# SAMSUA Z

## Samsun University - Kavak Vocational School- Construction Department

## **Building Inspection Program Course Contents**

#### I. Semester

Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Туре
ATİ101	Atatürk's Principles and	2	0	0	2	2	2	Compulsory
	Revolution History-I							

Concepts and Ottoman modernization. European developments, Industrial Revolution and French Revolution. New Ottomans, Constitutional Monarchy and Union and Progress Society. II. Constitutional Monarchy Period, Tripoli and Balkan Wars. Causes of World War I. World War I: Sharing the Ottoman Empire. National Struggle preparatory period. Congress. Sivas Congress, the last Ottoman Parliament and the National Pact. TBMM Period: Formation of fronts. Treaty of Lausanne.

Course Code	Course Name	T	Р	L	ECTS	С	Hours	Type
TDİ101	Turkish Language-I	2	0	0	2	2	2	Compulsory

Definition of language. The relationship between nation and language. The relationship between language and culture. Family of languages, the place of Turkish language among other languages. Historical development of Turkish language. The current situation of Turkish language, its history and current examples, vernacular, accent, dialect. Definition of grammar and its sections, features of Turkish language. Phonetic, phonetic of Turkish, its features and classification of phonemes. Grammatical rules of Turkish. Punctuations. Word structure of Turkish and particles, derivational affix, inflexional suffix.

Course CodeCourse NameTPLECTSCHoursTypeYDİ101Foreign Language-I200222Compulsory

Greetings. Brainstorming about the mutual expectations. Ice breakers. To be. Possessive adjectives. Countries. Describing jobs. Simple present tense. Word order. WH questions. Expressing likes/dislikes. Foods and drinks. Ordering. Speaking about food from all over the World. Writing and speaking about free time activities. Making dialogues using frequency adverbs. Reading passage about basketball and vocabulary practice. Talking and writing about what people are doing. Using present progressive. Understanding the polite rules of talking on the phone and acting. Talking about past events using simple past tense. Was/were. Understand an article about past and present.

Course CodeCourse NameTPLECTSCHoursTypeYDP107Building Materials300433Compulsory

Building materials, the definition and classification of sampling methods. Physical, mechanical and chemical properties of the methods for determining. Identify the components and properties of concrete. Metal and wood materials and specifications to determine. Wall components, flooring and roofing materials to determine. Classification of insulating materials. The classification of sound insulating materials. Classification of waterproofing materials. Fire classification of insulating materials.

Course CodeCourse NameTPLECTSCHoursTypeYDP115General Mathematics400444Compulsory

Clusters. numbers. Exponents, radicals, absolute value. First order equations with one unknown. First order equations with two unknowns. Geometric measurements, perimeter, area and volume calculations of geometric shapes. Polynomials and factorization. Ratio, proportion, percentage, mean and probability calculations. Quadratic equations. Trigonometry, trigonometric relations in non-right triangles, trigonometric functions and their graphs. Coordinate system, analytical plane and graphs. Matrices. Logarithm.

Course CodeCourse NameTPLECTSCHoursTypeYDP117Technical Drawing120323Compulsory

Basic Principles of Technical Drawing. Scale drawing. Sizing. Geometric drawings. Projection of the plane. Projection of geometric objects. Intersection of planes. Perspective of simple parts. Basic appearance drawings. Full cross-sections and scanning drawings of parts.

Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Type
YDP119	Mechanics and Statics	3	0	0	4	3	3	Compulsory

Units of Measurement. Scalaer and Vector Quantities. Operations Forces Component and Composition. At one point moment. Bearing response.

Course Code	Course Name	T	Р	L	ECTS	С	Hours	Type
YDP121	Insulation Technology	2	0	0	3	2	2	Compulsory

Fire and fire insulation basic concepts. Fire insulation materials and their properties. Details where fire insulation materials are used. Thermal insulation materials and their properties. Thermal insulation details - foundations. Heat insulation details- walls. Heat insulation details- roofs. Heat insulation details - other areas. Waterproofing products and their properties. Sound absorbing and reflective materials. Details for sound insulation and acoustics.

Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Туре
YDP109	Information Communication Technologies	2	1	0	3	3	3	Elective
General Conce	pts. Operating System and File	Mana	agen	nent.	Google	Mail	and Cale	endar, Google
Document Serv	rice (Docs) and Google Journal	(Blo	g). I	MS F	Powerpoin	t- B	asic Setti	ings, Creating
	ext, Images and Tables. MS Powe							
	ow and Output Preparation. MS							
	Word- Formatting (Text, Paragraph,							
Graphic) and Pi	inting. MS Excel- Introduction, Cel	ls an	d W	orksh	eets. MS	Exce	el- Format	ting, Formula
and Functions. I	MS Excel- Graphics, Page Setup an	d Pre	epara	ation	of Outputs	3.		O.
Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Type
YDP111	Environmental Protection	2	0	0	3	2	2	Elective
ntroduction. E	nvironmental protection concept.	Lega	al de	evelo	oment in			
protection, the role of administrations and non-governmental organizations. Environmental impacts of urbanization. Causes, effects and mechanisms of air pollution. Certain types of water and air pollutants								
and their ways of damaging the environment and/or human health. The greenhouse effect of the								
atmosphere. Global warming; Climate change. Soil pollution problem. Legal and environmental framework								
for waste management; problems associated with recycling and development. The use of fossil fuels,								
environmental discussions on nuclear power plants and the development of sustainable energy sources								
including hydropower, wind power and sea wave. Nature protection and conservation of natural resources.								
	sustainable energy sources including							
Course Code	Course Name	T T	P	ı	ECTS	C	Hours	Type
YDP113	Communication	2	0	0	3	2	2	Elective
	Description. Communication Pro			•			<u> </u>	
rame of Ref	Media, Media Literacy. Organiz in Business Life, In-Group Commerence, Acquisition Codes, Stere	nunic eotyp	ation e. (	omm . Co Confl	unication, mmunicat ict and	Cor ion ii Comi	porate C n Social I munication	ommunicatior Life, Etiquette n, Persuasiv
Frame of Refo	in Business Life, In-Group Comm	nunic eotyp	ation e. (	omm . Co Confl	unication, mmunicat ict and	Cor ion ii Comi	porate C n Social I munication	ommunicatior Life, Etiquette n, Persuasiv
Frame of Reformation Accidents.	in Business Life, In-Group Commerence, Acquisition Codes, Stere Elements Hinder Communication	nunic eotyp on a	ation e. ( nd \	omm . Co Confl	unication, mmunicat ict and ( of Tran	Cor ion ii Comi scen	porate C n Social I munication dence. C	ommunicatior Life, Etiquette n, Persuasiv Communicatio
Frame of Reformation Accidents.  Course Code	in Business Life, In-Group Commerence, Acquisition Codes, Stere Elements Hinder Communication	nunic eotyp on a	ation be. ( nd \	omm . Co Confl Vays	unication, mmunicat ict and o of Tran	Cor ion ii Comi scen	porate C n Social I munication dence. C	ommunicatior Life, Etiquette n, Persuasiv Communicatio
Frame of Reformation Accidents.  Course Code YDP123	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety	nunic eotyp on a T 2	ation be. ( nd \	omm . Co Confl Vays	unication, mmunicat ict and o of Tran	Corion in Communication	porate C n Social I munication dence. C Hours 2	ommunication Life, Etiquette n, Persuasiv Communicatio  Type Elective
Frame of Reformation Accidents.  Course Code YDP123  Occupational He	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety ealth and safety overview. Security Communication	nunic eotyp on a T 2 Cultu	ation be. ( nd \ P 0 re. O	omm . Co Confl Vays L 0	unication, mmunicat ict and of of Tran ECTS 3 ational he	Corriscen  Compace  C  2  alth a	porate C n Social I munication dence. C Hours 2 and safety	ommunication Life, Etiquette n, Persuasiv Communicatio  Type Elective r law No. 633
Frame of Reformation Accidents.  Course Code YDP123  Occupational Head Occupational accupational	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety ealth and safety overview. Security Cocident and occupational illness. Ri	onunic eotypon a T 2 Cultu sk As	ation be. ( nd \ P 0 re. O ssess	omm . Co Confl Vays  L 0 ccup	unication, mmunicat ict and of Tran  ECTS 3 ational he t. Fire. Er	Corrion in Communication  porate C n Social I munication dence. C Hours 2 and safety ency Plan	ommunication Life, Etiquette n, Persuasiv Communicatio  Type Elective r law No. 6337 and exercise	
Frame of Reformation Accidents.  Course Code YDP123  Occupational Head Occupational accupational accupancy Plan	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety ealth and safety overview. Security Cocident and occupational illness. Right and Risk Factors for Exercise Health Security Cocident and Risk Factors for Exercise Health Security Cocident Security Security Cocident Security Security Cocident Security Secu	nunic eotypon a T 2 Cultu sk As	etion be. ( nd \ P 0 re. O ssess	omm . Co Confl Vays L 0 ccup smen	unication, mmunicat ict and of Tran  ECTS 3 ational he t. Fire. Er	Corrion in Commission	porate C n Social I munication dence. C Hours 2 and safety ency Plan ith Screer	ommunication Life, Etiquette n, Persuasiv Communicatio  Type Elective r law No. 6337 and exercise n tools-manua
Frame of Reformmentation Accidents.  Course Code YDP123  Occupational Health and Interpency Plan ifting-Health and	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety ealth and safety overview. Security Cocident and occupational illness. Right and Risk Factors for Exercise Hid safety signs. Occupational Safety	nuniceotypon a  T 2 Cultusk Asealth in sh	etion be. ( nd \ P 0 re. O ssess and ip, Sl	omm . Co Confl Vays  L 0 ccup smen safe	unication, mmunicat ict and of Tran  ECTS 3 ational he t. Fire. Er ety. Working	Corrion in Communication in Communication in Communication in Communication in Communication in Correction in Communication i	porate C n Social I munication dence. C Hours 2 and safety ency Plan ith Screer 7, Safety in	ommunication Life, Etiquette n, Persuasiv Communicatio  Type Elective r law No. 6337 and exercise n tools-manual
Frame of Reformmentation Accidents.  Course Code  YDP123  Decupational Health and Safety studies in Communication and Code Studies in Communication and Code Studies in Communication and Code Studies in Communication and Code Studies in Co	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety ealth and safety overview. Security Cocident and occupational illness. Rin and Risk Factors for Exercise Hid safety signs. Occupational Safety welding and electricity. Safe Use Communication	nuniceotypon a  T 2 Cultusk Asealth in sh Of Wo	etion be. ( nd \ P 0 re. 0 ssess and ip, Sl ork E	omm . Co Confl Vays  L 0 ccup smen safe hipya quipr	unication, mmunicat ict and of Tran  ECTS 3 ational he t. Fire. Er ity. Working rd and Incoment, Wor	Corion in Communication	porate C n Social I munication dence. C Hours 2 and safety ency Plan ith Screer 7, Safety in High. Cas	ommunication Life, Etiquette n, Persuasiv Communicatio  Type Elective r law No. 6331 and exercise n tools-manua n indoor areas e study.
Frame of Reformation Accidents.  Course Code  YDP123  Decupational Health and Safety studies in Course Code	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety ealth and safety overview. Security Cocident and occupational illness. Ring and Risk Factors for Exercise Health and Safety signs. Occupational Safety welding and electricity. Safe Use Course Name	T 2 Cultusk Asealth in sh Of Wo	etion be. ( nd \ P 0 re. O ssess and ip, S  ork E P	omm . Co Confl Vays  L 0 ccup smen safe nipya quipr L	unication, mmunicat ict and of Tran  ECTS 3 ational he t. Fire. Er ty. Workin rd and Incoment, Wor	Corrison in Communication in Communication in Communication in Correct in Cor	porate C n Social I munication dence. C Hours 2 and safety ency Plan ith Screer 1, Safety in High. Cas Hours	ommunication Life, Etiquette n, Persuasiv Communicatio  Type Elective r law No. 6337 and exercise n tools-manua n indoor areas e study.  Type
Frame of Reformmentation Accidents.  Course Code  YDP123  Occupational Healton and Emergency Planifting-Health and Safety studies in Course Code  YDP125	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name  Occupational Health and Safety ealth and safety overview. Security Cocident and occupational illness. Right and Risk Factors for Exercise Hid safety signs. Occupational Safety welding and electricity. Safe Use Course Name  Building Information-I	T 2 Cultusk Asealth in sh of Wo	P 0 re. O ssess and ip, Sl ork E	omm . Co Confl Vays  L 0 ccup smen safe nipya quipr L 0	unication, mmunicat ict and of Tran  ECTS 3 ational heat. Fire. Ere ty. Working and Incoment, Wore ECTS 3	Corrion in Commiscen  C 2 alth amerging widustry king C 3	porate C n Social I munication dence. C Hours 2 and safety ency Plan ith Screer 7, Safety in High. Cas Hours 3	ommunication Life, Etiquette n, Persuasiv Communicatio  Type Elective r law No. 6331 and exercise n tools-manua n indoor areas e study.  Type Elective
Frame of Reformation Accidents.  Course Code  YDP123  Occupational He Occupational accemergency Plan  ifting-Health and Safety studies in  Course Code  YDP125  Introduction of the	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety ealth and safety overview. Security Cocident and occupational illness. Right and Risk Factors for Exercise Hid safety signs. Occupational Safety welding and electricity. Safe Use Course Name Building Information-Interior and Course and information about the	T 2 Cultusk Asealth in shof Wo T 3 e pro	eation be. ( nd \ P 0 re. O ssess and ip, S  ork E P 0 cess	omm . Co Confl Vays  L 0 ccup smen safe nipya quipr L 0 . Ana	unication, mmunicat ict and of Tran  ECTS 3 ational heat. Fire. Erecty. Working and Incoment, Wore ECTS 3 allysing of the	Corrison in Commiscen  C 2 alth a mergeng will distry king C 3 coulding	porate C n Social I munication dence. C Hours 2 and safety ency Plan ith Screer 7, Safety in High. Cas Hours 3 ng land. In	ommunication Life, Etiquette n, Persuasiv Communicatio  Type Elective r law No. 6337 and exercise n tools-manua n indoor areas e study.  Type Elective mplementatio
Frame of Reformunication Accidents.  Course Code YDP123  Occupational He Occupational accepancy Plain Plainting-Health and Safety studies in Course Code YDP125  Introduction of the building	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety ealth and safety overview. Security Cocident and occupational illness. Right and Risk Factors for Exercise Hid safety signs. Occupational Safety welding and electricity. Safe Use Course Name Building Information-Information about the to the ground. Foundations. For	T 2 Cultusk Asealth in sh of Wo T 3 e proundate	eation be. ( nd \ P 0 re. O ssess and ip, Sl ork E P 0 cess tions	omm . Co Confl Vays  L 0 ccup smen safe hipya quipr L 0 . Ana	unication, mmunicat ict and o   of Tran  ECTS     3 ational he t. Fire. Er ty. Workin rd and Incoment, Wor ECTS     3 allysing of te	Corrion in Commission in Commi	porate C n Social I munication dence. C Hours 2 and safety ency Plan ith Screer 7, Safety in High. Cas Hours 3 ng land. In ation. Wa	ommunication Life, Etiquette n, Persuasiv Communicatio  Type Elective r law No. 6331 and exercise n tools-manual n indoor areas e study.  Type Elective mplementatio alls, chimneys
Frame of Reformunication Accidents.  Course Code YDP123  Occupational He Occupational accepancy Plaifting-Health and Safety studies in Course Code YDP125 Introduction of the building expansion joints	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety ealth and safety overview. Security Cocident and occupational illness. Ring and Risk Factors for Exercise Hid safety signs. Occupational Safety welding and electricity. Safe Use Course Name Building Information-Information about the to the ground. Foundations. For Floors, flooring types and material	T 2 Cultusk Asealth in short World T 3 e proundates, up	ention  De. (  Ond \  P  Ore. O  SSESS  and  ip, Si  Drk E  P  O  Cess  tions  holst	omm . Co Confl Vays  L 0 ccup smen safe hipya quipr L 0 . Ana horery for	unication, mmunicat ict and of Tran  ECTS 3 ational he t. Fire. Er ty. Workin rd and Incoment, Wor ECTS 3 allysing of te mework eunctions. I	Corrion in Commiscen  C 2 alth a mergong will wing C 3 could be evaluated as well as a cow f	rporate C n Social I munication dence. C Hours 2 and safety ency Plan ith Screer /, Safety in High. Cas Hours 3 ng land. In ation. Wa loor and v	ommunication Life, Etiquette n, Persuasiv Communicatio  Type Elective r law No. 6337 and exercise n tools-manual n indoor arease e study.  Type Elective mplementatio alls, chimneys vet areas, floor
Frame of Reformunication Accidents.  Course Code YDP123  Occupational He Occupational accepancy Plan Interpency Plan Introduction of the building expansion joints coverings, wood	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety ealth and safety overview. Security Cocident and occupational illness. Ring and Risk Factors for Exercise Hod safety signs. Occupational Safety welding and electricity. Safe Use Course Name Building Information-Intercourse and information about the to the ground. Foundations. For Floors, flooring types and material floors, low floors and wet areas- hodes.	T 2 Cultusk Asealth in short World T 3 e proundates, up	ention  De. (  Ond \  P  Ore. O  SSESS  and  ip, Si  Drk E  P  O  Cess  tions  holst	omm . Co Confl Vays  L 0 ccup smen safe hipya quipr L 0 . Ana horery for	unication, mmunicat ict and of Tran  ECTS 3 ational he t. Fire. Er ty. Workin rd and Incoment, Wor ECTS 3 allysing of te mework eunctions. I	Corrion in Commiscen  C 2 alth a mergong will wing C 3 could be evaluated as well as a cow f	rporate C n Social I munication dence. C Hours 2 and safety ency Plan ith Screer /, Safety in High. Cas Hours 3 ng land. In ation. Wa loor and v	ommunication Life, Etiquette n, Persuasiv Communicatio  Type Elective r law No. 6331 and exercise n tools-manual n indoor arease e study.  Type Elective mplementatio alls, chimneys vet areas, floo
Frame of Reficements. Course Code YDP123 Occupational He Occupational ac Emergency Plan lifting-Health and Safety studies in Course Code YDP125 Introduction of to of the building expansion joints coverings, wood assignment eva	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety ealth and safety overview. Security codent and occupational illness. Right and Risk Factors for Exercise Hod safety signs. Occupational Safety welding and electricity. Safe Use Course Name Building Information-Intercourse and information about the to the ground. Foundations. For Floors, flooring types and material floors, low floors and wet areas- houation. Stairs.	T 2 Cultu sk A: ealth in sh of Wo T 3 e pro undat s, upp	ention  De. (  Ond \  P  Ore. O  SSESS  and  ip, Si  Drk E  P  O  Cess  tions  holst	omm . Co Confl Vays  L 0 ccup smen safe hipya quipr L 0 . Ana horery for	unication, mmunicat ict and of  of Tran  ECTS  3 ational he it. Fire. Er ity. Workin rd and Incoment, Wor ECTS  3 allysing of the mework ecunctions. I	Corrion in Commission in Commi	Hours  A safety ency Plan ith Screer c, Safety ir High. Cas Hours  3 ng land. It ation. Wa Ramps, ele	Life, Etiquetten, Persuasive Communication Type Elective rlaw No. 6331 and exercise in tools-manual indoor arease estudy.  Type Elective replementation tools, chimneys wet areas, floor evators, stairs
Frame of Reformance of Reformunication Accidents.  Course Code YDP123  Occupational Health and Safety studies in Course Code YDP125  Introduction of the building expansion joints coverings, wood assignment eva Course Code	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety ealth and safety overview. Security Cocident and occupational illness. Ring and Risk Factors for Exercise Hod safety signs. Occupational Safety welding and electricity. Safe Use Course Name Building Information-Intercourse and information about the to the ground. Foundations. For Floors, flooring types and material floors, low floors and wet areas- hodes.	T 2 Cultusk Asealth in short World T 3 e proundates, up	ention  De. (  Ond \  P  Ore. O  SSESS  and  ip, Si  Drk E  P  O  Cess  tions  holst	omm . Co Confl Vays  L 0 ccup smen safe hipya quipr L 0 . Ana horery for	unication, mmunicat ict and of Tran  ECTS 3 ational he t. Fire. Er ty. Workin rd and Incoment, Wor ECTS 3 allysing of te mework eunctions. I	Corrion in Commiscen  C 2 alth a mergong will wing C 3 could be evaluated as well as a cow f	rporate C n Social I munication dence. C Hours 2 and safety ency Plan ith Screer /, Safety in High. Cas Hours 3 ng land. In ation. Wa loor and v	ommunication Life, Etiquette n, Persuasive Communicatio  Type Elective r law No. 6331 and exercise n tools-manual n indoor arease e study.  Type Elective mplementation tills, chimneys vet areas, floor evators, stairs
Frame of Reformance of Reformunication Accidents.  Course Code YDP123  Occupational Health and Safety studies in Course Code YDP125  Introduction of the building expansion joints coverings, wood assignment eva Course Code	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety ealth and safety overview. Security codent and occupational illness. Right and Risk Factors for Exercise Hod safety signs. Occupational Safety welding and electricity. Safe Use Course Name Building Information-Intercourse and information about the to the ground. Foundations. For Floors, flooring types and material floors, low floors and wet areas- houation. Stairs.	T 2 Cultu sk A: ealth in sh of Wo T 3 e pro undat s, upp	ation be. ( nd \ P 0 re. O ssess and ip, SI pork E P 0 cess tions	omm . Co Confl Vays  L 0 ccup smen safe hipya quipr L 0 . Ana horery for	unication, mmunicat ict and of  of Tran  ECTS  3 ational he it. Fire. Er ity. Workin rd and Incoment, Wor ECTS  3 allysing of the mework ecunctions. I	Corrion in Commission in Commi	Hours  A safety ency Plan ith Screer c, Safety ir High. Cas Hours  3 ng land. It ation. Wa Ramps, ele	ommunication Life, Etiquette n, Persuasive Communicatio  Type Elective r law No. 6331 and exercise n tools-manua n indoor areas e study.  Type Elective mplementation alls, chimneys vet areas, floo evators, stairs
Frame of Reformance of Reformunication Accidents.  Course Code YDP123  Occupational He Occupational accidents Plantifing-Health and Safety studies in Course Code YDP125  Introduction of the building expansion joints coverings, wood assignment eva Course Code YDP127	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety ealth and safety overview. Security Cocident and occupational illness. Right and Risk Factors for Exercise Hid safety signs. Occupational Safety welding and electricity. Safe Use Course Name Building Information-Inne course and information about the to the ground. Foundations. For Floors, flooring types and material floors, low floors and wet areas- houation. Stairs.  Course Name	T 2 Cultu Sk Asealth in sh in	ation  e. ( )  P  0  re. O  ssess  and  ip, S  p  cess  tions  holst  vork  P  2	omm . Co Confl Vays  L 0 ccup smen safe nipya quipr L 0 . Ana horery freevalu	unication, mmunicat ict and of Tran  ECTS 3 ational heat. Fire. Erectly. Working and Incoment, Work ECTS 3 allysing of the mework equactions. If a significant is a significant is a significant in the content in the content is a significant in the content is a significant in the content in t	Corrison in Commission in Comm	porate C n Social I munication dence. C Hours 2 and safety ency Plan ith Screen 7, Safety in High. Cas Hours 3 ng land. In ation. Wa floor and w Ramps, ele	ommunication Life, Etiquette n, Persuasiv Communicatio  Type Elective r law No. 6331 and exercise n tools-manua n indoor areas e study.  Type Elective mplementatio alls, chimneys vet areas, floc evators, stairs  Type Elective
Frame of Reformunication Accidents.  Course Code YDP123  Occupational He Occupational accidents are repensed if the properties of the building expansion joints coverings, wood assignment evacues assignment evacues Course Code YDP127  Brick walls. Aera	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety ealth and safety overview. Security Codent and occupational illness. Right and Risk Factors for Exercise Hid safety signs. Occupational Safety welding and electricity. Safe Use Course Name Building Information-Interest of the ground. Foundations. For Floors, flooring types and material floors, low floors and wet areas- houation. Stairs.  Course Name Masonry Buildings	T 2 Cultu Sk A: ealth in sh or word with the property of the p	ation  P  O  re. O  ssess: and ip, S  P  O  cess tions holst vork  P  2  for p	omm . Co Confl Vays  L 0 ccup smen safe nipya quipr L 0 . Ana hor ery freevalu	unication, mmunicat ict and of Tran  ECTS 3 ational heat. Fire. Erety. Working and Incoment, Work ECTS 3 allysing of the mework equactions. I ation. Floor ECTS 3 ering. Place	Corrion in Commission in Commi	porate C n Social I munication dence. C Hours 2 and safety ency Plan ith Screen 7, Safety in High. Cas Hours 3 ng land. In ation. Wa floor and v Ramps, ele	ommunication Life, Etiquette n, Persuasiv Communicatio  Type Elective r law No. 6331 and exercise n tools-manual indoor areas e study.  Type Elective mplementatio alls, chimneys vet areas, floor evators, stairs  Type Elective Construction of
Frame of Reformunication Accidents.  Course Code YDP123  Occupational He Occupational accidents are repensed in the Safety studies in Course Code YDP125  Introduction of the building expansion joints coverings, wood assignment eva Course Code YDP127  Brick walls. Aera Rough Surface.	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety ealth and safety overview. Security Cocident and occupational illness. Right and Risk Factors for Exercise Hid safety signs. Occupational Safety welding and electricity. Safe Use Course Name Building Information-Interest of the ground. Foundations. For Floors, flooring types and material floors, low floors and wet areas- houation. Stairs.  Course Name Masonry Buildings ated concrete walls. Surface prepar	T 2 Cultu Sk Asealth in sh of World Sk, uppomev	ation  P  O  re. O  ssess and ip, Si  prk E  P  O  ccess tions holst vork  for p  Bead.	omm . Co Confl Vays  L 0 ccup smen safe hipya quipr L 0 . Ana hor ery fr evalu  L 0 blaste Buil	unication, mmunicat ict and of  of Tran  ECTS  3  ational he it. Fire. Er ity. Workin rd and Incoment, Wor  ECTS  3  allysing of the mework ecunctions. I ation. Floor  ECTS  3  ering. Place ding Cera	Corrion in Commission in Commi	porate C n Social I munication dence. C Hours 2 and safety ency Plan ith Screer 7, Safety in High. Cas Hours 3 ng land. In ation. Wa floor and v Ramps, ele Hours 3 ne anos. C	ommunication Life, Etiquette n, Persuasiv Communicatio  Type Elective r law No. 6331 and exercise n tools-manual n indoor arease e study.  Type Elective mplementation alls, chimneys vet areas, floo evators, stairs  Type Elective Construction of wall and floo
Frame of Reformunication Accidents.  Course Code YDP123  Occupational He Occupational accidents are repensed Plain Safety studies in Course Code YDP125  Introduction of the building expansion joints coverings, wood assignment eva Course Code YDP127  Brick walls. Aera Rough Surface. coverings. Apply	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety ealth and safety overview. Security Cocident and occupational illness. Right and Risk Factors for Exercise Hid safety signs. Occupational Safety welding and electricity. Safe Use Course Name Building Information-Interior course and information about the to the ground. Foundations. For Floors, flooring types and material floors, low floors and wet areas- houation. Stairs.  Course Name Masonry Buildings ated concrete walls. Surface prepar Locating and Making Plaster Corrections.	T 2 Cultu sk A: ealth in sh A: e pro undar s, uppomev	ation  P 0 re. O ssess and ip, Si pork E P 0 cess tions holst vork for p 3ead.	omm . Co Confl Vays  L 0 ccup smen safe hipya quipr L 0 . Ana hor ery fr evalu  L 0 laste Buil . Pair	unication, mmunicat ict and of Tran  ECTS 3 ational he it. Fire. Er ity. Workin rd and Incoment, Work ECTS 3 allysing of it mework ecunctions. I ation. Floor ECTS 3 ering. Place ding Ceran inting of me	Corrion in Commission in Commi	porate C n Social I munication dence. C Hours 2 and safety ency Plan ith Screer 7, Safety in High. Cas Hours 3 ng land. In ation. Wa floor and v Ramps, ele Hours 3 ne anos. C Masonry surfaces Su	ommunication Life, Etiquette n, Persuasiv Communicatio  Type Elective r law No. 6331 and exercise n tools-manual n indoor arease e study.  Type Elective mplementatio alls, chimneys vet areas, floo evators, stairs  Type Elective Construction of wall and floo
Frame of Reformunication Accidents.  Course Code YDP123  Occupational He Occupational accidents are regency Plain of the building expansion joints coverings, wood assignment eva Course Code YDP127  Brick walls. Aero Rough Surface. coverings. Apply of Wood and Variation Accident are recovered as a surface.	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety ealth and safety overview. Security Cocident and occupational illness. Right and Risk Factors for Exercise Hid safety signs. Occupational Safety welding and electricity. Safe Use Course Name Building Information-Interior and information about the to the ground. Foundations. For Floors, flooring types and material floors, low floors and wet areas- houation. Stairs.  Course Name Masonry Buildings ated concrete walls. Surface prepar Locating and Making Plaster Correspond for filler. Whitewash and paint appreparation.	T 2 Cultu sk A: ealth in sh A: e pro undar s, uppomev	ation  P 0 re. O ssess and ip, Si pork E P 0 cess tions holst vork for p 3ead.	omm . Co Confl Vays  L 0 ccup smen safe hipya quipr L 0 . Ana hor ery fr evalu  L 0 laste Buil . Pair	unication, mmunicat ict and of Tran  ECTS 3 ational he it. Fire. Er ity. Workin rd and Incoment, Work ECTS 3 allysing of it mework ecunctions. I ation. Floor ECTS 3 ering. Place ding Ceran inting of me	Corrion in Commission in Commi	porate C n Social I munication dence. C Hours 2 and safety ency Plan ith Screer y, Safety in High. Cas Hours 3 ng land. In ation. Wa floor and v Ramps, ele Hours 3 ne anos. C Masonry surfacesSusshop.	ommunication Life, Etiquette n, Persuasiv Communicatio  Type Elective n tools-manual n indoor areasive study.  Type Elective mplementatio alls, chimneys vet areas, floor evators, stairs  Type Elective Construction of wall and floor urface Stainin
Frame of Reformunication Accidents.  Course Code YDP123  Occupational He Occupational accidents are regency Plan lifting-Health and Safety studies in Course Code YDP125  Introduction of the building expansion joints coverings, wood assignment eva Course Code YDP127  Brick walls. Aera Rough Surface. coverings. Apply of Wood and Va Course Code Course Code Course Code Course Code Course Code Course Code Course Code Course Code Course Code Course Code Course Code Course Code	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety ealth and safety overview. Security Cocident and occupational illness. Right and Risk Factors for Exercise Hid safety signs. Occupational Safety welding and electricity. Safe Use Course Name Building Information-Inne course and information about the to the ground. Foundations. For Floors, flooring types and material floors, low floors and wet areas-houation. Stairs.  Course Name Masonry Buildings ated concrete walls. Surface prepar Locating and Making Plaster Corresponding Informations. Demolition and Course Name Course Name Course Name Course Name Masonry Buildings Demolition and Course Name Course Name	T 2 Cultu sk A: ealth in sh of Wo T 3 e pro undar s, up pmew	ation pe. ( nd \ P 0 re. O ssess and ip, Si pork E P 0 cess tions holst vork P 2 for p 3 gead. tions ng e:	omm. Co Confl Vays  L 0 ccup smen safe nipya quipr L 0 . Ana hor ery fr evalu  L 0 blaste Buil . Pair xercis	unication, mmunicat ict and of Tran  ECTS 3 ational he it. Fire. Er ity. Workin rd and Incoment, Wor  ECTS 3 allysing of the mework el unctions. I ation. Floor  ECTS 3 ering. Place ding Cera inting of messes in the	Corrion in Commission in Commi	porate C n Social I munication dence. C Hours 2 and safety ency Plan ith Screer 7, Safety in High. Cas Hours 3 ng land. In ation. Wa floor and v Ramps, ele Hours 3 ne anos. C Masonry surfaces Su	Type Elective r law No. 6333 and exercise r law No. 6333 and exercise r law law law law law law law law law law
Frame of Reformunication Accidents.  Course Code YDP123  Occupational He Occupational accidents are reported by Safety Studies in Course Code YDP125  Introduction of the building expansion joints coverings, wood assignment eva Course Code YDP127  Brick walls. Aera Rough Surface. coverings. Apply of Wood and Va Course Code YDP129	in Business Life, In-Group Commerce, Acquisition Codes, Stere Elements Hinder Communication  Course Name Occupational Health and Safety ealth and safety overview. Security Cocident and occupational illness. Ring and Risk Factors for Exercise Hid safety signs. Occupational Safety welding and electricity. Safe Use Course Name Building Information-Interior course and information about the to the ground. Foundations. For Floors, flooring types and material floors, low floors and wet areashouation. Stairs.  Course Name Masonry Buildings  ated concrete walls. Surface prepart Locating and Making Plaster Convigint filler. Whitewash and paint apprinish Applications. Demolition and control of the course	T 2 Cultu sk Asealth in sh in	ation  P Ore. O  ssess and ip, S  p Ccess tions holst vork  P 2 for p  sead. tions ng e: P 2	omm. Co Confl Vays  L 0 ccup smen safe nipya quipr L 0 . Ana hor ery fr evalu  L 0 claste Buil . Pair xercis L 0	unication, mmunicat ict and of Tran  ECTS 3 ational heat. Fire. Erectly. Working and Incoment, Work ECTS 3 allysing of the mework equactions. It ation. Floor  ECTS 3 ering. Placeding Ceranating of mess in the ECTS 3	Corrion in Commission in Commi	porate C n Social I munication dence. C Hours 2 and safety ency Plan ith Screer 7, Safety in High. Cas Hours 3 ng land. In ation. Wa door and wa Ramps, ele Hours 3 ne anos. C Masonry surfaces Sushop. Hours 3	Type Elective molecular areas, flocevators, stairs  Type Elective Type Elective Type Elective Type Elective Type Elective Type Elective Type Elective Type Elective Type Elective Type Elective Type Elective Construction of wall and flocurface Stainin Type Elective Elective

Comparison and routing commands. Loops. Array variables. Subprograms. Algorithms. Flow charts. Writing a program.

Course Code Course Name ТР L ECTS C Hours Type YDP131 Physics 2 0 0 3 Elective Vectors. Movement. Work and energy. Momentum. Newton's laws. Static and equilibrium.

II. Semester										
Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Type		
ATİ102	Atatürk's Principles and Revolution History-II	2	0	0	2	2	2	Compulsory		
Political revolution	ons: Abolition of the Sultanate, De	clara	tion	of th	e Republi	c, At	olition of	the Caliphate.		
	and political events established in				•			•		
Grand National	Assembly. Legal reform and legal c	rder.	Rev	olutio	ons in edu	catio	n. Revolu	tions in culture		
	. Revolutions in economic area. T									
Turkish foreign p	oolicy in Atatürk period (1930-1938)	). Pri	ncipl	es of	Atatürk a	nd co	omplemen	tary principles.		
After Atatürk's T										
Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Туре		
STJ102	Internship	0	0	0	10	0	0	Compulsory		
Industry-based t										
Course Code Course Name T P L ECTS C Hours Type										
TDİ102	Turkish Language II	2	0	0	2	2	2	Compulsory		
Definition of language. The relationship between nation and language. The relationship between language										
and culture. Family of languages, the place of Turkish language among other languages. Historical										
	Turkish language. The current si									
	cular, accent, dialect. Definition of g									
Phonetic, phonetic of Turkish, its features and classification of phonemes. Grammatical rules of Turkish.										
	ord structure of Turkish and particle			tional				_		
Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Туре		
YDİ102	Foreign Language II	2	0	0	2	2	2	Compulsory		
	othes. Using comparative adjectives									
about fashion. Describing appearances and personalities of people, Using "be like" and "look like".										
Speaking and writing activity about describing our friends. Talking about tourist sites. Using can/can't.										
	emprehending a passage about city									
	here are". Reading a text about favo									
	activities. Using past tense. Readir									
	ure tense. Listening activity about tra	avei	pians	and	tollow-up	activ	ities. Rea	ding text about		
travel activities.	Course Name	Т	_		FOTO	^	Hours	•		
Course Code YDP108		2	<b>P</b>	0	ECTS	С	HOURS	Tyma		
	Strength				2	2		Type		
	t center of mass. To calculate mo	To calculate the center of mass. To calculate moment of inertia. Pull the influence of cross-sectional								
	analysis. To make section analysis of the influence of pressure. To make section analysis of the effect of									
Luttilla. Lu illakt	ke section analysis of the influence	of pr	essu	nertia re. T	o make se		2 uence of o	Compulsory cross-sectional		
	ke section analysis of the influence the cross-sectional analysis of the	of pr	essu ct of l	nertia re. T	a. Pull the o make seing.	influ ection	2 uence of on analysis	Compulsory cross-sectional of the effect of		
Course Code	ke section analysis of the influence the cross-sectional analysis of the Course Name	of pr effe	essu ct of l	nertia re. T bend	a. Pull the o make seing.	influ	2 uence of on analysis Hours	Compulsory cross-sectional of the effect of  Type		
Course Code YDP116	ke section analysis of the influence the cross-sectional analysis of the Course Name Computer Aided Drawing	of preffer	essuct of l	nertia re. T bend L 0	a. Pull the o make seing.	e influection  C 1	2 uence of on analysis  Hours 2	Compulsory cross-sectional of the effect of  Type Compulsory		
Course Code YDP116 Package softwa	ke section analysis of the influence of the cross-sectional analysis of the Course Name Computer Aided Drawing re installation. CAD program comm	of preference of	essuct of I	nertia re. T bend <b>L</b> 0 D pro	a. Pull the o make seing.  ECTS  4  ogram dra	e influection  C 1	2 uence of on analysis  Hours 2	Compulsory cross-sectional of the effect of  Type Compulsory		
Course Code YDP116 Package softwa Computer Opera	ke section analysis of the influence of the cross-sectional analysis of the Course Name Computer Aided Drawing re installation. CAD program commutations. Drawings. Check. Recent tra	of preference of	essuet of l	nertia re. T bend <b>L</b> 0 D pro	a. Pull the o make seing.  ECTS  4  ogram dra ivery.	e influection  C 1 wing	2 uence of on analysis  Hours 2 settings, 1	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic		
Course Code YDP116 Package softwa Computer Opera Course Code	ke section analysis of the influence the cross-sectional analysis of the Course Name Computer Aided Drawing re installation. CAD program commations. Drawings. Check. Recent tra	of preffective of preference o	essuet of I	nertia re. T pend L 0 D pro	a. Pull the o make seing.  ECTS  4  ogram dra ivery.  ECTS	e influection  C 1 wing	2 uence of on analysis  Hours 2 settings, 1	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic  Type		
Course Code YDP116 Package softwa Computer Opera Course Code YDP118	ke section analysis of the influence the cross-sectional analysis of the Course Name Computer Aided Drawing re installation. CAD program commutions. Drawings. Check. Recent trace Course Name Building Statics	of preference of	essuet of l	nertia re. T pend 0 D pro . Del	a. Pull the o make seing.  ECTS  4  ogram dra ivery.  ECTS  3	e influection  C 1 wing  C 3	2 uence of on analysis  Hours 2 settings, 1	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic  Type Compulsory		
Course Code YDP116 Package softwa Computer Opera Course Code YDP118 Isostatic beams.	ke section analysis of the influence of the cross-sectional analysis of the Course Name Computer Aided Drawing re installation. CAD program commutations. Drawings. Check. Recent trace Course Name Building Statics Isostatic plane frames. Isostatic plane	of preference of	essuet of l	nertia re. T bend L 0 D pro . Del L 0	a. Pull the o make seing.  ECTS  4 ogram dra ivery.  ECTS  3 ems. Plan	c influence influence control	2 uence of on analysis  Hours 2 settings, 1  Hours 3 stems with	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic  Type Compulsory three hings.		
Course Code YDP116 Package softwa Computer Opera Course Code YDP118 Isostatic beams. Course Code	ke section analysis of the influence of the cross-sectional analysis of the Course Name Computer Aided Drawing re installation. CAD program commutations. Drawings. Check. Recent trace Course Name Building Statics Isostatic plane frames. Isostatic place Course Name	of preference of	essuet of least of le	nertia re. T bend 0 D pro . Del L 0 e syst	a. Pull the o make seing.  ECTS  4 ogram dra ivery.  ECTS  3 ems. Plan	C 1 wing C 3 se sys	2 uence of of analysis  Hours 2 settings, 1  Hours 3 stems with Hours	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic  Type Compulsory three hings. Type		
Course Code YDP116 Package softwa Computer Opera Course Code YDP118 Isostatic beams. Course Code YDP120	ke section analysis of the influence of the cross-sectional analysis of the Course Name Computer Aided Drawing re installation. CAD program commutations. Drawings. Check. Recent trace Course Name Building Statics Isostatic plane frames. Isostatic place Course Name Concrete Technology	of preference of	essuet of least of le	nertia re. T cend 0 D pro D pro Description system 0	a. Pull the o make seing.  ECTS 4 ogram dra ivery.  ECTS 3 ems. Plan  ECTS 2	c influenction	2 Juence of on analysis  Hours 2 Settings, 1  Hours 3 Stems with Hours 2	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic  Type Compulsory of three hings. Type Compulsory		
Course Code YDP116 Package softwa Computer Opera Course Code YDP118 Isostatic beams. Course Code YDP120 Concrete comp	ke section analysis of the influence of the cross-sectional analysis of the Course Name Computer Aided Drawing re installation. CAD program commutations. Drawings. Check. Recent trace Course Name Building Statics Isostatic plane frames. Isostatic place Course Name	of preference of	essuet of least of le	nertia re. T cend 0 D pro D pro Description system 0	a. Pull the o make seing.  ECTS 4 ogram dra ivery.  ECTS 3 ems. Plan  ECTS 2	c influenction	2 Juence of on analysis  Hours 2 Settings, 1  Hours 3 Stems with Hours 2	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic  Type Compulsory of three hings. Type Compulsory		
Course Code YDP116 Package softwa Computer Opera Course Code YDP118 Isostatic beams. Course Code YDP120 Concrete comp calculations.	ke section analysis of the influence of the cross-sectional analysis of the Course Name Computer Aided Drawing re installation. CAD program commutations. Drawings. Check. Recent trace Course Name Building Statics Isostatic plane frames. Isostatic place Course Name Concrete Technology onents. Types of concrete. Concrete.	of preference of	essuet of I P 2 c. CA ctions P 0 attice P proc	nertia re. T cend 0 D pro D pro Description system 0	e. Pull the o make seing.  ECTS  4 Degram dra ivery.  ECTS  3 ems. Plan  ECTS  2 on. Conci	c 1 1 wing C 3 ae sys	2 uence of of analysis  Hours 2 settings, f  Hours 3 stems with Hours 2 strength.	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic  Type Compulsory three hings. Type Compulsory Compulsory Compulsory Compulsory		
Course Code YDP116 Package softwa Computer Opera Course Code YDP118 Isostatic beams. Course Code YDP120 Concrete comp calculations. Course Code	ke section analysis of the influence of the cross-sectional analysis of the Course Name Computer Aided Drawing re installation. CAD program commutations. Drawings. Check. Recent trace Course Name Building Statics Isostatic plane frames. Isostatic plane Course Name Concrete Technology onents. Types of concrete. Concrete Name	of preffee T 0 ands nsac T 3 ane I 2 crete	essuet of left	nertia re. T pendi  0 D pro D pro D e syst  0 ductio	a. Pull the o make seing.  ECTS 4 ogram dra ivery.  ECTS 3 ems. Plan ECTS 2 on. Conci	c 1 1 wing C 3 e sys C 2 rete C	2 Juence of of analysis  Hours 2 Settings, fine terms with Hours 2 Strength.  Hours	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic  Type Compulsory three hings. Type Compulsory Compulsory Concrete mix		
Course Code YDP116 Package softwa Computer Opera Course Code YDP118 Isostatic beams. Course Code YDP120 Concrete comp calculations. Course Code YDP122	ke section analysis of the influence of the cross-sectional analysis of the Course Name Computer Aided Drawing re installation. CAD program commutations. Drawings. Check. Recent trace Course Name Building Statics Isostatic plane frames. Isostatic plane Course Name Concrete Technology onents. Types of concrete. Conce Course Name Professional Practices	of preffee T 0 ands nsac T 3 ane I 2 crete T 0	essuet of lessue	nertia re. T pendi  0 D pro D pro D e syst  0 ductio	a. Pull the o make seing.  ECTS 4 ogram dra ivery.  ECTS 3 ems. Plan  ECTS 2 on. Conci	c 1 1 wing C 3 see sys C 2 Tete C 2	2 Juence of on analysis  Hours 2 Settings, fine terms with Hours 2 Strength.  Hours 4	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic  Type Compulsory three hings. Type Compulsory Concrete mix  Type Compulsory		
Course Code YDP116 Package softwa Computer Opera Course Code YDP118 Isostatic beams. Course Code YDP120 Concrete comp calculations. Course Code YDP122 Concrete aplica	ke section analysis of the influence of the cross-sectional analysis of the Course Name Computer Aided Drawing re installation. CAD program commutations. Drawings. Check. Recent trace Course Name Building Statics Isostatic plane frames. Isostatic place Course Name Concrete Technology onents. Types of concrete. Conceed Course Name Professional Practices Isostations. Wall aplications. Floor,wall	of preffee T 0 ands nsac T 3 ane I 2 crete T 0	essuet of lessue	nertia re. T pendi  0 D pro D pro D e syst  0 ductio	a. Pull the o make seing.  ECTS 4 ogram dra ivery.  ECTS 3 ems. Plan  ECTS 2 on. Conci	c 1 1 wing C 3 see sys C 2 Tete C 2	2 Juence of on analysis  Hours 2 Settings, fine terms with Hours 2 Strength.  Hours 4	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic  Type Compulsory three hings. Type Compulsory Concrete mix  Type Compulsory		
Course Code YDP116 Package softwa Computer Opera Course Code YDP118 Isostatic beams. Course Code YDP120 Concrete comp calculations. Course Code YDP122 Concrete aplication aplication aplication aplication aplication approximate the code of the cod	ke section analysis of the influence of the cross-sectional analysis of the Course Name Computer Aided Drawing re installation. CAD program commutations. Drawings. Check. Recent trace Course Name Building Statics Isostatic plane frames. Isostatic plate Course Name Concrete Technology onents. Types of concrete. Conce Course Name Professional Practices ations. Wall aplications. Floor,wallations. Laboratory work.	of preffect T 0 ands nsac T 3 anne la T 2 crete T 0	essuet of I P 2 Control Contro	nertia re. T pendi  0 D pro D pro D e syst  0 ductio	a. Pull the o make seing.  ECTS 4 ogram dra ivery.  ECTS 3 ems. Plan ECTS 2 on. Conci	c 1 wing C 3 e sys C 2 rete C 2 g. S	2 Juence of of analysis  Hours 2 Settings, fine the settings of the settings o	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic  Type Compulsory of three hings. Type Compulsory Concrete mix  Type Compulsory Concrete mix  Type Compulsory Concrete mix  Type Compulsory tions. Building		
Course Code YDP116 Package softwa Computer Opera Course Code YDP118 Isostatic beams. Course Code YDP120 Concrete comp calculations. Course Code YDP122 Concrete aplication aplication aplication aplication course Code	ke section analysis of the influence of the cross-sectional analysis of the Course Name Computer Aided Drawing re installation. CAD program commutations. Drawings. Check. Recent trace Course Name Building Statics Isostatic plane frames. Isostatic plate Course Name Concrete Technology onents. Types of concrete. Conce Course Name Professional Practices Stations. Wall aplications. Floor, wall ations. Laboratory work. Course Name Course Name	of preffect T 0 ands nsac T 3 ane I: 2 crete T 0 I co	essue essue	nertia re. T bendi  0 D pro D pro D syst  0 ductio  1 0 g an	a. Pull the o make se ing.  ECTS 4 ogram dra ivery.  ECTS 3 ems. Plan  ECTS 2 on. Conci	c 1 1 wing C 3 see sys C 2 Tete C 2	2 Juence of of analysis  Hours 2 Settings, the settings with Hours 2 Stems with Hours 4 oil aplicate Hours Hours	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic  Type Compulsory of three hings. Type Compulsory Concrete mix  Type Compulsory Concrete mix  Type Compulsory Type Compulsory Type Compulsory Type Compulsory Type Type		
Course Code YDP116 Package softwa Computer Opera Course Code YDP118 Isostatic beams. Course Code YDP120 Concrete comp calculations. Course Code YDP122 Concrete aplication application  section analysis of the influence of the cross-sectional analysis of the Course Name Computer Aided Drawing re installation. CAD program commutations. Drawings. Check. Recent trace Course Name Building Statics Isostatic plane frames. Isostatic place Course Name Concrete Technology onents. Types of concrete. Concourse Name Professional Practices stions. Wall aplications. Floor,wall ations. Laboratory work. Course Name Concrete Applications	of preffect T 0 ands nsac T 3 anne la T 2 crete T 0	essuet of I P 2 Control Contro	nertia re. T pendi  0 D pro D pro D e syst  0 ductio	a. Pull the o make seing.  ECTS 4 ogram dra ivery.  ECTS 3 ems. Plan ECTS 2 on. Conci	c 1 wing C 3 e sys C 2 rete C 2 g. S	2 Juence of of analysis  Hours 2 Settings, fine the settings of the settings o	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic  Type Compulsory of three hings. Type Compulsory Concrete mix  Type Compulsory Concrete mix  Type Compulsory Concrete mix  Descriptions  Type Compulsory Compulsory tions. Building			
Course Code YDP116 Package softwa Computer Opera Course Code YDP118 Isostatic beams. Course Code YDP120 Concrete comp calculations. Course Code YDP122 Concrete aplica foundation aplica Course Code YDP124 Fresh concrete t	ke section analysis of the influence of the cross-sectional analysis of the course Name  Computer Aided Drawing re installation. CAD program communications. Drawings. Check. Recent trace Course Name  Building Statics Isostatic plane frames. Isostatic place Course Name Concrete Technology onents. Types of concrete. Concretes Name Professional Practices attions. Wall aplications. Floor,wall aplications. Laboratory work.  Course Name Concrete Applications ests. Hardened concerete tests.	of preffer of preffer of preffer of prefer of	essuet of I P 2 CACHOONE P 0 proc P 4 verin P 2	nertia re. T bendi  0 D pro D pro D syst  0 ductio  1 0 g an	a. Pull the o make seing.  ECTS 4 ogram dra ivery.  ECTS 3 ems. Plan ECTS 2 on. Conci ECTS 4 d flashing ECTS 3	c 1 1 wing C 3 see sys C 2 rete C 2 see C 1 1	2 Juence of of analysis  Hours 2 Settings, from the settings of the settings o	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic  Type Compulsory three hings. Type Compulsory Concrete mix  Type Compulsory tions. Building  Type Compulsory		
Course Code YDP116 Package softwa Computer Opera Course Code YDP118 Isostatic beams. Course Code YDP120 Concrete comp calculations. Course Code YDP122 Concrete aplica foundation aplica Course Code YDP124 Fresh concrete to Course Code	ke section analysis of the influence of the cross-sectional analysis of the cross-sectional analysis of the course Name  Computer Aided Drawing  re installation. CAD program communications. Drawings. Check. Recent trace Course Name  Building Statics Isostatic plane frames. Isostatic plane frames. Isostatic plane Course Name  Concrete Technology  onents. Types of concrete. Concretes Name  Professional Practices  ations. Wall aplications. Floor, wall ations. Laboratory work.  Course Name  Concrete Applications  ests. Hardened concerete tests.  Course Name	of preffer of preffer of preffer of prefer of	essuet of I P 2 S. CA tions P 0 proc P 4 verin P 2	nertia re. T pendi  0 D pro D pro S Del  L 0 e syste  L 0 ductio	a. Pull the o make seing.  ECTS 4 ogram dra ivery.  ECTS 3 ems. Plan  ECTS 2 on. Conci  ECTS 4 d flashing  ECTS 3	c 1 1 wing C 2 rete C 2 g. S C 1	2 Juence of of analysis  Hours 2 Settings, from the settings of the settings o	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic  Type Compulsory three hings. Type Compulsory Concrete mix  Type Compulsory Type Compulsory Type Compulsory Type Compulsory Type Compulsory Type Type		
Course Code YDP116 Package softwa Computer Opera Course Code YDP118 Isostatic beams. Course Code YDP120 Concrete comp calculations. Course Code YDP122 Concrete aplication aplication aplication aplications Course Code YDP124 Fresh concrete to Course Code YDP110	ke section analysis of the influence of the cross-sectional analysis of the course Name  Computer Aided Drawing re installation. CAD program commutations. Drawings. Check. Recent trace Course Name  Building Statics Isostatic plane frames. Isostatic place Course Name  Concrete Technology onents. Types of concrete. Concerte Course Name  Professional Practices ations. Wall aplications. Floor, walk ations. Laboratory work.  Course Name  Concrete Applications ests. Hardened concerete tests.  Course Name Occupational Drawing	of preffer of preffer of preffer of preffer of prefer of	essuet of I P 2 CAN CAN CAN CAN CAN CAN CAN CAN CAN CAN	nertia re. T cendi  0 D pro c. Del  L 0 e syst  L 0 ductio  g an  L 0	a. Pull the o make seing.  ECTS 4 ogram dra ivery.  ECTS 3 ems. Plan ECTS 2 on. Concrete 4 d flashing ECTS 3	c 1 1 wing C 2 2 Tete C 2 2 C 1 C 2	2 Juence of of analysis  Hours 2 Settings, from the settings of the settings o	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic  Type Compulsory three hings. Type Compulsory Concrete mix  Type Compulsory tions. Building  Type Compulsory tions. Building  Type Compulsory  Type Compulsory		
Course Code YDP116 Package softwa Computer Opera Course Code YDP118 Isostatic beams. Course Code YDP120 Concrete comp calculations. Course Code YDP122 Concrete aplica foundation aplica Course Code YDP124 Fresh concrete t Course Code YDP110 Drawing and sca	ke section analysis of the influence of the cross-sectional analysis of the cross-sectional analysis of the course Name Computer Aided Drawing re installation. CAD program communications. Drawings. Check. Recent trace Course Name Building Statics Isostatic plane frames. Isostatic plate Course Name Concrete Technology onents. Types of concrete. Concretes Name Professional Practices ations. Wall aplications. Floor, wall ations. Laboratory work. Course Name Concrete Applications ests. Hardened concerete tests. Course Name Occupational Drawing anning signs and symbols used in plate	of preffect T 0 ands nsac T 3 anne la T 2 crete T 0 I co T 1 an, s	essuet of I P 2 c. CA tions P 0 attice P 4 verin P 2	nertia re. T cendi  0 D pro . Del  L 0 e syst  L 0 ductio  L 0 g an  L 0 n, de	a. Pull the o make seing.  ECTS 4 ogram dra ivery. ECTS 3 ems. Plan ECTS 4 d flashing ECTS 3 tails and v	c 1 1 wing C 2 2 rete C 2 2 riews	2 Juence of of analysis  Hours 2 Settings, fine the settings of the settings o	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic  Type Compulsory three hings. Type Compulsory Concrete mix  Type Compulsory Concrete mix  Type Compulsory tions. Building  Type Compulsory Type Compulsory Type Compulsory Type Compulsory		
Course Code YDP116 Package softwa Computer Opera Course Code YDP118 Isostatic beams. Course Code YDP120 Concrete comp calculations. Course Code YDP122 Concrete aplication appears appe	ke section analysis of the influence of the cross-sectional analysis of the cross-sectional analysis of the Course Name Computer Aided Drawing re installation. CAD program communications. Drawings. Check. Recent trace Course Name Building Statics Isostatic plane frames. Isostatic plate Course Name Concrete Technology onents. Types of concrete. Concrete Technology onents. Wall aplications. Floor, wall ations. Wall aplications. Floor, wall ations. Laboratory work. Course Name Concrete Applications ests. Hardened concerete tests. Course Name Occupational Drawing anning signs and symbols used in pl floor plans. Drawing looks. Drawing	of preffect T 0 ands nsac T 3 anne la T 2 crete T 0 I co T 1 an, s	essuet of I P 2 c. CA tions P 0 attice P 4 verin P 2	nertia re. T cendi  0 D pro . Del  L 0 e syst  L 0 ductio  L 0 g an  L 0 n, de	a. Pull the o make seing.  ECTS 4 ogram dra ivery. ECTS 3 ems. Plan ECTS 4 d flashing ECTS 3 tails and v	c 1 1 wing C 2 2 rete C 2 2 riews	2 Juence of of analysis  Hours 2 Settings, fine the settings of the settings o	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic  Type Compulsory three hings. Type Compulsory Concrete mix  Type Compulsory Concrete mix  Type Compulsory tions. Building  Type Compulsory Type Compulsory Type Compulsory Type Compulsory		
Course Code YDP116 Package softwa Computer Opera Course Code YDP118 Isostatic beams. Course Code YDP120 Concrete comp calculations. Course Code YDP122 Concrete aplication appears appe	ke section analysis of the influence of the cross-sectional analysis of the cross-sectional analysis of the Course Name Computer Aided Drawing re installation. CAD program communications. Drawings. Check. Recent trace Course Name Building Statics Isostatic plane frames. Isostatic place Course Name Concrete Technology onents. Types of concrete. Concerte Course Name Professional Practices ations. Wall aplications. Floor, wall ations. Laboratory work. Course Name Concrete Applications ests. Hardened concerete tests. Course Name Occupational Drawing anning signs and symbols used in ple floor plans. Drawing looks. Drawing crete Elements.	of preffer of preffer of preffer of preffer of prefer of	essuet of I P 2 2 5. CA stions P 0 0 proceed P P 4 verin P 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	nertia re. T cendi  0 D pro . Del  L 0 e syst  L 0 ductio  L 0 g an  L 0 n, de	a. Pull the o make se ong.  ECTS 4 ogram dra ivery. ECTS 3 ems. Plan ECTS 4 d flashing ECTS 4 d flashing ECTS 3 tails and von. To ma	c 1 1 wing C 2 2 rete C 2 2 riews ake p	2 Juence of of analysis  Hours 2 Settings, from the Hours 2 Stems with Hours 4 oil aplicate Hours 2 Hours 4 oil aplicate Hours 2 Thours 1	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic  Type Compulsory of three hings. Type Compulsory Concrete mix  Type Compulsory tions. Building  Type Compulsory tions. Building  Type Compulsory tions. Building  Type Compulsory tions. Building  Type Compulsory  Type Compulsory  Type Compulsory  Type Compulsory		
Course Code YDP116 Package softwa Computer Opera Course Code YDP118 Isostatic beams. Course Code YDP120 Concrete comp calculations. Course Code YDP122 Concrete aplica foundation aplica Course Code YDP124 Fresh concrete t Course Code YDP110 Drawing and sca details. Drawing	ke section analysis of the influence of the cross-sectional analysis of the cross-sectional analysis of the Course Name Computer Aided Drawing re installation. CAD program communications. Drawings. Check. Recent trace Course Name Building Statics Isostatic plane frames. Isostatic plate Course Name Concrete Technology onents. Types of concrete. Concrete Technology onents. Wall aplications. Floor, wall ations. Wall aplications. Floor, wall ations. Laboratory work. Course Name Concrete Applications ests. Hardened concerete tests. Course Name Occupational Drawing anning signs and symbols used in pl floor plans. Drawing looks. Drawing	of preffect T 0 ands nsac T 3 anne la T 2 crete T 0 I co T 1 an, s	essuet of I P 2 c. CA tions P 0 attice P 4 verin P 2	nertia re. T cendi  0 D pro . Del  L 0 e syst  L 0 ductio  L 0 g an  L 0 n, de	a. Pull the o make seing.  ECTS 4 ogram dra ivery. ECTS 3 ems. Plan ECTS 4 d flashing ECTS 3 tails and v	c 1 1 wing C 2 2 rete C 2 2 riews	2 Juence of of analysis  Hours 2 Settings, fine the settings of the settings o	Compulsory cross-sectional of the effect of  Type Compulsory toolbars. Basic  Type Compulsory three hings. Type Compulsory Concrete mix  Type Compulsory Concrete mix  Type Compulsory tions. Building  Type Compulsory Type Compulsory Type Compulsory Type Compulsory		

YDP112 Professional Mathematics 3 0 0 3 3 3 Elective

Analytical and numerical solutions. Matrix and matrix operations. Error analysis. Equation systems and solutions of linear equation systems by numerical methods. Solution of linear equation systems by numerical methods. Curve fitting methods. Interpolation techniques. Geometric applications in polygons,

angles, circle and circle. Geometric bodies. Coordinate systems. Basic trigonometry and trigonometric functions.

Course Code	Course Name	T	Р	L	ECTS	С	Hours	Type
YDP114	First Aid	2	0	0	3	2	2	Elective

Definition of body, its important functions and first aid description. Principles of first aid. Diagnosis (Assessment of the casualty's condition). Methods of reporting the accident and seeking help. Respiratory and heart massage. Opening the Airway. Types of burns and first aid. Stop bleeding and protect it from external factors. First aid in frostbite. First aid for fractures. First aid measures in traffic accidents. Shock and coma. Providing communication and patient transportation and patient referral procedures.

Course Code	Course Name	Т	Р	L	ECTS	C	Hours	Type
YDP126	Community Service Practices	2	0	0	3	2	2	Elective

Introducing the content of the course, reviewing the concepts of society and related concepts. The importance of community service practices. Determining the current problems of the society, Discussing in which areas the community can work in this course. Preparing new projects to find solutions for the current problems of the society. Community service practices today: Public institutions and non-governmental organizations (NGOs). The importance of participating in scientific activities such as panels, conferences, congresses, symposiums as an audience, speaker or organizer. Volunteering in various projects within the framework of social responsibility. To gain basic knowledge and skills for the implementation of community service studies in schools. Students take part in a social project using their knowledge and knowledge. Project information: General information about reporting.

Course CodeCourse NameTPLECTSCHoursTypeYDP128Wooden Construction120323Elective

Knowledge about the wood and wooden construction. Wooden construction systems. Wood construction materials. Wood construction joint materials. Calculation of wood construction loads. Calculation of wood construction dimensions. Preserve the wood construction against fire and air attacks.

Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Type
YDP130	Building Information-II	2	0	0	3	2	2	Elective

Introducing of the course and information about process. Choppings: doors. Choppings: windows. Tripworkshop. Terrace roofs. Pitched roof. Matte surface structures. Covering space frame structures. Tensile and pneumatic blanket systems. Wet areas: kitchens, bathrooms. Fine works: coating and plaster. Fine works: search suspended ceiling and divider systems.

Course Code	Course Name	Т	Р	L	ECTS	ပ	Hours	Type
YDP132	Chemistry	2	0	0	3	2	2	Elective

Introduction and general information. Matter and Properties, Unit Systems, Meaningful Numbers. Atomic structure, Atomic models, Periodic table. Mol concept. Chemical Bondings. Determination of The Most Simple Formulas and Molecule Formulas of The Compounds. Chemical Naming of Chemical Compounds and Molecules. Chemical reactions. Solids. Liquids and State changes. gases. solutions. Acids and bases. introduction to electrochemistry.

### III. Semester

Course Code	Course Name	T	Р	L	ECTS	С	Hours	Type
YDP203	Highway Construction	2	1	0	3	3	3	Compulsory
Transportation	votomo Highway atandarda I	Highway	routo	Цог	izontal a	ID (00	\/ortical	ourvoe Cross

Transportation systems. Highway standards. Highway route. Horizontal curves. Vertical curves. Cross-sections and Development. Map and field observations. Fill and Cut jobs. Engineering structures. Route earthworks. Pavement construction materials. Asphalt Overlays. Reinforced pavements.

Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Type
YDP205	Land Surveying	2	1	0	3	3	3	Compulsory

Techniques of land measurement. Levelment works. longitudinal sectioning. To draw longitudinal section. To draw width section. Plankote measure.

Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Type
YDP207	Soil Mechanics And Grounding	2	1	0	3	3	3	Compulsory

Introduction to soil mechanics, soil formation and soil mechanics soil problems in civil engineering subject. Index properties, dane properties. Atterberg limits, ground prism, application. Classification of soils, ground water the application. Soil stresses. Soil compaction consolidation and settlement. Soil stress-strain behavior and shear strength of application. Shear strength of application. Improvement of soil properties soil compaction. Compocted soil properties, application.

Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Туре
YDP209	Reinforced Concrete	4	0	0	4	4	4	Compulsory

Concrete and reinforced concrete. Behavior of reinforced concrete. Basic principles of Account for the Reinforced Concrete. Construction safety concept. Element under axial force. The Effect of Simple Bending Elements. Elements under Combinded bending. The Effect of Cutting Element. Reinforced concrete plates and calculations.

			_	_					
Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Туре	
YDP213	Building Installations	2	0	0	2	2	2	Compulsory	
	stem and the materials used. Cle							sed. Structure	
	n electrical installations. Central hea			m st					
Course Code	Course Name	T	P	L	ECTS	С	Hours	Туре	
YDP215	Site Organization	3	0	0	3	3	3	Compulsory	
Establishment of Construction Site. Business program. The Site Preparation Manufacturing. Production Teams. Application Studies. Excavation. Construction Site Books. Studies Office. Manufacturing Control.									
						Office	e. Manufac	turing Control.	
	perit. Provisional and Final Acceptar			catio		_			
Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Туре	
YDP223	Zoning Legislation	3	0	0	3	3	3	Compulsory	
Planning and plan types. Zoning concept of urbanism and city plans. 10c and 18th applications in the Development Law No. 3194. Plan statements. Current maps. Applications. Appeal- Tawhic Abandonment. 3030 type Zoning Regulation. Expropriation Law No. 2942. Development Law in Municipal Law No. 5393. Cadastral Plans, Development Plans, Environmental Plans. Disaster Structures.								peal- Tawhid- w in Municipal ures.	
Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Туре	
YDP225	Computer Aided Design	0	3	0	3	2	3	Compulsory	
	gn. Installation Package Program.	Run	ning	the	program <sub>l</sub>	packa	age. Data	Log. Analysis	
	gram Outcomes.								
Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Туре	
YDP217	Obtaining and Transmitting of	3	0	0	3	3	3	Elective	
	Water								
Introduction. Water Resources. Water Resources Survey. Population Forecasting Methods. Water Requirement. Water Supply Methods. Water Transmission. Free Surface Transmission Lines. Pressure Transmission Lines. Storages. Network Infrastructures.									
Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Type	
YDP219	Quality Management Systems	2	0	0	3	2	2	Elective	
Introduction. Intr	oduction to Quality Management.	Histo	orical	deve	elopment	of to	tal quality	management.	
management an	I quality management. Factors and business culture. Total quality massurance system and certification. Co	anage	emer	t and	team wo	rk. T	otal quality	/ management	
Course Code	Course Name	T	Р	L	ECTS	C	Hours	Type	
YDP221	Business Management-I	3	0	0	3	3	3	Elective	
Basic business concepts. Business responsibilities. Business objectives. Business types. Establishment of the business. Business establishment location and its importance. Establishment stages of the business. Planning in business. Quality Concept and Definition. Types of Quality. Total Quality Management and Definition.									
Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Туре	
YDP227	Physical Education	0	3	0	3	2	3	Elective	
Physical educat professions in pl approaches. For Olympics and Ol The factors that	n physical education and sports. Phicon and sports goals. Philosophy hysical education and sports. Basic undations of development and succeympics. Sports science and perform set records in sports.	and princess	d its nciple in sp	relat s of o	ion to ot different p Amateur e and fund	her s hysic sport	sciences. cal educat ts. Politica of movem	The future of ion and sports I events at the	
Course Code	Course Name	T	Р	L	ECTS	С	Hours	Туре	
YDP229	Prefabricated Buildings	1	2	0	3	2	3	Elective	
Understanding prefabricated elements. Needs of prefabricated systems. Prefabrication principles, materials and modular coordination. Examination of the behavior of prefabricated building elements. Large panel systems. Production of large panel elements. Prefabricated elements in roof, floor, column, beam and foundation formation. Reinforced concrete prefabricated carrier systems. Framework systems and their organizations. Curtain clad column systems. Lift hinged floor wall systems. Mixed systems and their organizations. System details and installation flaws.									
Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Туре	
YDP231	Professional English	2	0	0	3	2	2	Elective	
Technical Terma Articles. Techni Presentation Tec	s for Construction Technician. Te cal Report Writing Techniques i chniques. Classroom Applications.	chnic in E	nglisl	/riting n. Le	etter Writ	ing	Translatior Technique	n of Technical s in English.	
Course Code	Course Name	T	P	L	ECTS	С	Hours	Туре	
YDP233	Project Reading	1	2	0	3	2	3	Elective	
Zoning preparations and plan preparation studies. Type zoning plan regulations and definitions. Zoning status document and examination of data. TAKS, KAKS (EMSAL) applications. Architectural project application criteria and application processes. Examining and reading site plan data. Reading floor plans and data and criteria. Checking the conformity of sections and views to architectural criteria. Examine the reinforced concrete project sample. Reinforced concrete foundation plan application and reading data.									

Column application reinforcement and formwork plan reading and review. Foundation openings and reinforcement layout details. Examination and reading of beam openings and reinforcement details.

#### IV. Semester

IV. Semester								
Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Type
YDP202	Waste Water	2	0	0	2	2	2	Compulsory
To identify polluting sources. Make studies to give environmental awareness in society. The concept of								
waste water. The removal of waste water. Storage and Treatment Plants.								
Course Code	Course Name	Т	Р	L	ECTS	C	Hours	Type
YDP204	Building Maintenance And	1	2	0	3	2	3	Compulsory
	Strengthening							
Damage identification and evaluation. Types of earthquake damage. Gathering information related to								
earthquake dam	age. Non-Destructive Testing. Des	tructi	ive T	estin	g. Repair	and	strengthei	ning materials.
Strengthening of	of structural elements. Strengther	ning	of t	he n	ew elem	ents	in the c	arrier system.
Strengthening th	he review of the projects. Corros	ion (	dama	age a	and repair	r. Da	amage as	sessment and
strengthening of	masonry structures.							
Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Type
YDP206	Steel Constructions	3	0	0	3	3	3	Compulsory
Steel Structures, junction points. Steel structure, Point Details. Steel Structures Tensile Bars. Steel								
Structures Press	Structures Pressure Bars.							
Course Code	Course Name	Т	Р	L	ECTS	С	Hours	Type

Course CodeCourse NameTPLECTSCHoursTypeYDP210Project Study And Application120323CompulsoryProject Title. Needs Assessment and Work Program. Resource Research. The execution of the project. Presentation of the project. Project Filing and Delivery.

**ECTS** Course Code **Course Name** Т C Hours Type **YDP216** Research Methods And 2 0 0 2 2 2 Compulsory Techniques

Science, research, scientific research concepts. Science and science ethics. Research ethics and research ethics violations, basic principles of research ethics. Scientific misconceptions, violations of publication ethics, problems of authorship rights. Types of scientific research, problem statement, hypothesis, theory. Scientific research report content, the formal structure of the research report and the use of language in scientific text. Interpretation and report writing. Scientific publication ethics principles Scientific works and their types. How to use the internet, library and documentation centers. Ethical standards, legal limitations and software. Presentation and evaluation of research reports prepared by student groups.

Course Code **Course Name ECTS** Hours Type YDP224 Construction Quantity and Cost 2 2 0 4 4 Compulsory What is the quantity? Description. Plankote calculation. Obtaining the quantities. Unit Price Obtaining and Approximate Cost Calculations. Tender Commissions, General, Technical and Special Specifications. Tender Files. KIK (Public Procurement Law) Proposal Files. Tender Contracts.

Course CodeCourse NameTPLECTSCHoursTypeYDP226Building Inspection Applications120423Compulsory

Building Inspection Legislation. Engineering and Architecture Law. Zoning Law. Occupational health and Safety. Course applications.

Course CodeCourse NameTPLECTSCHoursTypeYDP228Soil Mechanics Applications020312Compulsory

Introducing the course and the laboratory environment. Index properties of soils. Classification of soils. Permeability (hydraulic conductivity). Consolidation and shear strength parameters. Laboratory procedures. Grain distribution and Atterberg limits in soils. Compaction and CBR experiments. Unconfined compression test. Direct shear test. Laboratory and in-situ vane tests. Preparation of Soil Mechanics reports. Application.

Course CodeCourse NameTPLECTSCHoursTypeYDP218Professional Ethics200322Elective

Examine the concepts of ethics and morality. Examine the ethical systems. Investigate the factors that play o role in the formation of morality. Examine the ethics of profession. Analyzing the results of corruption and unethical behavior in professional life. Examine the concept of social responsibility.

Course Code	Course Name	T	Р	L	ECTS	С	Hours	Туре
YDP220	Business Management-II	3	0	0	3	3	3	Elective

Overview of business management concepts. The birth and historical development of management science. Management functions. Human Resources Management. Production model and development. Management of marketing activities. Financial management of the business. New Management techniques.

Course Code	Course Name	T	Р	L	ECTS	С	Hours	Туре
YDP222	Quality Assurance and	3	0	0	3	3	3	Elective
	Standards							

The concept of quality. Standard and standardization. The importance of the standard in the production and service sector. Management quality and standards. Environmental standards. Quality management system models. Strategic management. Participating in management. Process management system. Resource management system.

Course CodeCourse NameTPLECTSCHoursTypeYDP230Architectural Model Techniques120323Elective

Use of Model in Definition and Architecture. Providing general information about the materials used in model making. Developing cutting technique, exercises using utility knife. Cutting Straight Lines Cutting Curvilinear Lines. The Concept of Scale in the Model Application Areas of These Scales 1 / 1000-500 Field Working Models 1/500 Model Working Model. 1/200 Model Working Model 1/100 Model Working Model. Model Making Techniques Practice (Foam and Derivatives). Model Making Techniques Application-(Plastics and Derivatives). 1/50, 1/20 and 1/10 Model Work Production of furnishing elements (chair, table, shelves, bed etc.). Model Making Techniques Practice (Cutting). Model Making Techniques Practice (Assembling). Model Making Techniques Application (Delivery and Compliance).

Course CodeCourse NameTPLECTSCHoursTypeYDP232Building Information200322Elective

Introduction and explanation of lecture contents. What is architecture? Who is architect? Interest of architecture and architect? Evolution of architecture in the historical processes. Planning phenomenon in architecture. Design phenomenon in architecture. Building requirement program. Building compenents. Analyzing building examples. Relations between ecology-environment-architecture.

Course CodeCourse NameTPLECTSCHoursTypeYDP234Entrepreneurship and Innovation200322Elective

Introduction to basic entrepreneurship concepts. The entrepreneur as an individual. The entrepreneurial process. Developing a business plan. Innovation and opportunity. Resources for entrepreneuship. Environmental Scanning. Marketing Research. Financial Preparation. Intrapreneurship. Strategic Management For the New Venture. Presentations.