

ÖNEMLİ NOT:
Dönemlik seçmeli alan dersleri (SA) hiç bir şekilde başka dönemlerin seçmeli derslerine yerine sayılmaz.

IMPORTANT NOTE:
Semester departmental elective field courses (DE) can never be substituted for elective courses of other semesters.

İNŞAAT MÜHENDİSLİĞİ BÖLÜMÜ
LİSANS MÜFREDATI

DEPARTMENT OF CIVIL ENGINEERING
UNDERGRADUATE CURRICULUM

	1. DÖNEM DERSLERİ						TOPLAM
	BAŞA KISA DERS ADI	KREDİ	T	L	U	AKTS	
DERSLİ BİLİMLER	BAŞA001	STATİK YASALARI VE TİKLİK YASALARI	2	0	1	3	36
	BAŞA002	STATİK	2	0	1	3	
	BAŞA003	STATİK	2	0	1	3	
	BAŞA004	STATİK	2	0	1	3	
	BAŞA005	STATİK	2	0	1	3	
	BAŞA006	STATİK	2	0	1	3	
	BAŞA007	STATİK	2	0	1	3	
	BAŞA008	STATİK	2	0	1	3	
	BAŞA009	STATİK	2	0	1	3	
	BAŞA010	STATİK	2	0	1	3	
	BAŞA011	STATİK	2	0	1	3	
SEÇME ALAN (SA) DERSLERİ	BAŞA012	TARİHSEL VE İZLENİMLERİN İZLENİMLERİ	1	0	1	2	6
	BAŞA013	STATİK	2	0	1	3	
	BAŞA014	STATİK	2	0	1	3	
1. YIL							

	2. DÖNEM DERSLERİ						TOPLAM
	BAŞA KISA DERS ADI	KREDİ	T	L	U	AKTS	
DERSLİ BİLİMLER	BAŞA015	STATİK VE İZLENİMLERİN İZLENİMLERİ	2	0	1	3	36
	BAŞA016	STATİK	2	0	1	3	
	BAŞA017	STATİK	2	0	1	3	
	BAŞA018	STATİK	2	0	1	3	
	BAŞA019	STATİK	2	0	1	3	
	BAŞA020	STATİK	2	0	1	3	
	BAŞA021	STATİK	2	0	1	3	
	BAŞA022	STATİK	2	0	1	3	
	BAŞA023	STATİK	2	0	1	3	
	BAŞA024	STATİK	2	0	1	3	
	BAŞA025	STATİK	2	0	1	3	
SEÇME ALAN (SA) DERSLERİ	BAŞA026	TARİHSEL VE İZLENİMLERİN İZLENİMLERİ	1	0	1	2	6
	BAŞA027	STATİK	2	0	1	3	
	BAŞA028	STATİK	2	0	1	3	
2. YIL							

	3. DÖNEM DERSLERİ						TOPLAM
	BAŞA KISA DERS ADI	KREDİ	T	L	U	AKTS	
DERSLİ BİLİMLER	BAŞA029	STATİK VE İZLENİMLERİN İZLENİMLERİ	2	0	1	3	36
	BAŞA030	STATİK	2	0	1	3	
	BAŞA031	STATİK	2	0	1	3	
	BAŞA032	STATİK	2	0	1	3	
	BAŞA033	STATİK	2	0	1	3	
	BAŞA034	STATİK	2	0	1	3	
	BAŞA035	STATİK	2	0	1	3	
	BAŞA036	STATİK	2	0	1	3	
	BAŞA037	STATİK	2	0	1	3	
	BAŞA038	STATİK	2	0	1	3	
	BAŞA039	STATİK	2	0	1	3	
SEÇME ALAN (SA) DERSLERİ	BAŞA040	TARİHSEL VE İZLENİMLERİN İZLENİMLERİ	1	0	1	2	6
	BAŞA041	STATİK	2	0	1	3	
	BAŞA042	STATİK	2	0	1	3	
3. YIL							

	4. DÖNEM DERSLERİ						TOPLAM
	BAŞA KISA DERS ADI	KREDİ	T	L	U	AKTS	
DERSLİ BİLİMLER	BAŞA043	STATİK VE İZLENİMLERİN İZLENİMLERİ	2	0	1	3	36
	BAŞA044	STATİK	2	0	1	3	
	BAŞA045	STATİK	2	0	1	3	
	BAŞA046	STATİK	2	0	1	3	
	BAŞA047	STATİK	2	0	1	3	
	BAŞA048	STATİK	2	0	1	3	
	BAŞA049	STATİK	2	0	1	3	
	BAŞA050	STATİK	2	0	1	3	
	BAŞA051	STATİK	2	0	1	3	
	BAŞA052	STATİK	2	0	1	3	
	BAŞA053	STATİK	2	0	1	3	
SEÇME ALAN (SA) DERSLERİ	BAŞA054	TARİHSEL VE İZLENİMLERİN İZLENİMLERİ	1	0	1	2	6
	BAŞA055	STATİK	2	0	1	3	
	BAŞA056	STATİK	2	0	1	3	
4. YIL							

	1. SEMESTER COURSES						TOTAL
	COURSE NO	COURSE NAME	T	L	U	ECTS	
COMPULSORY COURSES	CEEN001	STATICS AND HISTORY OF STRUCTURES I	2	0	1	3	36
	CEEN002	STATICS	2	0	1	3	
	CEEN003	STATICS	2	0	1	3	
	CEEN004	STATICS	2	0	1	3	
	CEEN005	STATICS	2	0	1	3	
	CEEN006	STATICS	2	0	1	3	
DEPARTMENTAL ELECTIVE (DE) COURSES	CEEN007	HISTORICAL AND CULTURAL HERITAGE	1	0	1	2	6
	CEEN008	STATICS	2	0	1	3	
	CEEN009	STATICS	2	0	1	3	
FIRST YEAR							
	2. SEMESTER COURSES						TOTAL
	COURSE NO	COURSE NAME	T	L	U	ECTS	
COMPULSORY COURSES	CEEN010	STATICS AND HISTORY OF STRUCTURES II	2	0	1	3	36
	CEEN011	STATICS	2	0	1	3	
	CEEN012	STATICS	2	0	1	3	
	CEEN013	STATICS	2	0	1	3	
	CEEN014	STATICS	2	0	1	3	
	CEEN015	STATICS	2	0	1	3	
DEPARTMENTAL ELECTIVE (DE) COURSES	CEEN016	HISTORICAL AND CULTURAL HERITAGE	1	0	1	2	6
	CEEN017	STATICS	2	0	1	3	
	CEEN018	STATICS	2	0	1	3	
SECOND YEAR							

	3. SEMESTER COURSES						TOTAL
	COURSE NO	COURSE NAME	T	L	U	ECTS	
COMPULSORY COURSES	CEEN019	STATICS AND HISTORY OF STRUCTURES III	2	0	1	3	36
	CEEN020	STATICS	2	0	1	3	
	CEEN021	STATICS	2	0	1	3	
	CEEN022	STATICS	2	0	1	3	
	CEEN023	STATICS	2	0	1	3	
	CEEN024	STATICS	2	0	1	3	
DEPARTMENTAL ELECTIVE (DE) COURSES	CEEN025	HISTORICAL AND CULTURAL HERITAGE	1	0	1	2	6
	CEEN026	STATICS	2	0	1	3	
	CEEN027	STATICS	2	0	1	3	
3. YIL							
	4. SEMESTER COURSES						TOTAL
	COURSE NO	COURSE NAME	T	L	U	ECTS	
COMPULSORY COURSES	CEEN028	STATICS AND HISTORY OF STRUCTURES IV	2	0	1	3	36
	CEEN029	STATICS	2	0	1	3	
	CEEN030	STATICS	2	0	1	3	
	CEEN031	STATICS	2	0	1	3	
	CEEN032	STATICS	2	0	1	3	
	CEEN033	STATICS	2	0	1	3	
DEPARTMENTAL ELECTIVE (DE) COURSES	CEEN034	HISTORICAL AND CULTURAL HERITAGE	1	0	1	2	6
	CEEN035	STATICS	2	0	1	3	
	CEEN036	STATICS	2	0	1	3	
4. YIL							

	5. SEMESTER COURSES						TOTAL
	COURSE NO	COURSE NAME	T	L	U	ECTS	
COMPULSORY COURSES	CEEN037	STATICS AND HISTORY OF STRUCTURES V	2	0	1	3	36
	CEEN038	STATICS	2	0	1	3	
	CEEN039	STATICS	2	0	1	3	
	CEEN040	STATICS	2	0	1	3	
	CEEN041	STATICS	2	0	1	3	
	CEEN042	STATICS	2	0	1	3	
DEPARTMENTAL ELECTIVE (DE) COURSES	CEEN043	HISTORICAL AND CULTURAL HERITAGE	1	0	1	2	6
	CEEN044	STATICS	2	0	1	3	
	CEEN045	STATICS	2	0	1	3	
5. YIL							
	6. SEMESTER COURSES						TOTAL
	COURSE NO	COURSE NAME	T	L	U	ECTS	
COMPULSORY COURSES	CEEN046	STATICS AND HISTORY OF STRUCTURES VI	2	0	1	3	36
	CEEN047	STATICS	2	0	1	3	
	CEEN048	STATICS	2	0	1	3	
	CEEN049	STATICS	2	0	1	3	
	CEEN050	STATICS	2	0	1	3	
	CEEN051	STATICS	2	0	1	3	
DEPARTMENTAL ELECTIVE (DE) COURSES	CEEN052	HISTORICAL AND CULTURAL HERITAGE	1	0	1	2	6
	CEEN053	STATICS	2	0	1	3	
	CEEN054	STATICS	2	0	1	3	
6. YIL							

	7. SEMESTER COURSES						TOTAL
	COURSE NO	COURSE NAME	T	L	U	ECTS	
COMPULSORY COURSES	CEEN055	STATICS AND HISTORY OF STRUCTURES VII	2	0	1	3	36
	CEEN056	STATICS	2	0	1	3	
	CEEN057	STATICS	2	0	1	3	
	CEEN058	STATICS	2	0	1	3	
	CEEN059	STATICS	2	0	1	3	
	CEEN060	STATICS	2	0	1	3	
DEPARTMENTAL ELECTIVE (DE) COURSES	CEEN061	HISTORICAL AND CULTURAL HERITAGE	1	0	1	2	6
	CEEN062	STATICS	2	0	1	3	
	CEEN063	STATICS	2	0	1	3	
7. YIL							
	8. SEMESTER COURSES						TOTAL
	COURSE NO	COURSE NAME	T	L	U	ECTS	
COMPULSORY COURSES	CEEN064	STATICS AND HISTORY OF STRUCTURES VIII	2	0	1	3	36
	CEEN065	STATICS	2	0	1	3	
	CEEN066	STATICS	2	0	1	3	
	CEEN067	STATICS	2	0	1	3	
	CEEN068	STATICS	2	0	1	3	
	CEEN069	STATICS	2	0	1	3	
DEPARTMENTAL ELECTIVE (DE) COURSES	CEEN070	HISTORICAL AND CULTURAL HERITAGE	1	0	1	2	6
	CEEN071	STATICS	2	0	1	3	
	CEEN072	STATICS	2	0	1	3	
8. YIL							

7. ve 8. YARIYILLAR İÇİN SEÇMELİ ALAN (SA) DERSLERİ

DERS KODU	DERS ADI	T	U	L	Kr	AKTS
INS0102	DENEYSEL YAPI MEKANİĞİ	2	2	0	3	4
INS0104	AHŞAP YAPILAR	2	2	0	2	4
INS0107	ÇELİK YÜKSEK YAPILAR	2	2	0	3	4
INS0110	ÖNGERMELİ BETONARME YAPILAR	2	2	0	3	4
INS0127	ENDÜSTRİYEL YAPIM TEKNOLOJİLERİ	2	2	0	3	4
INS0130	BETONARME PROJE	2	2	0	3	4
INS0131	BİLGİSAYAR DESTEKLİ YAPI ANALİZİ	2	2	0	3	4
INS0135	DEPREM MÜHENDİSLİĞİNE GİRİŞ	2	2	0	3	4
INS0138	ÇELİK PROJE	2	2	0	3	4
INS0160	YENİLENEBİLİR ENERJİ PROJELERİ	3	0	0	3	4
INS0201	ZEMİN MEKANİĞİ II	2	2	0	3	4
INS0206	YERALTI YAPILARI	2	2	0	3	4
INS0208	TEMEL MÜHENDİSLİĞİ	2	2	0	3	4
INS0301	HİDROLOJİ	2	2	0	3	4
INS0302	DENİZ DEŞARJ YAPILARI	2	2	0	3	4
INS0303	SU VE ATIKSU ARITMA TESİSLERİ TASARIMI	2	2	0	3	4
INS0304	KIYI MÜHENDİSLİĞİ YAPILARI	2	2	0	3	4
INS0319	SU YAPILARI	2	2	0	3	4
INS0337	SU KAYNAKLARI YÖNETİMİ	2	2	0	3	4
INS0511	YAPI MALİYET ANALİZİ	2	2	0	3	4
INS0521	İNŞAAT SEKTÖRÜNDE PROJE YÖNETİMİ	2	2	0	3	4
INS0581	İŞ VE İMAR KANUNU	2	0	0	2	4
INS0604	DEMİRYOLU İNŞAATI	2	2	0	3	4
INS0639	YOL KAPLAMASI TASARIMI VE REHABİLİTASYONU	2	2	0	3	4
INS0640	KARAYOLU PROJESİ	2	2	0	3	4
INS0729	İLERİ BETON TEKNOLOJİLERİ	2	2	0	3	4
INS0811	İNŞAAT MÜHENDİSLİĞİNDE ÖZEL KONULAR I	3	0	0	3	4
INS0812	İNŞAAT MÜHENDİSLİĞİNDE ÖZEL KONULAR II	3	0	0	3	4
INS0813	RİSK YÖNETİMİ	2	2	0	3	4
INS0820	KENTSEL DÖNÜŞÜM VE PLANLAMA	3	0	0	3	4
INS0827	MÜHENDİSLİKTE GİRİŞİMCİLİK	3	0	0	3	4

DEPARTMENTAL ELECTIVE (DE) COURSES for 7.and 8. SEMESTERS

COURSE ID	COURSE NAME	T	U	L	Cr	ECTS
CE0102	EXPERIMENTAL STRUCTURAL MECHANICS	2	2	0	3	4
CE0104	TIMBER STRUCTURES	2	2	0	3	4
CE0107	HIGHRISE STEEL STRUCTURES	2	2	0	3	4
CE0110	PRESTRESSED REINFORCED CONCRETE STRUCTURES	2	2	0	3	4
CE0127	INDUSTRIAL CONSTRUCTION TECHNOLOGIES	2	2	0	3	4
CE0130	REINFORCED CONCRETE DESIGN PROJECT	2	2	0	3	4
CE0131	COMPUTER AIDED STRUCTURAL ANALYSIS	2	2	0	3	4
CE0135	INTRODUCTION TO EARTHQUAKE ENGINEERING	2	2	0	3	4
CE0138	STEEL PROJECT	2	2	0	3	4
CE0160	RENEWABLE ENERGY PROJECTS	3	0	0	3	4
CE0201	SOIL MECHANICS II	2	2	0	3	4
CE0206	UNDERGROUND STRUCTURES	2	2	0	3	4
CE0208	FOUNDATION ENGINEERING	2	2	0	3	4
CE0301	HYDROLOGY	2	2	0	3	4
CE0302	SEA OUTFALL STRUCTURES	2	2	0	3	4
CE0303	DESIGN OF WATER AND WASTEWATER TREATMENT PLANTS	2	2	0	3	4
CE0304	COASTAL ENGINEERING STRUCTURES	2	0	0	3	4
CE0319	HYDRAULICS STRUTURES	2	2	0	3	4
CE0337	WATER RESOURCES MANAGEMENT	2	2	0	3	4
CE0511	BUILDING COST ANALYSIS	2	2	0	3	4
CE0521	PROJECT MANAGEMENT IN CONSTRUCTION SECTOR	2	2	0	3	4
CE0581	APPLICATIONS OF LABOR AND DEVELOPMENT LAW	2	0	0	2	4
CE0604	RAILROAD CONSTRUCTION	2	2	0	3	4
CE0639	PAVEMENT DESIGN AND REHABILITATION	2	2	0	3	4
CE0640	HIGHWAY DESIGN PROJECT	2	2	0	3	4
CE0729	ADVANCED CONCRETE TECHNOLOGY	2	2	0	3	4
CE0811	SPECIAL TOPICS IN CIVIL ENGINEERING I	3	0	0	3	4
CE0812	SPECIAL TOPICS IN CIVIL ENGINEERING II	3	0	0	3	4
CE0813	RISK MANAGEMENT	2	2	0	3	4
CE0820	URBAN REGENERATION AND PLANNING	3	0	0	3	4
CE0827	ENGINEERING ENTREPRENEURSHIP	3	0	0	3	4