

1st Semester							
COURSE NAME	CODE	STATUS	THEORY	APPLICATION	LABORATORY	CREDIT	ECTS
INTRODUCTION TO CIVIL ENGINEERING	İMÜ1101	Compulsory	2	0	0	2	3
PHYSICS I	FİZ1101	Compulsory	3	2	0	4	6
ENGINEERING DRAWING	İMÜ1109	Compulsory	3	1	0	3	5
CHEMISTRY	KİM1101	Compulsory	3	2	0	4	6
MATHEMATICS I	MAT1101	Compulsory	4	0	0	4	6
TURKISH LANGUAGE	TRD1101	Compulsory	4	0	0	4	4
2 nd Semester							
COURSE NAME	CODE	STATUS	THEORY	APPLICATION	LABORATORY	CREDIT	ECTS
COMPUTER PROGRAMMING	BMÜ1162	Compulsory	2	2	0	3	4
PHYSICS II	FİZ1102	Compulsory	3	2	0	4	6
MECHANICS	İMÜ1102	Compulsory	3	2	0	4	6
GEOLOGY	İMÜ1104	Compulsory	3	0	0	3	5
MATHEMATICS II	MAT1102	Compulsory	4	0	0	4	6
ENGINEERING ECONOMICS	MMF001	Elective	2	0	0	2	3
ENVIRONMENT AND ENERGY	MMF002	Elective	2	0	0	2	3
SAFETY	MMF003	Elective	2	0	0	2	3
ENGINEERING ETHICS	MMF004	Elective	2	0	0	2	3
INDUSTRIAL RELATIONS	MMF005	Elective	2	0	0	2	3
TECHNICAL COMMUNICATION	MMF006	Elective	2	0	0	2	3
BUSINESS LAW	MMF007	Elective	2	0	0	2	3
OCCUPATIONAL DISEASES	MMF008	Elective	2	0	0	2	3
HUMAN RESOURCES MANAGEMENT	MMF009	Elective	2	0	0	2	3
BUSINESS MANAGEMENT	MMF010	Elective	2	0	0	2	3
PROJECT CYCLE MANAGEMENT	MMF011	Elective	2	0	0	2	3

INTELLECTUAL AND INDUSTRIAL PROPERTY	MMF012	Elective	2	0	0	2	3
3 rd Semester							
COURSE NAME	CODE	STATUS	THEORY	APPLICATION	LABORATORY	CREDIT	ECTS
PRINC. OF ATATÜRK AND HISTORY OF TURKISH REVOLUTION	AİT2201	Compulsory	4	0	0	4	4
MATERIAL SCIENCE	İMÜ2201	Compulsory	2	0	0	2	5
STRENGTH OF MATERIALS	İMÜ2203	Compulsory	3	2	0	4	6
HIGHWAY ENGINEERING	İMÜ2205	Compulsory	2	2	0	3	6
DIFFERENTIAL EQUATIONS	MAT2201	Compulsory	4	0	0	4	5
ENGLISH	YDİ2201	Compulsory	4	0	0	4	4
4 th Semester							
COURSE NAME	CODE	STATUS	THEORY	APPLICATION	LABORATORY	CREDIT	ECTS
PROBABILITY AND STATISTICS	IST2262	Compulsory	3	0	0	3	4
FLUID MECHANICS	İMÜ2202	Compulsory	3	0	0	3	5
NUMERICAL ANALYSIS	İMÜ2204	Compulsory	2	0	0	2	5
MATERIAL OF CONSTRUCTION	İMÜ2206	Compulsory	2	2	0	3	6
STRUCTURAL ANALYSIS	İMÜ2208	Compulsory	3	2	0	4	6
SURVEYING	İMÜ2210	Compulsory	2	2	0	3	4
5 th Semester							
COURSE NAME	CODE	STATUS	THEORY	APPLICATION	LABORATORY	CREDIT	ECTS
STEEL STRUCTURES	İMÜ3301	Compulsory	3	2	0	4	6
HYDROLICS	İMÜ3303	Compulsory	3	0	0	3	6
SOIL MECHANICS	İMÜ3305	Compulsory	3	2	0	4	6
INTERNSHIP PROGRAMS I	İMÜ3399	Compulsory	0	1	0	1	4
HYDROLOGY	İMÜ3311	Elective	2	1	0	3	4
ARCHITECTURAL STRUCTURAL DESIGN	İMÜ3313	Elective	2	1	0	3	4

ADVANCED CONCRETE TECHNICAL	İMÜ3315	Elective	2	1	0	3	4
ADMIXTURES IN CONCRETE	İMÜ3317	Elective	2	1	0	3	4
SPECIAL CONCRETES	İMÜ3319	Elective	2	1	0	3	4
HIGH SPEED RAILWAYS	İMÜ3321	Elective	2	1	0	3	4
EARTH WORKS	İMÜ3323	Elective	2	1	0	3	4
BUILDING INFORMATIONS AND CONSTRUCTION TECHNIQUES	İMÜ3325	Elective	2	1	0	3	4

6 th Semester

COURSE NAME	CODE	STATUS	THEORY	APPLICATION	LABORATORY	CREDIT	ECTS
REINFORCED CONCRETE	İMÜ3302	Compulsory	3	2	0	4	5
RAILWAY	İMÜ3304	Compulsory	2	0		2	5
FOUNDATIONS	İMÜ3306	Compulsory	3	0	0	3	5
STRUCTURAL DYNAMICS	İMÜ3308	Compulsory	2	2	0	3	5
TRAFFIC ENGINEERING	İMÜ3312	Elective	2	1		3	5
MICROSTRUCTURE AND PROPERTIES OF BUILDING MATERIALS	İMÜ3314	Elective	2	1	0	3	5
ANVANCED TOPICS IN STUCTURAL ANALYSİS	İMÜ3316	Elective	2	1	0	3	5
FIELD RESEARCH AND GEOTECHNICAL ASSESSMENT	İMÜ3318	Elective	2	1	0	3	5
FOUNDATION ENGINEERING	İMÜ3320	Elective	2	1	0	3	5
COMPUTER APPLICATIONS IN CIVIL ENGINEERING	İMÜ3322	Elective	2	1	0	3	5
DESIGN OF STEEL INDUSTRIAL STRUCTURES	İMÜ3324	Elective	2	1	0	3	5
NUMERICAL ANALYSE METHODS	İMÜ3326	Elective	2	1	0	3	5

IN GEOTECHNICAL ENGINEERING							
REPORTING AND PRESENTATION TECHNIQUES	İMÜ3328	Elective	2	1	0	3	5

7 th semester							
COURSE NAME	CODE	STATUS	THEORY	APPLICATION	LABORATORY	CREDIT	ECTS
PROJECT OF REINFORCED CONCRETE STRUCTURES	İMÜ4401	Compulsory	2	2	0	3	4
EARTHQUAKE RESISTANT DESIGN	İMÜ4403	Compulsory	2	0	0	2	3
CIVIL ENGINEERING DESIGN	İMÜ4405	Compulsory	2	0	0	2	2
CONSRUCTION MANAGEMENT	İMÜ4407	Compulsory	2	0	0	2	3
INTERNSHIP PROGRAMS II	İMÜ4499	Compulsory	0	1	0	1	3
UNIVERSTIY COMMON ELECTIVE COURSES	OSD4401	Elective	-		0		3
HYDRAULIC STRUCTURES	İMÜ4411	Elective	3	0	0	3	6
IRRIGATION AND DRAINAGE	İMÜ4413	Elective	3	0	0	3	6
LANDLIES	İMÜ4415	Elective	3	0	0	3	6
DESIGN AND FLOOD CONTROL STRUCTURES	İMÜ4417	Elective	3	0	0	3	6
REINFORCED CONCRETE STRUCTURAL SYSTEMS	İMÜ4423	Elective	3	0	0	3	6
PROJECT MANAGEMENT IN CIVIL ENGINEERING	İMÜ4425	Elective	3	0	0	3	6
SOFTWARE APPLICATIONS ON GEOTECHNICS	İMÜ4427	Elective	3	0	0	3	6

8 th semester							
COURSE NAME	CODE	STATUS	THEORY	APPLICATION	LABORATORY	CREDIT	ECTS
FINAL YEAR PROJECT	İMÜ4402	Compulsory	0	2	0	1	3

UNIVERSITY COMMON ELECTIVE COURSES	OSD4402	Elective	2	0	0	2	3
SPEC.TOPICS IN REIN.CON.STR.	İMÜ4412	Elective	3	0	0	3	6
REINFORCE HIGHRISE BUILDINGS	İMÜ4414	Elective	3	0	0	3	6
INTRODUCTION TO EARTHQUAKE ENGINEERING	İMÜ4416	Elective	3	0	0	3	6
EARTHQUAKE RESISTANT DESIGN OF STEEL STRUCTURES	İMÜ4418	Elective	3	0	0	3	6
IMMOVABLE EVALUATION FOUNDATIONS	İMÜ4420	Elective	3	0	0	3	6
INTRODUCTION TO GEOTECHNICAL EARTHQUAKE ENGINEERIN	İMÜ4422	Elective	3	0	0	3	6
COMPUTER APPLICATIONS IN HYDRAULIC ENGINEERING	İMÜ4424	Elective	3	0	0	3	6
STATISTICAL METH.IN HYDROLOGY	İMÜ4426	Elective	3	0	0	3	6
CONSTRUCTION CONTRATS	İMÜ4428	Elective	3	0	0	3	6
URBAN TRANSPORTATION MANAGEMENT TECHNIQUES	İMÜ4430	Elective	3	0	0	3	6
CORROSION AND STRUCTURE DAMAGES	İMÜ4432	Elective	3	0	0	3	6
REPAIR AND STRENGTHENING OF STRUCTURES	İMÜ4434	Elective	3	0	0	3	6
PERFORMANCE BASED DESIGN	İMÜ4436	Elective	3	0	0	3	6
HYDROELECTRIC POWER PLANTS	İMÜ4438	Elective	3	0	0	3	6
WATER SUPPLY AND ENVIRONMENT HEALTH	İMÜ4440	Elective	3	0	0	3	6
URBAN PLANNING	İMÜ4442	Elective	3	0	0	3	6
TUNNEL ENGINEERING	İMÜ4444	Elective	3	0	0	3	6

CONSTRUCTION PHYSIC	İMÜ4446	Elective	3	0	0	3	6
CIVIL ENG. BUILD. CONST. TECH. AND COST ANALYSIS	İMÜ4448	Elective	3	0	0	3	6
INTRODUCTION TO FINITE ELEMENTS METHOD	İMÜ4450	Elective	3	0	0	3	6