

AKDENİZ ÜNİVERSİTESİ / AKDENİZ UNIVERSITY
MÜHENDİSLİK FAKÜLTESİ / ENGINEERING FACULTY
İNŞAAT MÜHENDİSLİĞİ BÖLÜMÜ / DEPARTMENT OF CIVIL ENGINEERING
2018-19 EĞİTİM-ÖĞRETİM YILI LİSANS DERS PROGRAMI / ACADEMIC YEAR 2018-19 UNDERGRADUATE CURRICULUM

1. YIL / FIRST YEAR

1. YARIYIL / FIRST SEMESTER						
DERSİN KODU (CODE)	DERSİN ADI (COURSE NAME)	DURUM (STATUS)	KURAMSAL (THEORETICAL)	UYG./LAB. (APL./LAB.)	TOPLAM (TOTAL)	AKTS (ECTS)
İNM101	TEMEL BİLGİSAYAR VE ALGORİTMA BASIC COMPUTER AND ALGORITHM	Z	2	2	4	4
İNM103	BİLGİSAYAR UYGULAMALI TEKNİK RESİM TECHNICAL DRAWING AND COMPUTER APPLICATIONS	Z	2	2	4	4
İNM105	İNŞAAT MÜHENDİSLİĞİNE GİRİŞ INTRODUCTION TO CIVIL ENGINEERING	Z	2	0	2	2
İNM107	FİZİK I PHYSICS I	Z	2	2	4	4
İNM109	GENEL KİMYA GENERAL CHEMISTRY	Z	2	1	3	4
İNM111	MATEMATİK I MATHEMATICS I	Z	3	1	4	6
TDB101	TÜRK DİLİ I TURKISH I	Z	2	0	2	2
YBD101	İNGİLİZCE I ENGLISH I	Z	2	0	2	4
TOPLAM (TOTAL)			17	8	25	30

2. YARIYIL / SECOND SEMESTER						
DERSİN KODU (CODE)	DERSİN ADI (COURSE NAME)	DURUM (STATUS)	KURAMSAL (THEORETICAL)	UYG./LAB. (APL./LAB.)	TOPLAM (TOTAL)	AKTS (ECTS)
İNM102	STATİK STATICS	Z	3	1	4	5
İNM104	BİLGİSAYAR PROGRAMLAMA COMPUTER PROGRAMMING	Z	2	2	4	4
İNM106	İNŞAAT MÜHENDİSLİĞİNDE JEOLOJİ GEOLOGY FOR CIVIL ENGINEERS	Z	2	1	3	3
İNM108	FİZİK II PHYSICS II	Z	2	1	3	3
İNM110	LİNEER CEBİR VE VEKTÖR ANALİZİ LINEAR ALGEBRA AND VECTOR ANALYSIS	Z	2	1	3	3
İNM112	MATEMATİK II MATHEMATICS II	Z	3	1	4	6
TDB102	TÜRK DİLİ II TURKISH II	Z	2	0	2	2
YBD102	İNGİLİZCE II ENGLISH II	Z	2	0	2	4
TOPLAM (TOTAL)			18	7	25	30

2. YIL / SECOND YEAR

3. YARIYIL / THIRD SEMESTER						
DERSİN KODU (CODE)	DERSİN ADI (COURSE NAME)	DURUM (STATUS)	KURAMSAL (THEORETICAL)	UYG./LAB. (APL./LAB.)	TOPLAM (TOTAL)	AKTS (ECTS)
İNM201	MUKAVEMET I	Z	3	1	4	5
	STRENGTH OF MATERIALS I					
İNM203	DİNAMİK	Z	2	1	3	4
	DYNAMICS					
İNM205	MALZEME BİLİMİ	Z	2	1	3	4
	MATERIALS SCIENCE					
İNM207	SAYISAL ANALİZ	Z	2	1	3	4
	NUMERICAL ANALYSIS					
İNM209	ÖLÇME BİLGİSİ	Z	2	1	3	3
	SURVEYING					
İNM211	YAPI ELEMANLARI	Z	2	1	3	3
	CONSTRUCTION ELEMENTS					
İNM213	DİFERANSİYEL DENKLEMLER	Z	3	1	4	5
	DIFFERENTIAL EQUATIONS					
ATA201	ATATÜRK İLKELERİ VE İNKILAP TARİHİ I	Z	2	0	2	2
	PRINCIPLES OF KEMAL ATATÜRK I					
TOPLAM (TOTAL)			18	7	25	30

4. YARIYIL / FOURTH SEMESTER						
DERSİN KODU (CODE)	DERSİN ADI (COURSE NAME)	DURUM (STATUS)	KURAMSAL (THEORETICAL)	UYG./LAB. (APL./LAB.)	TOPLAM (TOTAL)	AKTS (ECTS)
İNM202	MUKAVEMET II	Z	3	1	4	5
	STRENGTH OF MATERIALS II					
İNM204	YAPI MALZEMELERİ	Z	3	1	4	5
	CONSTRUCTION MATERIALS					
İNM206	AKIŞKANLAR MEKANİĞİ	Z	2	1	3	4
	FLUID MECHANICS					
İNM208	YAPI STATİĞİ I	Z	2	1	3	4
	STRUCTURAL ANALYSIS I					
İNM210	TOPRAK İŞLERİ VE DEMİRYOLU	Z	2	1	3	4
	EARTHWORKS AND RAILWAY ENGINEERING					
İNM212	MÜHENDİSLİKTE İSTATİSTİK	Z	3	0	3	4
	ENGINEERING STATISTICS					
İNM214	EKONOMİ	Z	2	0	2	2
	ECONOMY					
ATA202	ATATÜRK İLKELERİ VE İNKILAP TARİHİ II	Z	2	0	2	2
	PRINCIPLES OF KEMAL ATATÜRK II					
TOPLAM (TOTAL)			19	5	24	30

3. YIL / THIRD YEAR

5. YARIYIL / FIFTH SEMESTER						
DERSİN KODU (CODE)	DERSİN ADI (COURSE NAME)	DURUM (STATUS)	KURAMSAL (THEORETICAL)	UYG./LAB. (APL./LAB.)	TOPLAM (TOTAL)	AKTS (ECTS)
İNM301	ZEMİN MEKANIĞI I	Z	3	1	4	5
	SOIL MECHANICS I					
İNM303	YAPI STATİĞİ II	Z	2	1	3	4
	STRUCTURAL ANALYSIS II					
İNM305	BETONARME I	Z	3	1	4	5
	REINFORCED CONCRETE I					
İNM307	HİDROLİK	Z	2	1	3	4
	HYDRAULICS					
İNM309	YAPI İŞLETMESİ	Z	2	1	3	4
	CONSTRUCTION MANAGEMENT					
İNM311	KARAYOLU MÜHENDİSLİĞİ	Z	2	1	3	4
	HIGHWAY ENGINEERING					
İNM313	HİDROLOJİ	Z	2	1	3	4
	HYDROLOGY					
TOPLAM (TOTAL)			16	7	23	30

6. YARIYIL / SIXTH SEMESTER						
DERSİN KODU (CODE)	DERSİN ADI (COURSE NAME)	DURUM (STATUS)	KURAMSAL (THEORETICAL)	UYG./LAB. (APL./LAB.)	TOPLAM (TOTAL)	AKTS (ECTS)
İNM302	BETONARME II	Z	3	1	4	5
	REINFORCED CONCRETE II					
İNM304	ÇELİK YAPILAR	Z	3	1	4	5
	STEEL STRUCTURES					
İNM306	TEMEL İNŞAATI I	Z	2	1	3	3
	FOUNDATION ENGINEERING I					
İNM308	SU KAYNAKLARI	Z	2	1	3	3
	WATER RESOURCES					
İNM310	ŞANTİYE TEKNİĞİ VE İŞ GÜVENLİĞİ	Z	2	1	3	4
	SITE LAYOUT AND OCCUPATIONAL SAFETY					
SMD	SEÇİMLİK MESLEKİ DERS [A] / TECHNICAL ELECTIVE [A]	ZS	2	1	3	5
SMD	SEÇİMLİK MESLEKİ DERS [A] / TECHNICAL ELECTIVE [A]	ZS	2	1	3	5
TOPLAM (TOTAL)			16	7	23	30

4. YIL / FOURTH YEAR

7. YARIYIL / SEVENTH SEMESTER						
DERSİN KODU (CODE)	DERSİN ADI (COURSE NAME)	DURUM (STATUS)	KURAMSAL (THEORETICAL)	UYG./LAB. (APL./LAB.)	TOPLAM (TOTAL)	AKTS (ECTS)
İNM401	SU TEMİNİ VE ÇEVRE SAĞLIĞI	Z	2	1	3	3
	WATER SUPPLY AND ENVIRONMENTAL HEALTH					
İNM403	SEMİNER ÇALIŞMASI	Z	0	2	2	3
	ORAL PRESENTATION SKILLS					
SMD	SEÇİMLİK MESLEKİ DERS [B] / TECHNICAL ELECTIVE [B]	ZS	1	2	3	6
SMD	SEÇİMLİK MESLEKİ DERS [C] / TECHNICAL ELECTIVE [C]	ZS	2	1	3	5
SMD	SEÇİMLİK MESLEKİ DERS [C] / TECHNICAL ELECTIVE [C]	ZS	2	1	3	5
SMD	SEÇİMLİK MESLEKİ DERS [C] / TECHNICAL ELECTIVE [C]	ZS	2	1	3	5
SSD	SEÇİMLİK SOSYAL DERS [A] / SOCIAL ELECTIVE [A]	ZS	2	0	2	3
TOPLAM (TOTAL)			11	8	19	30

8. YARIYIL / EIGHTH SEMESTER						
DERSİN KODU (CODE)	DERSİN ADI (COURSE NAME)	DURUM (STATUS)	KURAMSAL (THEORETICAL)	UYG./LAB. (APL./LAB.)	TOPLAM (TOTAL)	AKTS (ECTS)
İNM402	BİTİRME ÇALIŞMASI	Z	0	2	2	8
	UNDERGRADUATE THESIS					
İNM404	İŞ HUKUKU	Z	2	0	2	2
	LABOUR LAW					
İNM406	BİRİM DIŞI UYGULAMA	Z	0	2	2	2
	SITE PRACTICE					
SMD	SEÇİMLİK MESLEKİ DERS [D] / TECHNICAL ELECTIVE [D]	ZS	2	1	3	5
SMD	SEÇİMLİK MESLEKİ DERS [D] / TECHNICAL ELECTIVE [D]	ZS	2	1	3	5
SMD	SEÇİMLİK MESLEKİ DERS [D] / TECHNICAL ELECTIVE [D]	ZS	2	1	3	5
SSD	SEÇİMLİK SOSYAL DERS [B] / SOCIAL ELECTIVE [B]	ZS	2	0	2	3
TOPLAM (TOTAL)			10	7	17	30

SEÇİMLİK MESLEKİ DERS [A] / TECHNICAL ELECTIVE [A]		6. YARIYIL / SIXTH SEMESTER				
DERSİN KODU (CODE)	DERSİN ADI (COURSE NAME)	DURUM (STATUS)	KURAMSAL (THEORETICAL)	UYG./LAB. (APL./LAB.)	TOPLAM (TOTAL)	AKTS (ECTS)
İNM350	BETON TEKNOLOJİSİ	S	2	1	3	5
	CONCRETE TECHNOLOGY					
İNM352	BİLGİSAYAR DESTEKLİ YAPI ANALİZİ	S	2	1	3	5
	COMPUTER AIDED STRUCTURAL ANALYSIS					
İNM354	YAPI STATİĞİ III	S	2	1	3	5
	STRUCTURAL ANALYSIS III					
İNM356	HİDROLOJİK ANALİZ İLKELERİ	S	2	1	3	5
	PRINCIPLES OF HYDROLOGICAL ANALYSIS					
İNM358	PROJE YÖNETİMİ	S	2	1	3	5
	PROJECT MANAGEMENT					
İNM360	ZEMİN MEKANİĞİ II	S	2	1	3	5
	SOIL MECHANICS II					
İNM362	YAPI DİNAMİĞİNE GİRİŞ	S	2	1	3	5
	INTRODUCTION TO STRUCTURAL DYNAMICS					

SEÇİMLİK MESLEKİ DERS [B] / TECHNICAL ELECTIVE [B]		7. YARIYIL / SEVENTH SEMESTER				
DERSİN KODU (CODE)	DERSİN ADI (COURSE NAME)	DURUM (STATUS)	KURAMSAL (THEORETICAL)	UYG./LAB. (APL./LAB.)	TOPLAM (TOTAL)	AKTS (ECTS)
İNM431	BETONARME YAPI TASARIMI	S	1	2	3	6
	DESIGN OF REINFORCED CONCRETE STRUCTURES					
İNM433	ÇELİK YAPI TASARIMI	S	1	2	3	6
	DESIGN OF STEEL STRUCTURES					
İNM435	GEOTEKNİK TASARIM	S	1	2	3	6
	GEOTECHNICAL DESIGN					
İNM437	KARAYOLU TASARIMI	S	1	2	3	6
	HIGHWAY DESIGN					
İNM439	SU YAPILARI TASARIMI	S	1	2	3	6
	DESIGN OF WATER STRUCTURES					
İNM441	YAPI İŞLETMESİNDE UYGULAMALAR	S	1	2	3	6
	APPLICATIONS IN CONSTRUCTION MANAGEMENT					

SEÇİMLİK MESLEKİ DERS [C] / TECHNICAL ELECTIVE [C]		7. YARIYIL / SEVENTH SEMESTER				
DERSİN KODU (CODE)	DERSİN ADI (COURSE NAME)	DURUM (STATUS)	KURAMSAL (THEORETICAL)	UYG./LAB. (APL./LAB.)	TOPLAM (TOTAL)	AKTS (ECTS)
İNM451	BİLGİSAYAR DESTEKLİ ÇİZİM	S	2	1	3	5
	COMPUTER AIDED DRAWING					
İNM453	DEPREME DAYANIKLI YAPI TASARIM İLKELERİ	S	2	1	3	5
	PRINCIPLES OF EARTHQUAKE RESISTANT DESIGN OF STRUCTURES					
İNM455	KIYI MÜHENDİSLİĞİNE GİRİŞ	S	2	1	3	5
	INTRODUCTION TO COASTAL ENGINEERING					
İNM459	MÜHENDİSLİKTE PROGRAMLAMA	S	2	1	3	5
	COMPUTER PROGRAMMING IN ENGINEERING					
İNM461	PLANLAMA TEKNİKLERİ I	S	2	1	3	5
	CONSTRUCTION PLANNING TECHNIQUES I					
İNM463	TEMEL İNŞAATI II	S	2	1	3	5
	FOUNDATION ENGINEERING II					
İNM467	YAPILARIN YALITIMI VE KORUNMASI	S	2	1	3	5
	INSULATION AND PROTECTION OF STRUCTURES					
İNM469	YAPI LABORATUVAR UYGULAMALARI	S	2	1	3	5
	INTRODUCTION TO STRUCTURAL LABORATORY					
İNM471	YAPI ANALİZİNDE MATRİS YÖNTEMLER	S	2	1	3	5
	MATRIX ANALYSIS OF STRUCTURES					
İNM473	ÖNGERİLMELİ BETON	S	2	1	3	5
	PRESTRESSED CONCRETE					
İNM475	YAPI ELEMANLARININ SERBEST TİTREŞİMİ	S	2	1	3	5
	FREE VIBRATION OF STRUCTURAL MEMBERS					
İNM477	YAPI ELEMANLARININ BURKULMASI	S	2	1	3	5
	BUCKLING OF STRUCTURAL MEMBERS					
İNM479	BİTÜMLÜ KARIŞIMLAR LABORATUVAR UYGULAMALARI	S	2	1	3	5
	BITUMINOUS HOT MIXTURES LABORATORY TESTS					

SEÇİMLİK MESLEKİ DERS [D] / TECHNICAL ELECTIVE [D]		8. YARIYIL / EIGHTH SEMESTER				
DERSİN KODU (CODE)	DERSİN ADI (COURSE NAME)	DURUM (STATUS)	KURAMSAL (THEORICAL)	UYG./LAB. (APL./LAB.)	TOPLAM (TOTAL)	AKTS (ECTS)
İNM450	MÜHENDİSLİKTE SAYISAL YÖNTEMLERE GİRİŞ	S	2	1	3	5
	INTRODUCTION TO NUMERICAL METHODS IN ENGINEERING					
İNM452	ENDÜSTRİYEL ÇELİK YAPILAR	S	2	1	3	5
	INDUSTRIAL STEEL STRUCTURES					
İNM454	HİDROELEKTRİK TESİSLER	S	2	1	3	5
	HYDROELECTRIC POWER PLANTS					
İNM456	İNŞAAT MAKİNELERİ	S	2	1	3	5
	CONSTRUCTION EQUIPMENTS					
İNM458	LİMAN YAPILARI	S	2	1	3	5
	HARBOUR STRUCTURES					
İNM460	PLANLAMA TEKNİKLERİ II	S	2	1	3	5
	CONSTRUCTION PLANNING TECHNIQUES II					
İNM462	SONLU ELEMANLAR YÖNTEMİNE GİRİŞ	S	2	1	3	5
	INTRODUCTION TO FINITE ELEMENT METHODS					
İNM464	TRAFİK MÜHENDİSLİĞİNE GİRİŞ	S	2	1	3	5
	INTRODUCTION TO TRAFFIC ENGINEERING					
İNM466	UYGULAMALI MEKANİK	S	2	1	3	5
	APPLIED MECHANICS					
İNM468	DEPREM MÜHENDİSLİĞİNE GİRİŞ	S	2	1	3	5
	INTRODUCTION TO EARTHQUAKE ENGINEERING					
İNM470	YAPILARIN ONARIM VE TAKVİYE YÖNTEMLERİ	S	2	1	3	5
	REPAIRING AND STRENGTHENING OF STRUCTURES					
İNM472	ZEMİN İYİLEŞTİRMESİ	S	2	1	3	5
	GROUND IMPROVEMENT					
İNM474	ENDÜSTRİYEL YAPI MALZEMELERİ	S	2	1	3	5
	INDUSTRIAL CONSTRUCTION MATERIALS					
İNM476	YÜKSEK YAPILAR	S	2	1	3	5
	TALL BUILDINGS					
İNM478	KÖPRÜ MÜHENDİSLİĞİNE GİRİŞ	S	2	1	3	5
	INTRODUCTION TO BRIDGE ENGINEERING					
İNM480	MİMARLIK BİLGİSİ	S	2	1	3	5
	INTRODUCTION TO ARCHITECTURE					

SEÇİMLİK SOSYAL DERS [A] / SOCIAL ELECTIVE [A]		7. YARIYIL / SEVENTH SEMESTER				
DERSİN KODU (CODE)	DERSİN ADI (COURSE NAME)	DURUM (STATUS)	KURAMSAL (THEORICAL)	UYG./LAB. (APL./LAB.)	TOPLAM (TOTAL)	AKTS (ECTS)
İNM481	İŞÇİ SAĞLIĞI VE İŞ GÜVENLİĞİ	S	2	0	2	3
	OCCUPATIONAL HEALTH AND SAFETY					
İNM483	TEKNİK İNGİLİZCE I	S	2	0	2	3
	TECHNICAL ENGLISH I					
İNM485	TOPLAM KALİTE YÖNETİMİ	S	2	0	2	3
	TOTAL QUALITY MANAGEMENT					
İNM487	DAVRANIŞ BİLİMLERİNE GİRİŞ	S	2	0	2	3
	INTRODUCTION TO BEHAVIORAL SCIENCES					
İNM489	MÜHENDİSLER İÇİN HUKUK BİLGİSİ	S	2	0	2	3
	LAW KNOWLEDGE FOR ENGINEERS					
İNM491	UYGARLIK TARİHİ	S	2	0	2	3
	HISTORY OF CIVILIZATION					
İNM493	TEMEL MÜZİK BİLGİLERİ	S	2	0	2	3
	FUNDAMENTALS OF MUSIC					
İNM495	SANAT TARİHİ	S	2	0	2	3
	ART HISTORY					
İNM497	İŞLETME	S	2	0	2	3
	MANAGEMENT					
İNM499	İŞARET DİLİ	S	2	0	2	3
	SIGN LANGUAGE					

SEÇİMLİK SOSYAL DERS [B] / SOCIAL ELECTIVE [B]		8. YARIYIL / EIGHTH SEMESTER				
DERSİN KODU (CODE)	DERSİN ADI (COURSE NAME)	DURUM (STATUS)	KURAMSAL (THEORICAL)	UYG./LAB. (APL./LAB.)	TOPLAM (TOTAL)	AKTS (ECTS)
İNM482	MÜHENDİSLİK ETİĞİ	S	2	0	2	3
	ENGINEERING ETHICS					
İNM484	TEKNİK İNGİLİZCE II	S	2	0	2	3
	TECHNICAL ENGLISH II					
İNM486	MÜHENDİSLİK VE EKOLOJİ İLİŞKİLERİ	S	2	0	2	3
	ENGINEERING AND ECOLOGY RELATIONS					
İNM488	YÖNETİM VE ORGANİZASYON	S	2	0	2	3
	MANAGEMENT AND ORGANIZATION					
İNM490	SÜRDÜRÜLEBİLİR KALKINMA	S	2	0	2	3
	SUSTAINABLE DEVELOPMENT					
İNM492	İNŞAAT SÖZLEŞMELERİ	S	2	0	2	3
	CONSTRUCTION CONTRACTS					
İNM494	GİRİŞİMCİLİK	S	2	0	2	3
	ENTREPRENEURSHIP					
İNM496	İLETİŞİM	S	2	0	2	3
	COMMUNICATION					
İNM498	İLK YARDIM	S	2	0	2	3
	FIRST-AID					