

## ASSOCIATE DEGREE CURRICULUM

## VOCATIONAL SCHOOL DEPARTMENT OF CONSTRUCTION EVENING EDUCATION PROGRAM OF CONSTRUCTION TECHNOLOGY ASSOCIATE DEGREE CURRICULUM (2023-2024 FALL)

Semester 1							
Code	Course Title	Т	A	C	ECTS	Status	Prerequisite
ATA101	Ataturk's Principles and History of Revolution I	2	0	2	2	Compulsory	
MING151	Basic English I	3	0	3	4	Compulsory	
MMAT105	General Mathematics	3	0	3	5	Compulsory	
MFIZ103	Fundamentals of Physics	3	0	3	5	Compulsory	
MINS109	Foundations of Construction Technology	3	0	3	3	Compulsory	
MINS111	Materials Science - Building Materials	3	0	3	5	Compulsory	
MINS115	Introduction to Engineering Geology	3	0	3	5	Compulsory	
KYP001.09	İş Yaşamına Hazırlık	0	2	1	1	Compulsory	
	Tota	al Cr	edit	21	30		

Semester 2							
Code	Course Title	Т	A	C	ECTS	Status	Prerequisite
ATA102	Ataturk's Principles and History of Revolution II	2	0	2	2	Compulsory	
MING152	Basic English II	3	0	3	4	Compulsory	
MINS122	Surveying	3	0	3	6	Compulsory	
MINS124	Soil Mechanics	3	0	3	6	Compulsory	
MINS126	Technical Drawing on Computer	3	0	3	6	Compulsory	
MINS130	Mechanical - Static	3	0	3	6	Compulsory	
	Tota	l Cr	edit	17	30		

Code	Course Title	T	A	L	C	ECTS	Status	Prerequisite
MTRD101	Turkish Language I	2	2	0	2	2	Compulsory	
MINS207	Office and Site Organization	3	Г	0	3	6	Compulsory	
MINS253	Building Statics in Construction	3	L	0	3	6	Compulsory	
MINS255	Reinforced Concrete Technology	3	,	0	3	6	Compulsory	
	Elective Course I (DEPARTMENTAL		T					
SECGNL3YY	ELECTIVE/FACULTY ELECTIVE)	3		0	3	5	Elective	
SECGNL3YY	Elective Course II (DEPARTMENTAL ELECTIVE/FACULTY ELECTIVE)	3		0	3	5	Elective	
			L					
			+					
		Total C	red	lit	17	30		

Code	Course Title	T	A	C	ECTS	Status	Prerequisite
MTRD102	Turkish Language II	2	0	2	2	Compulsory	
MINS234	Strength of Materials in Construction	3	0	3	6	Compulsory	
MINS236	Estimating and Quantity Surveying	3	0	3	6	Compulsory	
MINS212	Occupational Health and Safety in Construction	3	0	3	6	Compulsory	
SECGNL4YY	Elective Course III (DEPARTMENTAL ELECTIVE/FACULTY ELECTIVE)	3	0	3	5	Elective	
SECGNL4YY	Elective Course IV (DEPARTMENTAL ELECTIVE/FACULTY ELECTIVE)	3	0	3	5	Elective	
	Tota	l Cr	edit	17	30		

Code	Course Title	Т	Α	C	ECTS	Statue	Prerequisite
Coue	Course rine	1	А	·	ECIS	Status	rrerequisite
		Total Cı	edit	t			

Code	Course Title	T	Α	C	ECTS	Status	Prerequisite
		Total Cr	edit	t			

Code	Course Title	T	A	C	ECTS	Status	Prerequisite
		Total C	redit	: [ ]			1

Code	Course Title		T	A	C	ECTS	Status	Prerequisite
		Total	Cr	edit				

TOTAL CREDIT	72
TOTAL ECTS	120

 $Abbreviations: T=Weekly\ hours:\ theoretical;\ A=Weekly\ hours:\ application;\ C=Credits\ in\ Turkish\ System;\ ECTS=European\ Credit\ Transfer\ System$ 



## ASSOCIATE DEGREE CURRICULUM

## ELECTIVE COURSES

Semester :	1						
Code	Course Title	T	A	C	ECTS	Status	Prerequisite
	SECON	ND FOREIGN LANC	JUA	GE			
	DEPA	RTMENTAL ELEC	TIV	E			
	F.	ACULTY ELECTIV	E				
	UN	IVERSITY ELECTI	VE				

Semester 2	2						
Code	Course Title	T	Α	C	ECTS	Status	Prerequisite
	SECON	D FOREIGN LANG	UA	GE			
	DEPA	RTMENTAL ELEC	ш	/E			
	FA	CULTY ELECTIV	E				
	UNI	VERSITY ELECTI	VE				

Code	Course Title	T	A	C	ECTS	Status	Prerequisite
	SECOND FOREIGN L.	ANG	UAC	Œ			
	DEPARTMENTAL E	LEC	ΓΙVΙ	E			
	Computer Aided Building Architecture and Detai	l					
MINS235	Drawing	3				Elective	MINS126
MINS237	Computer Aided Steel Structure Design I	3	0	3	5	Elective	
MINS239	Tunnel and Underground Construction	3	0	3	5	Elective	
MINS221	Highway Construction	3	0	3	5	Elective	
MINS241	Professional Practices in Construction	3	0	3	5	Elective	
MINS243	Industrial Scaffolding and Formwork Systems	3				Elective	
MINS245	Earthquake Resistant Structures	3	0	3	5	Elective	
MINS247	Insulation Technology	3	0	3	5	Elective	
MINS249	Building Installations Science	3	0	3	5	Elective	
MINS251	Prefabs	3	0	3	5	Elective	
	FACULTY ELEC	TIVI	E				
MILK201	First Aid	3				Elective	
MMRS113	Introduction to Art and Architectural History	3				Elective	
MHKD235	Development Plan Application	3	0	3	5	Elective	
MTUR105	Introduction to Tourism	3	0	3	5	Elective	
MMAK218	Construction Machinery	3	0	3	5	Elective	
MGRS201	Practices of Entrepreneurship	3	0	3	5	Elective	
MGSA202	Fine Arts	3		3	5	Elective	
MISG218	Principles of Occupational Health and Safety	3	0	3	5	Elective	
MMSE201	Occupational Ethics	3	0		5	Elective	
MISL223	General Business	3	0	3	5	Elective	
MADL230	Labour Law	3	0	3	5	Elective	
MBLP241	Computer Literacy	3	0	3		Elective	
MING253	English III	3	0	3	5	Elective	
	UNIVERSITY ELE	CTI	VΕ				

Code	Course Title	T	Α	C	ECTS	Status	Prerequisit
	SECOND FOREIGN LA	ANG	UAC	ЗE			
	DEPARTMENTAL EI	LECT	TIV.	E			
MINS214	Computer Aided Advanced Structure Drawing	3	0	3		Elective	MINS235
MINS216	Computer Aided Steel Structure Design II	3	0	3		Elective	MINS237
MINS239	Tunnel and Underground Construction	3	0	3	5	Elective	
MINS221	Highway Construction	3	0	3	5	Elective	
MINS241	Professional Practices in Construction	3	0	3	5	Elective	
MINS243	Industrial Scaffolding and Formwork Systems	3	0	3	5	Elective	
MINS245	Earthquake Resistant Structures	3	0	3	5	Elective	
MINS247			0	3	5	Elective	
MINS249			0	3	5	Elective	
MINS251	Prefabs	3	0	3	5	Elective	
	FACULTY ELEC	TIVE					
MILK201	First Aid	3	0	3	5	Elective	
MMRS204	General Restoration Techniques	3	0	3	5	Elective	
MMAK218	Construction Machinery	3	0	3	5	Elective	
MGRS201	Practices of Entrepreneurship	3	0	3		Elective	
MGSA202	Fine Arts	3	0	3	5	Elective	
MISG218	Principles of Occupational Health and Safety	3	0	3	5	Elective	
MMSE201	Occupational Ethics	3	0	3	5	Elective	
MISL223	General Business	3	0	3	5	Elective	
MADL230	Labour Law	3	0	3	5	Elective	
MBLP241	Computer Literacy	3	0	3	5	Elective	
MING254	English IV	3	0	3	5	Elective	
	UNIVERSITY ELE	CTIV	Æ				

Semester :	5							
Code	Course Title		T	Α	C	ECTS	Status	Prerequisite
		SECOND FOREIGN L.	ANG	UAC	ЗE			
		DEPARTMENTAL E	LEC	TIV	E			
		FACULTY ELEC	TIV	E				
		UNIVERSITY ELE	CTI	VE				
				1				

Code	Course Title	T	Α	C	ECTS	Status	Prerequisite
	SECON	D FOREIGN LANG	UA	GE			
	DEPAI	RTMENTAL ELEC	ш	Έ			
	FA	CULTY ELECTIVI	Ξ				
	UNI	VERSITY ELECTIV	VЕ				

Code	Course Title	T	Α	C	ECTS	Status	Prerequisite
	SECON	D FOREIGN LANG	UA	ĠE	•	•	•
				<u> </u>			
	DEPA	RTMENTAL ELEC	ΓIV	E			
	F	ACULTY ELECTIV	E				
	UN	IVERSITY ELECTI	VE				

Code	Course Title	T	A	C	ECTS	Status	Prerequisite
	SECON	D FOREIGN LANG	UA	GE		•	
	DEPA	RTMENTAL ELEC	ΓIV	Æ.			
	FA	CULTY ELECTIVE	E				
	UNI	VERSITY ELECTIVE	VЕ				
			Ι	1			