to have information about the historical development of user interfaces. ▪ Will be able to analyse a user interface from a visual communication perspective. ▪ Will be able to show information about some interface design models and applicability. ▪ Will be able to show awareness of the relationship between interface design and user expectations. ▪ They will create a remarkable portfolio of completed projects.		

COURSE OUTLINE

WEEK	Topic(s)
1	Course introduction
2	Adaptive web interface design: Skeleton creation
3	Adaptive web interface design: Developing a functional and aesthetic visual style
4	Adaptive web interface design: Adapting the interface to any screen size
5	Adaptive web interface design: Making the site functional in Figma
6	Interface design for iPad: Roadmap to create a practical and action-packed app
7	Interface design for iPad: Developing a functional and aesthetic visual style Prototyping the application in Figma
8	Mid-term exam
9	Mobile interface design: Discussion on the idea of a unique mobile application that will make daily life easier
10	Mobile interface design: Developing a functional and aesthetic visual style
11	Mobile interface design: Prototyping the application in Figma
12	Group Critique
13	Final Evaluation
14	Review of the period

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	3	42
Self-Study	14	2	28
Assignments	1	10	10
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	10	10
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	15	15
TOTAL WORKLOAD			105
ECTS CREDIT			4

COURSE TITLE	ERAS 117 GRAPHIC DESIGN PROJECT		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
NUR MERİÇ AFACAN	**Fall**	**0+3**	**4**
COURSE OBJECTIVES	The aim of the course is to enable students to comprehend the design and production processes, to have knowledge on this subject and to realize design applications. Understanding what graphic design is and its scope. To be able to produce visual and linguistic communication solutions for design, to have a good command of design processes and applications. To be able to carry out teamwork and to have information about graphic design business lines, to be able to carry out effective project delivery and presentation Graphic communication, Understanding the basic design principles and elements. Brand creation principles, Corporate identity elements (Creating business card, letterhead design, Envelope design, Waybill and Invoice design, Vehicle dressing, File design, Prepress preparation, etc.) It is aimed to learn important concepts such as stylistic integrity in corporate identity, Corporate Image Concept, Visual Identity Concept, Gestalt theory, and to design products in the light of all these theoretical information and make the designs ready for production.		
COURSE CONTENT	In this course, students will understand the place of graphic design in the field of advertising with the support of theory and practice, learn what kind of processes are used in creating an advertising and design campaign, and get to know the disciplines in the agencies. In this direction, students will create a comprehensive project from the beginning to the final point of the design with the skills that can research and come up with ideas about graphic design, produce visual and linguistic solutions to design, criticize and develop projects in this direction, and present what they produce.		
SUGGESTED RESOURCES	Lecture notes.		
LEARNING OUTCOMES	1. Explain the basic concepts of graphic design and projects. 1.1. Explain the features of creating a brand. 1.2. Defines corporate identity. 2. Applies stylization and composition in graphic design. 2.1. Explain the stylization related to graphic design. 2.2. Determines the appropriate symbol for the brand. 2.3. Prepares the outline for the symbol. 2.4. He makes his designs in a geometric integrity. 2.5. Explain types and styles of symbols. 2.6. Creates the appropriate symbol for the brand. 3. Creates a logo for the brand. 3.1. Defines logo styles. 3.2. Expresses the perception of color. 3.3. Explains the font perception. 3.4 . Designs logos for the brand. 4. Designs corporate identity. 4.1. Recognizes corporate identity elements. 4.2. Determines corporate identity integrity. 4.3. Prepares the corporate identity draft. 4.4. Designs corporate identity. 5. Creates a business card. 5.1 . Explains business card principles. 5.2. Prepares a draft for the business card. 5.3. Designs business cards 6. Designs letterhead. 6.1. Defines letterhead principles. 6.2. Explains stylistic unity on letterhead. 6.3 . Prepares drafts for letterhead. 6.4 . Designs letterhead. 7. Creates envelopes from corporate identity elements. 7.1. Defines envelope principles. 7.2. Explains the unity of style in the envelope. 7.3. Designs envelopes. 8. Creates files from corporate identity elements. 8.1. Defines file policies. 8.2 . Explains the unity of style in the file. 8.3. File designs. 9. Prepares the corporate identity kit. 9.1. It defines the terms of use of corporate identity. 9.2 . Designs the corporate identity kit.		

COURSE OUTLINE

WEEK	Topic(s)
1	Presentation of the course content, discussion on the name of the course and the relationship between the field. Understanding the place, importance and scope of graphic design. What is graphic communication
2	Basic Graphic Rules, Design process, target audience identification and analysis in design applications. Symbol creation, stylization in graphics.
3	Preparation of a project according to the design process and design processes. (topic selection for corporate identity during the term)
4	Design principles and design elements
5	Visualization of design, types of sketches
6	Basic concepts in corporate identity. Examination of sample corporate identity design.
7	Visual identity and corporate image concepts
8	Mid-term exam
9	Corporate sign, logo and symbol, Logo and emblem design
10	Gestalt theory
11	Poster design, typography-visual relationship in poster
12	Poster design suggestions, hands-on explanation
13	Corporate identity application
14	Course review

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	1	0%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	3	42
Self-Study	14	2	28
Assignments	1	10	10
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	10	10
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	15	15
TOTAL WORKLOAD			105
ECTS CREDIT			4

COURSE TITLE	ERAS 118 PORTFOLIO MANAGEMENT		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
NUR MERİÇ AFACAN	**Spring**	**1+2**	**4**
COURSE OBJECTIVES	The student will learn to create their own visual language and present their own artist language. It will make a selection of professional-grade portfolios, resumes, business cards and own works ready for presentation for the website.		
COURSE CONTENT	To develop portfolios of artists produced with various communication tools through in-class discussions, evaluations and presentations. Guiding new ways for the student to present their work.		
SUGGESTED RESOURCES	Illuminating The Video. Sally Jo Fifer Design Elements - A Graphic Style Manual. Timothy Samara. Rockport Publishers, Inc 2007 ISBN-13: 978-0893813901, Graphic Design School - The Principles and Practice of Graphic Design 5th Edition. David Dabner, Sandra Stewart, Eric Zempol; 2014 ISBN 13: 9780500285268. Universal Principles of Design - 100 Ways to Enhance Usability. William Lidwell, Kritina Holden, Jill Butler Eisenman, Sara. 2008 ISBN 13: 9781592530076. Graphic Design Portfolio Strategies for Print and Digital Media. Rowe, Robert; Will, Will; Linton, Harold ISBN-13: 978-0136140313 https://alessandrosegalini.com/ https://carbonmade.com/portfolios/fashion-design https://successfulfashiondesigner.com/fashion-portfolio/fashion-portfolio-checklist/ https://www.behance.net/gallery/71373427/Fashion-Design-portfolio https://issuu.com/theodoracucu/docs/portfolio_internship_ba https://www.format.com/customers/design/fashion		
LEARNING OUTCOMES	▪ Students will learn to present their audio-visual works through the necessary communication tools. ▪ Learn to present their work publicly ▪ He/she will specialize in explaining his/her own visual language and mastering the visual language. ▪ Progress in the evaluation and analysis features necessary for the development of their own work ▪ Learn to design and produce their work at a professional level		

COURSE OUTLINE

WEEK	Topic(s)
1	Course introduction
2	How to design the image from social media to portfolio
3	Logo Design & Resume Content Management. Personal interviews
4	Login. Choosing a Wix website template
5	Design process | Logo, CI, CV, website: Landing page. Menu. Personal interviews
6	Design process | Logo, CI, CV, website: project pages. Personal interviews
7	Presentation 1 logo, CV | Presentation 2 website preview
8	Mid-term exam
9	Design process | website revision. print version InDesign. Personal interviews
10	Design process | website revision. print version InDesign. Personal interviews
11	Presentation 3
12	Design process | print version InDesign. Personal interviews
13	Presentation 4
14	Course review

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	3	42
Self-Study	14	2	28
Assignments	1	10	10
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	10	10
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	15	15
TOTAL WORKLOAD			105
ECTS CREDIT			4

COURSE TITLE	ERAS 123 BRITISH FEMINIST THEATRE		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
BURÇİN BÜYÜKDÖĞERLİ	**Fall**	**4+0**	**6**
COURSE OBJECTIVES	The aim of this course is to enable students to learn all types of feminism and to analyse the theatre texts according to these theories.		
COURSE CONTENT	To examine Socialist, Radical, Liberal feminism theoretically and to apply the basic feminism elements by reading a selected play.		
SUGGESTED RESOURCES	Case, Sue Ellen. (Feminism and Theatre.) Wandor, Michelene."Political Dynamics: the feminisms". Carry on Understudies: Theatre and Sexual Politics. N.Y: Routledge, 1986. Caryl Churchill (Vinegar Tom), Timberlake Wertenbaker (Love of the Nightingale)		
LEARNING OUTCOMES	▪ Knows the definition of feminism in historical context. ▪ Knows types of feminism and their aims. ▪ It compares the types of feminism and identifies the strengths and weaknesses of each. ▪ Recognizes the feminist elements in the texts read.		

COURSE OUTLINE

WEEK	Topic(s)
1	A general explanation of feminism.
2	Further analysis of Socialist Feminism.
3	Further analysis of Radical Feminism.
4	Further analysis of Liberal Feminism.
5	The analysis of Vinegar Tom from scene 1 to 7.
6	The analysis of Vinegar Tom from scene 7 to 15.
7	The analysis of Vinegar Tom from scene 15 to 21.
8	Mid-term exam
9	The analysis of Love of the Nightingale from scene 1 to 7.
10	The analysis of Love of the Nightingale from scene 7 to 15.
11	The analysis of Love of the Nightingale from scene 15 to 21.
12	Secondary Reading on Vinegar Tom.
13	Secondary Reading on Love of the Nightingale.
14	Revision

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	20%
Quiz(zes)	1	10%
Assignment	1	10%
Attendance	1	10%
Practice	0	0%
Term Project	0	0%
Final	1	50%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	4	56
Self-Study	0	0	0
Assignments	1	2	40
Preparation Of Presentation/ Seminar	1	2	34
Preparation For Mid-Term Exam	1	10	10
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	10	10
TOTAL WORKLOAD			150
ECTS CREDIT			6

COURSE TITLE	ERAS 124 FAIRY TALES		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
BURÇİN BÜYÜKDÖĞERLİ	**Fall/Spring**	**3+0**	**4**
COURSE OBJECTIVES	The aim of this course is to enable students to learn all types of feminism and to analyse the fairy tales in terms of these theories. .		
COURSE CONTENT	To examine Socialist, Radical, Liberal feminism theoretically and to discuss the basic feminism elements by reading selected tales.		
SUGGESTED RESOURCES	Grimm Brothers (The Original Folk and Fairy Tales)		
LEARNING OUTCOMES	▪ Examines fairy tales in historical context ▪ Knows the definition of feminism in historical context. ▪ Knows types of feminism and their aims. ▪ It compares the types of feminism and identifies the strengths and weaknesses of each. ▪ Recognizes the feminist elements in the texts read.		

COURSE OUTLINE

WEEK	Topic(s)
1	Discussing the Brothers Grimm collections of fairy tales.
2	Further analysis of Socialist Feminism.
3	Further analysis of Radical Feminism.
4	Further analysis of Liberal Feminism.
5	The analysis of Cinderella.
6	The analysis of The Wolf and the Fox.
7	The analysis of Rapunzel.
8	Mid-term exam
9	The analysis of Queen Bee.
10	The analysis of Snow White.
11	The analysis of The Golden Bird.
12	Secondary Reading on the selected fairy tales.
13	Secondary Reading on the selected fairy tales.
14	Revision

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	20%
Quiz(zes)	1	10%
Assignment	1	10%
Attendance	1	10%
Practice	0	0%
Term Project	0	0%
Final	1	50%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	3	42
Self-Study	0	0	0
Assignments	1	2	20
Preparation Of Presentation/ Seminar	1	2	18
Preparation For Mid-Term Exam	1	10	10
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	10	10
TOTAL WORKLOAD			100
ECTS CREDIT			4

COURSE TITLE	ERAS 125 SHAKESPEARE'S PLAYS		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
BURÇİN BÜYÜKDÖĞERLİ	**Fall**	**4+0**	**6**
COURSE OBJECTIVES	The aim of this course is to improve English language and evaluate Shakespeare plays. .		
COURSE CONTENT	Making text analysis on three important plays of Shakespeare.		
SUGGESTED RESOURCES	Shakespeare, William. (Hamlet) Shakespeare, William. (Macbeth)		
LEARNING OUTCOMES	▪ Knows the theatre of the Shakespeare period. ▪ Knows Shakespeare's contribution to world theatre history. ▪ Knows the drama features. ▪ Examines the drama elements in the texts read.		

COURSE OUTLINE

WEEK	Topic(s)
1	Biography of Shakespeare and his works.
2	Hamlet Act 1 review.
3	Hamlet Act 2 review.
4	Hamlet Act 3 review.
5	Hamlet Act 4 review.
6	Hamlet Act 5 review.
7	Secondary Reading on Hamlet.
8	Mid-term exam
9	Macbeth Act 1 review.
10	Macbeth Act 2 review.
11	Macbeth Act 3 review.
12	Macbeth Act 4 review.
13	Macbeth Act 5 review.
14	Secondary Reading on Macbeth.

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	20%
Quiz(zes)	1	10%
Assignment	1	10%
Attendance	1	10%
Practice	0	0%
Term Project	0	0%
Final	1	50%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	4	56
Self-Study	0	0	0
Assignments	1	2	40
Preparation Of Presentation/ Seminar	1	2	34
Preparation For Mid-Term Exam	1	10	10
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	10	10
TOTAL WORKLOAD			150
ECTS CREDIT			6

COURSE TITLE	ERAS 126 LINGUISTICS		
COURSE CODE	**Semester**	**Study Hour (T+A/L)**	**ECTS**
TUĞBA KARAARSLAN	**Spring**	**3**	**5**
COURSE OBJECTIVES	This course aims to provide students with theoretical knowledge and practical and creative skills necessary for understanding and practicing the learned language materials at different levels of communicative use by working with textbooks and texts and participating in classroom discussions and workshops.		
COURSE CONTENT	This general introduction to the field of linguistics studies is introduced to the students, with emphasis on the rise and strengthening of linguistics as a scientific discipline, the methodological typology developed on the basis of the doctrine of Saussuren, and the main themes, which also reveal the preeminence and influence of other language- which will be beneficial to the learners and be put into practice by the learners in further linguistic studies and other lingual studies.		
SUGGESTED RESOURCES	Yule, George. The Study of Language Sixth Edition. Cambridge University Press. 2017; An Introduction to Linguistic Theory; Dilbilime Giriş		
LEARNING OUTCOMES	▪ Students will be able to describe concepts of linguistics. ▪ Students will be able to practise inter-lingual analysis (syntactic, word, phonology, semantics) on micro level. ▪ Students will be able to transfer micro linguistic units. ▪ Students will be able to explain the diversity of languages. ▪ Students will be able to explain the relationship of Linguistics with other sciences. ▪ Students will be able to learn the concepts of the language and culture ▪ Students will be able to learn the process of the acquisition of the first and the second language.		

COURSE OUTLINE

WEEK	Topic(s)
1	Introduction to Linguistics, What is linguistics? The Origins of Language
2	The Sounds of Language, The Sound Patterns of Language, Phonetics
3	Word Formation
4	Morphology and morphemes
5	Grammar
6	Syntax, syntactic rules, syntactic analysis
7	Semantics and Pragmatics
8	Mid-term exam
9	Discourse Analysis
10	Cohesion and Coherence
11	Language Acquisition and the brain
12	First and second language acquisition
13	Language history and Change
14	Language and Culture

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	3	42
Self-Study	14	5	70
Assignments	1	5	5
Preparation Of Presentation/ Seminar	1	6	6
Preparation For Mid-Term Exam	1	1	1
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	1	1
TOTAL WORKLOAD			125
ECTS CREDIT			5

COURSE TITLE	ERAS 127 HISTORY OF ENGLISH LITERATURE		
COURSE CODE	**Semester**	**Study Hour (T+A/L)**	**ECTS**
TUĞBA KARAARSLAN	**Fall**	**3**	**5**
COURSE OBJECTIVES	Reading and Reviewing Texts are given in the field of literature in the context of applications.		
COURSE CONTENT	Emergence of Novel, Historical Development, Characteristics of Novels, Narrator and Narrator Types in Novel, Point of View, Divine View, Observer Figure View Angle, Unique View Angle, Multiple View Angle, Characterization, Determination of Time and Time in Novel, Space in Novel and Angles of Space in Novel, Expression Techniques in Novel.		
SUGGESTED RESOURCES	Beowulf, Canterbury Tales, Romeo and Juliet, Great Expectations		
LEARNING OUTCOMES	▪ Students will be able to read a variety of literary texts. ▪ Students will be able to translate excerpts from novels from Turkish into English and from English into Turkish. ▪ Students will be able to translate plays from Turkish into English and from English into Turkish. ▪ Students will be able to analyse a variety of literary texts. ▪ Students will be able to obtain skills to make a presentation about the works of the English literature. ▪ Students will be able to have knowledge of a different culture. ▪ Students will be able to have knowledge of the history of a different culture.		

COURSE OUTLINE

WEEK	Topic(s)
1	Introduction to the History of English Literature; Anglo-Saxons; Bede and Beowulf will be studied.
2	Medieval Times will be discussed and Chaucer and his work "The Canterbury Tales" will be studied.
3	The Renaissance Period and its works will be studied.
4	William Shakespeare and his plays will be studied in terms of their plots and themes.
5	John Milton and Paradise Lost will be analysed.
6	The Age of Reason will be studied with its works.
7	Some information will be given about Daniel Defoe and Oliver Goldsmith and their works.
8	Mid-term exam
9	The Romantic Period and its poets and writers will be discussed.
10	Some information about The Victorian Period will be given. Charles Dickens and his stories will be analysed considering the characteristics of the period.
11	The lives of Charlotte Bronté and Emily Bronté and their main works will be studied.
12	The Twentieth Century Period will be studied. The main works of Joseph Conrad; H.G. Wells; Bernard Shaw will be discussed.
13	The characteristics of the Twentieth Century Period will be studied. Robert Louis Stevenson, D.H. Lawrence and Virginia Woolf will be introduced with their main works.
14	George Orwell; Aldous Huxley ve William Golding will be introduced with their main works.

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	30%
Quiz(zes)	3	15%
Assignment	0	0%
Attendance	0	0%
Practice	1	5%
Term Project	0	0%
Final	1	50%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	3	42
Self-Study	14	6	84
Assignments	0	0	0
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	1	1
Application	3	3	9
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	1	1
TOTAL WORKLOAD			137
ECTS CREDIT			5

COURSE TITLE	ERAS 128 TRANSLATION ORIENTED TEXT ANALYSIS		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
NİHAL TUZCU	**Spring**	**3+0**	**5**
COURSE OBJECTIVES	The objectives of this course are to introduce students to the principles and techniques of text analysis for translation purposes and to equip them with the required skills.		
COURSE CONTENT	The course will cover the topics such as text analysis, dynamics of translation, translation theory, cultural consideration in translation, common-problems resulting in non-equivalence, strategies used by professional translators, and text types.		
SUGGESTED RESOURCES	"Textual Analysis: A beginner's Guide by Alan McKee Text and Discourse Analysis by Raphael Salkie. Publisher: Routledge. Date: 1995 Introducing Translation Studies – Theories and Applications by Jeremy Munday 1] Nord,C. (1988/91) Text Analysis in Translation, Amsterdam, Rodopi.[2] Reiss. K.		
LEARNING OUTCOMES	▪ Identify the dynamics of translation. 1.1. Define the dynamics of translation. 1.2. Explain the significance of text analysis in translation studies. ▪ Explain translation theory. 2.1. Define the concept of `translation`. 2.2. Define the tasks of a translator. 2.3. Explain the scope of text linguistics. ▪ Explain cultural consideration in translation.3.1. Define the concept of `culture` within the framework of translation studies.3.2. Define the concept of `equivalence`.3.3. Explain the common problems resulting in non-equivalence. ▪ Describe the strategies used by professional translators.4.1. Explain translation by a more general word.4.2. Explain translation by a more neutral word.4.3. Define translation by cultural substitution, using a loan word or loan word plus explanation. ▪ Identify the problems in the translation of collocation, idioms and fixed expressions. 5.1. Illustrate samples of collocation. 5.2. Illustrate samples of idioms. 5.3. Illustrate samples of fixed expressions. ▪ Identify text types. 6.1. Illustrate samples of informative texts. 6.2. Illustrate samples of expressive texts. 6.3. Illustrate samples of operative texts. 6.4. Illustrate samples of audio-medial texts. ▪ Identify pragmatic equivalence. 7.1. Explain the concept of `cohesion`.7.2. Define the concept of `coherence`.7.3. Define the concept of `implicature`.		

COURSE OUTLINE

WEEK	Topic(s)
1	What is "text analysis", why is it needed?
2	Translation and Translation Theory Defining Translation.
3	Extratextual and Intratextual factors and their interaction in the text: Christian Nord
4	Strategies Used by Professional Translators
5	Translation of idioms and fixed expressions
6	Pragmatic Equivalence
7	Functional Theories of Translation - Informative Texts. Translation Methods of Informative Texts.
8	Mid-term
9	Analysing translated texts through the translation norms developed by Gideon Toury
10	Loyalty to the source text in translation and coherency between the source text and the target text
11	Text Type 3: Operative Text Sermon. Electoral Speech. Advertisement.
12	Text Type 4: Audiomedial text. Films. Visual and Spoken Advertisements. Exercises on Related Texts.
13	Translation of various text types and implementation of the translation strategies. Exercises.
14	Scientific or Specific Field-Related Texts. Technical Translation- Specialized Translation. Exercises with related texts

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	0	0%
Quiz(zes)	0	0%
Assignment	1	40%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	3	42
Self-Study	14	2	28
Assignments	1	40	40
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	0	0	0
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	20	20
TOTAL WORKLOAD			130
ECTS CREDIT			5

COURSE TITLE	ERAS 129 CHILDREN'S LITERATURE TRANSLATION

LECTURER	Semester	Study Hour (T+A/L)	ECTS
NİHAL TUZCU	**Spring**	**0+2**	**4**

COURSE OBJECTIVES	This course aims to deal with translation of Children's Literature, which is a special area of translation studies with its own special address. A brief history of translation of children's literature, theoretical approaches to this type of study and problems of translation for children are to be dealt with in this course. Also, cartoons, advertisements for children and nursery rhymes will be dealt with.
COURSE CONTENT	Brief history of translation of children's literature; theoretical approaches to this type of study; problems of translation for children; translation of cartoons, advertisements for children and nursery rhymes.
SUGGESTED RESOURCES	Yerli ve yabancı yazarlardan örneklerle çocuk edebiyatı, A. Ferhan Oğuzkan., Anı. Various texts and exercises provided by the instructor.
LEARNING OUTCOMES	▪ To acquire a general knowledge on the history of children's literature from its origins to a written literature encompassing all major genres ▪ To understand the position of children`s literature and its translation in wider cultural contex ▪ To be familiarized with selected basic texts of children`s literature in English and Turkish ▪ To understand the challenges of translating children's literature and develop strategies to overcome these challenges ▪ To be able make ethical decisions during translation process considering children readers ▪ To be aware of the technological developments in Children's Literature and making translation decisions accordingly

COURSE OUTLINE

WEEK	Topic(s)
1	Introduction to the course
2	Erikson's Stages of Psychosocial Development
3	Outlines of the history of children's literature
4	Characteristics of children's literature
5	Narrative structure of children's literature
6	Linguistic characteristics of children's literature
7	Understanding the needs of the audience, childproofing through ethical decisions during the translation process
8	Mid-term exam
9	Translating children's literature: Challenges and strategies.
10	Audio Visual Books
11	Translation Practice
12	Translation Practice
13	Translation Practice
14	Review

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	0	0%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	1	40%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	12	2	24
Self-Study	14	2	28
Assignments	0	0	0
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	0	0	0
Application	1	35	35
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	15	15
TOTAL WORKLOAD			102
ECTS CREDIT			4

COURSE TITLE	ERAS 431 MARKETING		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
NESLİHAN PAKER	**Fall/Spring**	**2+0**	**4**
COURSE OBJECTIVES	Marketing course aims to inform students about marketing principles by introducing basic concepts related to the definition of marketing, consumer behaviour, and organizational behaviour, target market selection, positioning and marketing mix strategies.		
COURSE CONTENT	Fundamentals of marketing, its definition and historical development, strategic planning and marketing process, marketing information system, marketing research, consumer behavior, organizational behavior, marketing mix; product, pricing, distribution, and promotion, social responsibility and marketing, ethics and marketing, service quality and compensation		
SUGGESTED RESOURCES	Kotler, P. & Armstrong, G. (2018), Principles of Marketing, New Jersey: Pearson; Solomıon,M.R.(2017). Consumer Behaviour: Buying, Having, and Being. Pearson Education; Wirtz, J., Chew, P., Lovelock, C.H. (2017). Essentials of Services Marketing, Pearson Education; Kotler, P. (1999). Kotler on marketing: how to create, win, and dominate markets. Free Press		
LEARNING OUTCOMES	▪ Explain the essential concepts of marketing ▪ Defines market segmentation methods, explains target market and positioning strategies ▪ Discusses the main reasons underlying consumer and organizational behaviour ▪ Explains the service quality, service failures and compensation ▪ Explains the marketing mix ▪ Explains the Relationship between Social Responsibility and Ethics Concepts and Marketing		

COURSE OUTLINE

WEEK	Topic(s)
1	Introduction to Marketing
2	The Basics, Definition and Historical Development of Marketing
3	Strategic Planning and Marketing Process
4	Marketing Information System, Marketing Research
5	Consumer Behaviour
6	Organizational Behaviour
7	General Information About Marketing Mix
8	Mid-term exam
9	Product Concept in Marketing
10	Pricing Strategies in Marketing
11	Place Strategies in Marketing
12	Promotion Strategies in Marketing
13	Service Quality, Service Failures and Compensation
14	Social Responsibility & Marketing Ethics

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	35%
Quiz(zes)	0	0%
Assignment	1	10%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	55%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	2	28
Self-Study	1	20	20
Assignments	1	10	10
Preparation Of Presentation/ Seminar	1	4	4
Preparation For Mid-Term Exam	1	15	15
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	21	21
TOTAL WORKLOAD			98
ECTS CREDIT			4

COURSE TITLE	ERAS 432 SERVICES MARKETING		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
NESLİHAN PAKER	**Fall/Spring**	**2+0**	**4**
COURSE OBJECTIVES	Services Marketing course aims to provide general information about services and service marketing, to introduce the service marketing mix elements and the concept of service quality.		
COURSE CONTENT	Marketing and service concepts, types of services, characteristics and classification, service businesses, service marketing mix, service quality		
SUGGESTED RESOURCES	Wirtz, J., Chew,P., Lovelock, C.H. (2017). Essentials of Services Marketing, Pearson Education; Kotler, P. (1999). Kotler on marketing: how to create, win, and dominate markets. Free Press; Kotler, P. & Armstrong, G. (2018), Principles of Marketing, New Jersey: Pearson; Solomıon, M.R.(2017).Consumer Behaviour: Buying, Having, and Being. Pearson Education.		
LEARNING OUTCOMES	▪ Understanding marketing and service concepts ▪ Learning services types ▪ Getting to know service companies ▪ To know service marketing mix elements ▪ Adopting new approaches in service marketing ▪ Learning the service quality concept		

COURSE OUTLINE

WEEK	Topic(s)
1	Marketing and Service Concepts, Developments of These Concepts
2	Service Marketing and Marketing Mix (Product, Price)
3	Service Marketing and Marketing Mix (Distribution Channels, Promotion)
4	Personnel, Customer in Service Marketing
5	Physical Evidence and Processes in Service Marketing
6	Branding in Services
7	General Review
8	Mid-term exam
9	New Service Development
10	Service Quality Management
11	Service Quality Management
12	Service Failures and Compensations
13	Case Studies
14	General Review

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	35%
Quiz(zes)	0	0%
Assignment	1	10%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	55%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	2	28
Self-Study	1	20	20
Assignments	1	10	10
Preparation Of Presentation/ Seminar	1	4	4
Preparation For Mid-Term Exam	1	15	15
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	21	21
TOTAL WORKLOAD			98
ECTS CREDIT			4

COURSE TITLE	ERAS 430 CONSUMER BEHAVIOUR		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
NESLİHAN PAKER	**Fall**	**2**	**4**
COURSE OBJECTIVES	The objectives of this course are; to facilitate comprehension of the decision-making process utilized by consumers, to analyze the various personal and environmental factors that exert influence on consumer decisions, and to ascertain the strategic implications of these influences and decisions on marketing pillars.		
COURSE CONTENT	This course covers the fundamental aspects of consumer behavior, the connection between consumer behavior and marketing, the psychological and social factors that impact consumer behavior, and the consumer decision-making process. It also discusses several marketing practices associated with consumer behavior.		
SUGGESTED RESOURCES	Solomon, Michael R.(2017). Consumer behavior : buying, having, and being. Pearson Education; Don Hellriegel.(2004). Organizational Behavior. Pearson Education		
LEARNING OUTCOMES	▪ Learning Key Concepts and Theories of Consumer Behaviour ▪ Discovering Internal Factors Influencing Consumer Behaviour ▪ Learning Social and Cultural Dynamics Behind Consumer Behaviour ▪ Understanding Consumer Decision-Making Process ▪ Learning psychological theories relevant for understanding consumer behaviour ▪ Learning marketing strategies for different segments of consumers ▪ Learning marketing practices on consumer behaviour		

COURSE OUTLINE

WEEK	Topic(s)
1	Introduction to Consumer Behaviour
2	Consumer Behaviour and Marketing Relationship
3	Perception
4	Learning and Memory
5	Personality and Self-Concept
6	Motivation
7	Attitude
8	Mid-term exam
9	Culture
10	Values and Life Styles
11	Social Groups
12	Age, Income, Social Class, and Influencing Other Factors
13	Consumer Decision-Making Process
14	Case Studies on Consumer Behavior
	Final Exam

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	3	42
Self-Study	14	2	28
Assignments	1	4	4
Preparation Of Presentation/ Seminar	2	25	50
Preparation For Mid-Term Exam	1	25	25
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	35	35
TOTAL WORKLOAD			152
ECTS CREDIT			6

COURSE TITLE	ERAS 280 CITY LOGISTICS		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
ÖZLEM KOÇTAŞ ÇOTUR	**Fall/Spring**	**2+0**	**4**
COURSE OBJECTIVES	The course's goal is to familiarize students with city logistics issues and to prepare them to solve basic problems that may arise.		
COURSE CONTENT	The course discusses several city logistics concepts to improve the distribution of goods by companies in a city. The course emphasis is on understanding when and how these concepts are applied.		
SUGGESTED RESOURCES	Taniguchi, E., & Thompson, R. G. (Eds.). (2014). City logistics: Mapping the future. CRC Press		
LEARNING OUTCOMES	▪ Get a better understanding of city logistics as a whole. ▪ Identify the needs and requirements for urban freight distribution. ▪ Create innovative solutions for solving city logistics issues. ▪ Investigate alternative solutions to different city logistics problems.		

COURSE OUTLINE

WEEK	Topic(s)
1	Introduction to the course: topics covered and principles of the course
2	Introduction to city logistics, main definitions and concepts
3	Urban freight modelling
4	Vehicle Routing & Scheduling
5	Urban consolidation
6	City Logistics best practices around the world
7	City Logistics best practices around the world
8	Mid-term exam
9	City logistics game & Urban Logistics Analysis for Izmir
10	Performance measures for city logistics
11	Health, safety and Security concerns for city logistics
12	Sustainable City Logistics
13	Future Perspectives
14	Student Presentations

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	1	10%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	50%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	2	28
Self-Study	14	1	14
Assignments	1	15	15
Preparation Of Presentation/ Seminar	1	5	5
Preparation For Mid-Term Exam	1	15	15
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	21	21
TOTAL WORKLOAD			98
ECTS CREDIT			4

COURSE TITLE	ERAS 281 SUPPLY CHAIN MANAGEMENT		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
ÖZLEM KOÇTAŞ ÇOTUR	**Fall/Spring**	**3+0**	**6**
COURSE OBJECTIVES	The main aim of the course is to learn the supply chain, which is one of the basic concepts of logistics, in detail and in all its dimensions. In addition, important supply chain applications around the world and the history of the supply chain are given in this course. Thus, students will compare theoretical knowledge with practical applications and learn the subject in depth. It is also aimed at allowing students to see the basic dynamics and connections of business life through the supply chain.		
COURSE CONTENT	General supply chain concepts, supply chain processes, strategies, integration and collaboration in supply chains, demand forecasting, risk management		
SUGGESTED RESOURCES	Chopra, S. (2021). Supply Chain Management: Strategy, Planning, and Operation, 7th edition. Pearson.		
LEARNING OUTCOMES	▪ To know the basic functions of the supply chain. ▪ Understanding the Supply Chain strategy and processes. ▪ To know modern applications in Supply Chain. ▪ Carrying out supply chain and logistics functions at the basic level.		

COURSE OUTLINE

WEEK	Topic(s)
1	Introduction to Supply Chain Management and Basic Concepts
2	Supply chain processes
3	Supply chain processes
4	A brief introduction to Production Management—Industry 4.0
5	Supply chain strategies
6	The bullwhip effect in supply chains and the beer game
7	Demand Forecasting in Supply Chains
8	Mid-term exam
9	Supply Chain Integration and Collaboration in Supply Chains
10	Performance management in the supply chain
11	Information Technologies in the Supply Chain
12	Risk Management in Supply Chains
13	Sustainable, resilient, agile, and lean supply chains
14	Project presentations

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	1	10%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	50%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	3	42
Self-Study	14	2	28
Assignments	0	0	0
Preparation Of Presentation/ Seminar	1	5	5
Preparation For Mid-Term Exam	1	20	20
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	1	20	20
Preparation For Final Exam	1	30	30
TOTAL WORKLOAD			145
ECTS CREDIT			6

COURSE TITLE	ERAS 282 DISTRIBUTION MANAGEMENT		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
ÖZLEM KOÇTAŞ ÇOTUR	**Fall/Spring**	**1+2**	**5**
COURSE OBJECTIVES	The aim of this course is to transfer theoretical and practical information about distribution channels to students. Students who are interested in this field will be able to take decisions about channel management in a healthier and more effective way. There will also be an opportunity to learn about current issues such as omnichannel distribution channels, milkrun distribution, and last mile delivery.		
COURSE CONTENT	Distribution channels, retail distribution channels, milk run distribution, vehicle routing, cross docking, city logistics, last mile delivery, micro distribution		
SUGGESTED RESOURCES	Dent, J., & White, M. (2018). Sales and marketing channels: How to build and manage distribution strategy. Kogan Page Publishers.		
LEARNING OUTCOMES	▪ Explain the relationships between Distribution Channel members ▪ Recognizes different strategies used in distribution channels ▪ Knows the differences between distribution channels belonging to different sectors ▪ Explain the relationship between distribution channel and urban logistics		

COURSE OUTLINE

WEEK	Topic(s)
1	Introduction to Distribution Channels (Distribution of Products and Services)
2	Retail Distribution Channels
3	Omni-channel Distribution
4	Other Distribution Channels
5	Milk Run Distribution
6	Vehicle Routing and Territory Design
7	Case Study
8	Mid-term exam
9	Cross-dock shipment and micro shipments
10	Case Study
11	City Logistics
12	City Logistics -Last Mile delivery, micro distribution
13	Cold chain distribution (Food, Pharma etc.)
14	Project presentations

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	1	10%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	50%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	3	42
Self-Study	14	1	14
Assignments	0	0	0
Preparation Of Presentation/ Seminar	1	5	5
Preparation For Mid-Term Exam	1	20	20
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	1	20	20
Preparation For Final Exam	1	30	30
TOTAL WORKLOAD			131
ECTS CREDIT			5

COURSE TITLE	ERAS 283 WAREHOUSE MANAGEMENT SYSTEMS		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
ÖZLEM KOÇTAŞ ÇOTUR	**Fall/Spring**	**2+0**	**5**
COURSE OBJECTIVES	The purpose of this course is to explain and discuss the ideas and concepts needed to operate storage and warehouse systems in a business effectively. Understanding the function of storage in warehouses and how it affects supply chain management and logistics operations is the goal of this course.		
COURSE CONTENT	Warehouse management concepts, warehouse operations, warehouse equipment, warehouse rack systems, stock management		
SUGGESTED RESOURCES	Warehouse Management. A complete guide to improving efficiency and minimizing costs in the modern warehouse. Gwynne Richards, 3rd Edition, 2018, Kogan Page Limited, London, UK.		
LEARNING OUTCOMES	▪ Define warehouse and warehouse management concepts and storage processes ▪ Classification of rack systems and equipment used in storage ▪ Identifying handling, packaging and value-added services ▪ Define the basic principles and importance of inventory control ▪ Applying stock control techniques at the beginner level		

COURSE OUTLINE

WEEK	Topic(s)
1	Warehouse and Warehouse Management Concepts
2	Types of Warehouses and Placement in Warehouses
3	Warehouse Operations and Storage Processes
4	Storage Processes
5	Warehouse equipment and containers
6	Warehouse equipment
7	Warehouse Racking Systems
8	Mid-term exam
9	Order picking in warehouses and Performance Management in Warehouses
10	Inventory and stock management
11	Stock management-ABC analysis
12	Warehouse Information systems and warehouse technologies
13	Warehouses of the future and Green warehouses
14	Project presentations

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	1	10%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	50%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	3	42
Self-Study	14	2	28
Assignments	0	0	0
Preparation Of Presentation/ Seminar	1	5	5
Preparation For Mid-Term Exam	1	15	15
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	1	10	10
Preparation For Final Exam	1	20	20
TOTAL WORKLOAD			120
ECTS CREDIT			5

COURSE TITLE	ERAS 284 ENGLISH FOR LOGISTICS		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
ÖZLEM KOÇTAŞ ÇOTUR	**Fall/Spring**	**2+0**	**4**
COURSE OBJECTIVES	To provide students with the necessary foreign language infrastructure for international professional communication in their professional fields at A2 level and to enable them to communicate verbally and in writing by using foreign language acquisitions in logistics operations.		
COURSE CONTENT	The terminology related to the general definitions, activities and principles of logistics will be discussed in English.		
SUGGESTED RESOURCES	Career Paths/ Logistics, Virginia Evans, Express Publishing English for Logistics (Oxford Business English) Marion Grussendorf English for International Trade and Logistics, Fehim Bakırcı & Abdullah Tüzemen, Orion Publishing		
LEARNING OUTCOMES	▪ To be able to use the new structures and words learned in the lesson in their professional life ▪ Being able to evaluate the studies in their field using English ▪ Understanding and interpreting English texts written in the logistics field		

COURSE OUTLINE

WEEK	Topic(s)
1	Introduction to business English
2	Introducing, telephoning, starting a speech
3	Writing Business E-mails
4	Marketing a product
5	Introdution to logistics
6	Logistics jobs and logistics services
7	Transportation
8	Mid-term exam
9	Supply chain management
10	Shipping goods
11	Warehousing and storage
12	Job interviews
13	Preparing an offer and requesting an offer
14	Assignment presentations

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	1	10%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	50%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	2	28
Self-Study	14	2	28
Assignments	1	10	10
Preparation Of Presentation/ Seminar	1	5	5
Preparation For Mid-Term Exam	1	15	15
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	20	20
TOTAL WORKLOAD			106
ECTS CREDIT			4

COURSE TITLE	ERAS 285 INTRODUCTION TO LOGISTICS		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
ÖZLEM KOÇTAŞ ÇOTUR	**Fall/Spring**	**2+0**	**4**
COURSE OBJECTIVES	The main objective of the course is to provide students with basic knowledge about logistics activities.		
COURSE CONTENT	Definition of Logistics; basic concepts and main activities of logistics; logistics applications for different sectors and circumstances.		
SUGGESTED RESOURCES	Bowersox, D. J., Closs, D. J., & Cooper, M. B. (2002). Supply Chain Logistics Management McGraw Hill. International edition. Murphy P.R., Knemeyer, A.M., (2017). Contemporary Logistics, 12/E, Pearson.		
LEARNING OUTCOMES	▪ To have knowledge about basic supply chain and logistics concepts ▪ To be able to explain basic logistics management activities. ▪ To be able to interpret the development of logistics in Turkey and in the world. ▪ To have information about current issues such as, green logistics, humanitarian logistics applications in different sectors.		

COURSE OUTLINE

WEEK	Topic(s)
1	The Concept of Logistics and Its Development
2	The Concept of Supply Chain Management and Its Relationship with Logistics
3	Getting Acquainted with Logistics Terminology
4	7 Truths of Logistics, Actors in Logistics, Outsourcing
5	Logistics in Turkey and in the World
6	Main Activities in Logistics Management (Storage, Handling, Transport)
7	Main Activities in Logistics Management (Storage, Packaging, Distribution, Customer Service)
8	Mid-term exam
9	Logistics Nodes
10	Logistics Information Systems
11	Logistics Applications in Different Sectors
12	Green, Humanitarian and Disaster Logistics
13	Introduction to Production Management and Logistics 4.0
14	Project presentations

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	0	0%
Term Project	1	10%
Final	1	50%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	2	28
Self-Study	14	1	14
Assignments	0	0	0
Preparation Of Presentation/ Seminar	1	5	5
Preparation For Mid-Term Exam	1	20	20
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	1	20	20
Preparation For Final Exam	1	20	20
TOTAL WORKLOAD			112
ECTS CREDIT			4

COURSE TITLE	ERAS 286 ROAD AND RAILWAY TRANSPORTATION		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
ÖZLEM KOÇTAŞ ÇOTUR	**Fall/Spring**	**2+0**	**4**
COURSE OBJECTIVES	In this course, it is aimed to explain the institutions and parties, cargo and vehicle information, loading and shipping processes in road and rail (national and international) transportation.		
COURSE CONTENT	National and International legal regulations and agreements in road and rail transportation, Types and Characteristics of Cargo and Vehicle, Loading and Transportation Processes, Parties and documents used (National-International), national and international routes		
SUGGESTED RESOURCES	Coyle, J. J., Novack, R. A., Gibson, B., & Bardi, E. J. (2015). Transportation: a global supply chain perspective. Cengage Learning. Robert A. Novack (Author), Brian Gibson (Author), Yoshinori Suzuki (Author), John J. Coyle 2018		
LEARNING OUTCOMES	▪ To have information about legal regulations, institutions and parties in road and rail transportation (national and international) ▪ Ability to match cargo-vehicle in road and rail transport ▪ Knowing and arranging documents used in road and railway transportation (national and international) ▪ Ability to manage loading and transport processes at the operational level		

COURSE OUTLINE

WEEK	Topic(s)
1	Structure of Road Transport, national and international routes
2	National and International Regulations, Organizations, Parties and Responsibilities in Road Transport
3	Vehicles and their features in Road Transport
4	7 Vehicles and their features in Road Transport
5	Loading and Transport Process in road transport
6	National and International Transport Documents Used in Road Transport
7	Basic Concepts of Rail Transport
8	Mid-term exam
9	National and International Regulations, Organizations, National and International Transport Documents in railway transportation
10	National and international routes in Rail Transport
11	Freights and their properties in Rail Transport
12	Towing and Towed Vehicles in Railway Transportation and their features
13	Intermodal Transportation
14	Project presentations

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	0	0%
Term Project	1	10%
Final	1	50%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	2	28
Self-Study	14	1	14
Assignments	0	0	0
Preparation Of Presentation/ Seminar	1	5	5
Preparation For Mid-Term Exam	1	15	15
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	1	15	15
Preparation For Final Exam	1	20	20
TOTAL WORKLOAD			97
ECTS CREDIT			4

COURSE TITLE	ERAS 287 PROJECT LOGISTICS		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
ÖZLEM KOÇTAŞ ÇOTUR	**Fall/Spring**	**2+0**	**4**
COURSE OBJECTIVES	The aim of the course is to give detailed information about project logistics, which is a niche logistics subject, to introduce the logistics operations and equipment used for non-standard cargoes, and to explain the risks that may occur during project logistics operations and the measures that can be taken against them.		
COURSE CONTENT	Project logistics processes, securing loads, risks and safety in project logistics		
SUGGESTED RESOURCES	Lecture Notes		
LEARNING OUTCOMES	▪ Define the basic concepts and rules of project logistics. ▪ Could be able to implement project logistics processes. ▪ Recognize the risks in project logistics.		

COURSE OUTLINE

WEEK	Topic(s)
1	Basic concepts of project management and project logistics
2	Processes in project logistics
3	Preparation and analysis phase (Determining the characteristics of the goods to be transported, the vehicles to be used and the type and characteristics of the loading-unloading equipment)
4	Preparation and analysis phase (Determining the characteristics of the goods to be transported, the vehicles to be used and the type and characteristics of the loading-unloading equipment)
5	Design phase (Operation outline and design)
6	Design (Cost and pricing) and decision stage
7	Planning (Determining the route, obtaining road pass permits, planning escort vehicle)
8	Mid-term exam
9	Implementation (Documentation, Monitoring of the operation, realization of customs and insurance transactions) and Finalization and Control
10	Lashing, Securing, Dunnage
11	Case study: Wind Turbine transport
12	Case study: Istanbul Airport-The Great Move
13	Risks and safety in project logistics
14	Project presentations

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	35%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	0	0%
Term Project	1	15%
Final	1	50%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	2	28
Self-Study	14	1	14
Assignments	0	0	0
Preparation Of Presentation/ Seminar	1	5	5
Preparation For Mid-Term Exam	1	15	15
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	1	15	15
Preparation For Final Exam	1	20	20
TOTAL WORKLOAD			97
ECTS CREDIT			4

COURSE TITLE	ERAS 288 GLOBAL LOGISTICS		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
ÖZLEM KOÇTAŞ ÇOTUR	**Fall/Spring**	**2+0**	**5**
COURSE OBJECTIVES	The primary objective of the course is to provide students with a global perspective on logistics and supply operations. In this context, both the logistics practices in the world and some important concepts of foreign trade are explained to the students.		
COURSE CONTENT	The following topics will be addressed: major global trade routes, global logistics clusters and hubs, International freight forwarding ,Global e-commerce and parcel delivery, Logistics Performance Index, global supply chains and its disruptions		
SUGGESTED RESOURCES	Mangan, J., Lalwani, C. & Calatayud A. (2020). Global logistics and supply chain management.4/E. Wiley. Manners-Bell, J. (2016) Introduction to Global Logistics: Delivering the Goods.Kogan Page		
LEARNING OUTCOMES	▪ Knows the global dimension of logistics in terms of international trade routes, facilities and hubs ▪ Understands the functioning and importance of global supply chains ▪ Knows the actors involved in global trade and their roles. ▪ Knows the documents used in global trade		

COURSE OUTLINE

WEEK	Topic(s)
1	The Concept of Logistics and Its Development
2	The Concept of Supply Chain Management and Its Relationship with Logistics
3	Getting Acquainted with Logistics Terminology
4	7 Truths of Logistics, Actors in Logistics, Outsourcing
5	Logistics in Turkey and in the World
6	Main Activities in Logistics Management (Storage, Handling, Transport)
7	Main Activities in Logistics Management (Storage, Packaging, Distribution, Customer Service)
8	Mid-term exam
9	Logistics Nodes
10	Logistics Information Systems
11	Logistics Applications in Different Sectors
12	Green, Humanitarian and Disaster Logistics
13	Introduction to Production Management and Logistics 4.0
14	Project presentations

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	0	0%
Term Project	1	10%
Final	1	50%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	2	28
Self-Study	14	1	14
Assignments	0	0	0
Preparation Of Presentation/ Seminar	1	5	5
Preparation For Mid-Term Exam	1	20	20
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	1	20	20
Preparation For Final Exam	1	20	20
TOTAL WORKLOAD			112
ECTS CREDIT			4

COURSE TITLE	ERAS 420 TRANSPORT OF DANGEROUS GOODS BY AIR		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
CEM AVCI	**Fall/Spring**	**3+0**	**6**
COURSE OBJECTIVES	In this course, it is aimed to provide basic information about air cargo transportation, to identify and classify dangerous goods, to teach transportation limits and methods, and to teach the use of IATA DGR book for dangerous goods transportation.		
COURSE CONTENT	This course includes basic knowledge of air cargo, the concept of dangerous goods, classification of dangerous goods, transport limits, documentation, loading and transportation methods of dangerous goods and the use of IATA DGR book for the transportation of dangerous goods.		
SUGGESTED RESOURCES	1. Dangerous Goods Regulations / IATA, 2022 2. Moving Boxes by Air: The Economics of International Air Cargo / Peter S. Morrell, Routledge, 2020		
LEARNING OUTCOMES	▪ Learns Basic Level of Knowledge About Air Cargo Transportation. ▪ Learns the Concept of Dangerous Goods, Regulations and Responsibilities. ▪ Knows Limits and Procedures in Dangerous Goods Transportation. ▪ Learns About Classification of Dangerous Goods. ▪ Gains Knowledge on Packaging, Marking and Labelling of Dangerous Goods. ▪ Learns About Loading Dangerous Goods and Submission with Documents. ▪ Learns to Use IATA DGR Book for Dangerous Goods Transportation.		

COURSE OUTLINE

WEEK	Topic(s)
1	Air Cargo Concept
2	Air Cargo Transport Types and Transport Units
3	The Role, Functions and Types of Capital Markets
4	Dangerous Goods Concept and Regulations
5	Responsibilities in Dangerous Goods Transportation
6	Dangerous Goods Limits, Dangerous Goods Prohibited to be Transported by Airline
7	Dangerous Goods Permitted to Carry with Passengers and Crew, Hidden Dangerous Goods
8	Mid-term exam
9	Dangerous Goods Transported by Mail, Dangerous Goods Under Carrier Ownership
10	Dangerous Goods in Exceptional and Limited Quantities
11	Classification of Dangerous Goods
12	Packaging, Marking and Labelling of Dangerous Goods
13	Loading Process of Dangerous Goods
14	Documentation of Dangerous Goods

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	40%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	0	0%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	2	28
Self-Study	14	2	28
Assignments	1	10	10
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	14	14
Application	0	0	0
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	26	26
TOTAL WORKLOAD			96
ECTS CREDIT			4

COURSE TITLE	ERAS 460 SURFACE ANATOMY AND PALPATION		
LECTURER	**Semester**	**Study Hour (T+A/L)**	**ECTS**
MEHMET ALPHAN ÇAKIROĞLU	**Fall**	**0+3**	**4**
COURSE OBJECTIVES	It aims to provide students with the general and regional superficial anatomy knowledge required in the application of other physiotherapy techniques, especially manual techniques, and correct palpation techniques in the light of this information.		
COURSE CONTENT	Within the scope of this course the positions and techniques of palpation of the externally palpable anatomical structures of the body will be covered.		
SUGGESTED RESOURCES	Palpation Techniques: Surface anatomy for physical therapists. George Thieme Verlag, Stuttgard. The muscle & bone palpation manual. Joseph E. Muscolino. Elsevier.		
LEARNING OUTCOMES	▪ The student knows superficial localization and boundaries of the anatomical structures. ▪ The student knows possible palpable anatomical structures of the body. ▪ The student knows the correct palpation techniques of the musculoskeletal system. ▪ The student can evaluate the results of palpation of the musculoskeletal system under normal conditions ▪ The student can evaluate the results of the palpation of the musculoskeletal system under abnormal conditions		

COURSE OUTLINE

WEEK	Topic(s)
1	Introduction to the Lecture and Terminology
2	Basic principles of palpation
3	Palpation techniques
4	Assistive devices of palpation
5	Palpation of the structures of shoulder-arm complex
6	Palpation of the structures of shoulder-arm complex
7	Palpation of the structures of vertebral column
8	Mid-term exam
9	Palpation of the structures of vertebral column
10	Palpation of the structures of hip and pelvis
11	Palpation of the structures of hip and pelvis
12	Palpation of the structures of knee
13	Palpation of the structures of foot and ankle
14	Palpation of soft tissues

GRADING POLICY

ASSESMENT TOOL	Quantity	Percentage
Mid-Term(s)	1	20%
Quiz(zes)	0	0%
Assignment	0	0%
Attendance	0	0%
Practice	1	20%
Term Project	0	0%
Final	1	60%
TOTAL		**100%**

ECTS WORKLOAD

ACTIVITY	Quantity	Duration	Total Workload (Hrs)
Lecture Duration	14	3	42
Self-Study	14	1	14
Assignments	0	0	0
Preparation Of Presentation/ Seminar	0	0	0
Preparation For Mid-Term Exam	1	3	3
Application	1	28	28
Laboratory	0	0	0
Preparation Of Term Project	0	0	0
Preparation For Final Exam	1	3	3
TOTAL WORKLOAD			90
ECTS CREDIT			4