

VOCATIONAL SCHOOL DEPARTMENT OF MACHINERY AND METAL TECHNOLOGIES PROGRAM OF MACHINERY 2023-2024 ASSOCIATE DEGREE CURRICULUM - AUTUMN SEMESTER

Semester 1

Code	Course Title	T	A	C	ECTS	Status I	rerequisite
	Atatürk Principles and The History of						
ATA101	Turkish Revolution I	2	0	2	2	Compulsory	
MING151	Basic English I	3	0	3	4	Compulsory	
MMAT101	Mathematics	3	0	3	5	Compulsory	
MMAK153	Basic Static	3	0	3	7	Compulsory	
MMAK158	Introduction to Materials Technology	3	0	3	6	Compulsory	
MMEK115	Computer Programming I	3	0	3	5	Compulsory	
KYP001.09	Preparation for Business Life	0	2	1	1	Compulsory	
	Tot	al Cr	edit	18	30		

Semester 2

Code	Course Title	T	A	C	ECTS	Status	Prerequisite
	Atatürk Principles and The History of						
ATA102	Turkish Revolution II	2	0	2	2	Compulsory	
MING152	Basic English II	3	0	3	4	Compulsory	
	Introduction to Computer Aided Technical						
MMAK160	Drawing	3	0	3	6	Compulsory	
MMAK156	Fundamentals of Machine Tools	3	0	3	6	Compulsory	
MMAK223	Introduction to Fluid Dynamics	3	0	3	6	Compulsory	
MMAK221	Basic Strength of Structures	3	0	3	6	Compulsory	1
	Tota	I Cr	edit	17	30		

Semester 3

Code	Course Title	T	A	C	ECTS	Status	Prerequisite
MTRD101	Turkish Language I	2	0	2	2	Compulsory	
MMAK214	Introduction to Thermodynamics	3	0	3	5	Compulsory	
MMAK155	Basic Manufactoring Operations	3	0	3	5	Compulsory	
MMAK212	Hydraulic and Pneumatic Systems	3	0	3	5	Compulsory	
MMAK162	Basics of Dynamics	3	0	3	7	Compulsory	
MISG218	Occupational Health and Safety	3	0	3	5	Compulsory	
MMSE201	Ethics	3	0	3	5	Compulsory	
		Total Cı	edit	20	34		

Semester -

Code	Course Title	T	A	С	ECTS	Status	Prerequisite
MTRD102	Turkish Language II	2	0	2	2	Compulsory	
MOSB105	Workplace Application	0	24	12	15	Compulsory	
MMAK220	Professional Research Project	3	0	3	9	Compulsory	
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	Tota	l Cr	edit	17	26		

TOTAL CREDIT	72
TOTAL ECTS	120

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



VOCATIONAL SCHOOL DEPARTMENT OF MACHINERY AND METAL TECHNOLOGIES PROGRAM OF MACHINERY

— istanbul — $\frac{2}{2}$ 023-2024 associate degree curriculum - autumn semester OKAN ÜNİVERSİTESİ

ELECTIVE COURSES

Semester 1							
Code	Course Title	T	A	C	ECTS	Status	Prerequisite
	SECOND	FOREIGN LANG	GU/	\GE			
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	DEPARI	MENTAL ELEC	-11	VE			
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	FAC	ULTY ELECTIV	Æ.				
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	UNIVI	ERSITY ELECT	IVE				•
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Semester 2							
Code	Course Title	T	Α	C	ECTS	Status	Prerequisite
	SECOND	FOREIGN LANC	JUA	GE			
	DEPART	MENTAL ELEC	TIV	E.			
	EAG	ULTV ELECTIV					
	FAC	ULTY ELECTIV	E	_			1
	UNIV	ERSITY ELECT	VE				

Semester 3							
Code	Course Title	T	A	С	ECTS	Status	Prerequisite
	SECONI	FOREIGN LAN	GUA	AGE			
			-	-			
	DED . D	TRANSPORT A PART	O COUNTY				
	DEPAR	TMENTAL ELEC	TI	VE			
	FA	CULTY ELECTIV	Æ				
	UNI	ERSITY ELECT	IVE				

Semester 4							
Code	Course Title	T	A	C	ECTS	Status	Prerequisite
	SECOND	FOREIGN LANC	U	AGE			
	DEPART	MENTAL ELEC	TI	VE			
	FAC	ULTY ELECTIV	E				
	UNIV	ERSITY ELECTI	VE				•
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