



T.C.
GAZİANTEP ÜNİVERSİTESİ REKTÖRLÜĞÜ
Genel Sekreterlik

Sayı : E-17351943-050.04-613323
Konu : Üniversite Senatosu Kararı

DAĞITIM YERLERİNE

Üniversite Senatosunun 11.02.2025 tarih ve 04 nolu toplantısında alınan 03 nolu karar aşağıya çıkartılmıştır.

Bilgilerinizi ve gereğini rica ederim.

"3. "Gaziantep Üniversitesi Önlisans ve Lisans Eğitim-Öğretim Sınav Yönetmeliği"nin 34. maddesi, uyarınca; Mühendislik Fakültesi Dekanlığı'nın 18.12.2024 tarih, 586301 sayılı yazısı, Eğitim Komisyonunun 30.01.2025 tarihli raporu incelenerek; Metalurji ve Malzeme Mühendisliği Bölümünde çift anadal (çap) ve yandal yapacak diğer Mühendislik Bölümü öğrencilerinin alması gereken derslere ilişkin 11.12.2024 tarih ve 13 nolu Fakülte Kurul Kararının ekli şekliyle kabulüne, oy birliği ile karar verilmiştir."

Prof. Dr. Fahrettin GÖĞÜŞ
Rektör Yardımcısı

Ek:20 Sayfa

Dağıtım:
MÜHENDİSLİK FAKÜLTESİ
DEKANLIĞINA
ÖĞRENCİ İŞLERİ DAİRE
BAŞKANLIĞINA

Bu belge, güvenli elektronik imza ile imzalanmıştır.

Belge Doğrulama Kodu : *BSR8K4Z5Z6* Pin Kodu : 72072

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Unvanı : Büro Personeli





T.C.
GAZİANTEP ÜNİVERSİTESİ REKTÖRLÜĞÜ
Mühendislik Fakültesi

Sayı : E-71137699-100-586301
Konu : Çift Anadal / Yan Dal Hk.

REKTÖRLÜK MAKAMINA

İlgi : 04.12.2024 tarihli ve E-19521997-100-580999 sayılı yazı

Fakültemiz Metalurji ve Malzeme Mühendisliği Bölümünde çift anadal (çap) ve yan dal yapacak diğer Mühendislik Bölümü öğrencilerinin alması gereken dersler düzenlenmiş olup, ekteki şekliyle kabul edilmesine ve konunun Eğitim Komisyonu'nda görüşülmek üzere Rektörlük Makamına sunulmasına ilişkin Fakülte Kurulu'nun 11.12.2024 tarih ve 13 nolu toplantısında alınan 2024/20 sayılı karar ilişikte sunulmuştur.

Bilgilerinize arz ederim.

Prof.Dr. Mustafa BAYRAM
Mühendislik Fakültesi Dekanı V.

Bu belge, güvenli elektronik imza ile imzalanmıştır.

Belge Doğrulama Kodu : *BSFNJTSKSH* Pin Kodu : 66803

Belge Takip Adresi : <https://turkiye.gov.tr/gaziantep-universitesi-cbys>

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Unvanı : Bilgisayar İşletmeni



FAKÜLTE KURULU TOPLANTI TUTANAĞI

Toplantı Tarihi : 11.12.2024
Toplantı No : 13

11.12.2024 tarihinde toplanan Fakülte Kurulu aşağıdaki kararları almıştır.

2024/20

İlgi: Metalurji ve Malzeme Mühendisliği Bölümü'nün 04.12.2024 tarih ve 580999 sayılı yazısı.

Fakültemiz Metalurji ve Malzeme Mühendisliği Bölümünde çift anadal (çap) ve yan dal yapacak diğer Mühendislik Bölümü öğrencilerinin alması gereken dersler düzenlenmiş olup, aşağıdaki şekliyle kabul edilmesine ve konunun Rektörlük Makamına sunulmasına;

METALURJİ VE MALZEME MÜHENDİSLİĞİ BÖLÜMÜ YAN DAL PROGRAMI

Gaziantep Üniversitesi Mühendislik Fakültesi'ne bağlı diğer bölümlerin öğrencileri, Metalurji ve Malzeme Mühendisliği Bölümü'nde yan dal programına katıldıkları takdirde aşağıdaki dersleri almakla yükümlüdürler.

1.Yarıyıl Dersleri				
Ders Kodu	Ders Adı	AKTS	T+U+L	Kredi
2.Yarıyıl Dersleri				
Ders Kodu	Ders Adı	AKTS	T+U+L	Kredi
MET102	Chemistry for Materials	4	3+0+0	3
3.Yarıyıl Dersleri				
Ders Kodu	Ders Adı	AKTS	T+U+L	Kredi
MET201	Materials Science I	5	3+0+0	3
4.Yarıyıl Dersleri				
Ders Kodu	Ders Adı	AKTS	T+U+L	Kredi
MET202	Materials Science II	5	3+0+0	3
MET210	Materials Characterization	4	3+0+0	3
5.Yarıyıl Dersleri				
Ders Kodu	Ders Adı	AKTS	T+U+L	Kredi
MET301	Phase Equilibria	5	3+0+0	3
MET305	Mechanical Behavior of Materials	4	2+2+0	3
6.Yarıyıl Dersleri				
Ders Kodu	Ders Adı	AKTS	T+U+L	Kredi
MET302	Physical Metallurgy and Phase Transformations	4	3+0+0	3
MET304	Chemical Metallurgy	4	3+0+0	3
7.Yarıyıl Dersleri				
Ders Kodu	Ders Adı	AKTS	T+U+L	Kredi
MET403	Ceramic Materials	5	3+0+0	3
MET405	Engineering Polymers	5	3+0+0	3
8.Yarıyıl Dersleri				
Ders Kodu	Ders Adı	AKTS	T+U+L	Kredi
Toplam:		45	-	30

11.12.2024 tarih ve 13 nolu Fakülte Kurulu Toplantı Tutanağı 1. sayfasıdır.

METALURJİ VE MALZEME MÜHENDİSLİĞİ BÖLÜMÜ
ÇİFT ANADAL PROGRAMLARI

Gaziantep Üniversitesi Mühendislik Fakültesi'ne bağlı diğer bölümlerin öğrencileri, Metalurji ve Malzeme Mühendisliği Bölümü'nde çift ana dal programına katıldıkları takdirde aşağıdaki dersleri almakla yükümlüdürler.

Bilgisayar Mühendisliği Bölümü Öğrencilerinin Alması Gereken Ders ve Kredi Listesi

1.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
ME101	Engineering Graphics	5
2.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
EP108	General Physics II - LAB	1
MET102	Chemistry for Materials	4
MET104	Introduction to Metallurgical and Materials Engineering	3
MET106	Fundamentals of Mechanical Shaping	3
3.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET201	Materials Science I	5
MET203	Metallurgical Thermodynamics	5
MET205	Statics and Strength of Materials	3
MET213	Materials Manufacturing Processing	4
MET215	Corrosion and Protection	2
4.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET202	Materials Science II	5
MET204	Solution Thermodynamics	4
MET208	Materials Laboratory	5
MET210	Materials Characterization	4
MET212	Solidification and Casting	4
5.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET301	Phase Equilibria	5
MET303	Transport Phenomena	5
MET305	Mechanical Behavior of Materials	4
MET311	Computer Aided Engineering Drawing	5
MET XXX	Technical Electives I	5
6.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET302	Physical Metallurgy and Phase Transformations	4
MET304	Chemical Metallurgy	4
MET306	Production of Iron-Steel	3
MET310	Heat Treatment	5

11.12.2024 tarih ve 13 nolu Fakülte Kurulu Toplantı Tutanağı 2. sayfasıdır.

7.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET403	Ceramic Materials	5
MET405	Engineering Polymers	5
MET407	Electrical, Magnetic, and Optical Properties of Materials	2
MET413	Materials Selection and Design	3
MET499	Graduation Design Project	5
Toplam:		113

Bilgisayar Mühendisliği Bölümü Öğrencilerinin Muaf Tutulan Ders Listesi

EŞDEĞER DERSLER			
Metalurji ve Malzeme Müh.		Bilgisayar Müh.	
Ders Kodu	Ders Adı	Ders Kodu	Ders Adı
EP103	General Physics I	EP 103	General Physics I
EP107	General Physics I - LAB	EP 107	General Physics I Lab.
FE101	General Chemistry	FE 101	General Chemistry
KRY100	Career Planning	KRY100	Career Planning
GME100	General and Professional Ethics	GME100	General And Professional Ethics
LENG101	Freshman English I	LENG 101	Freshman English-I
MATH151	Calculus I	MATH 151	Calculus I
TDP101	Social Awareness Project I	TDP 101	Social Awareness Project-I
TURK101	Turkish Language I	TURK 101	Turkish-I
EP104	General Physics II	EP 106	General Physics II
LENG102	Freshman English II	LENG 102	Freshman English-II
MATH152	Calculus II	MATH 152	Calculus II
TDP102	Social Awareness Project II	TDP 102	Social Awareness Project-II
TURK102	Turkish Language II	TURK 102	Turkish II
MET209	Computer Programming	CSE 101	Computer Programming I
MATH255	Linear Algebra	MATH 255	Linear Algebra
HIST201	Atatürk's Principles and the History of the Turkish Renovation I	HIST 201	Ataturk's Principles and The History Of The Turkish Renovation-I
MATH256	Differential Equations	CSE 207	Applied Differential Equations
MET216	Introduction to Probability and Statistics	CSE 205	Statistics and Probability for Computer Engineers
HIST202	Atatürk's Principles and the History of the Turkish Renovation II	HIST 202	Ataturk's Principles and The History of The Turkish Renovation-II
MET313	Entrepreneurship and Innovation	CSE 401	Guided Research and Design
GOS***	Common Electives	GOS1XX	Common Electives
ENG XXX	Non-Technical Electives I	CSE NT1	Non-Technical Elective I
ENG XXX2	Non-Technical Electives II	CSE NT2	Non-Technical Elective II
MET024	Occupational Health and Safety	CSE 024	Occupational Health & Safety
ENG 499	Multidisciplinary Project	ENG 499	Multi-Disciplinary Project
MET400	Engineering Orientation	CSE 400	Engineering Orientation

11.12.2024 tarih ve 13 nolu Fakülte Kurulu Toplantı Tutanağı 3. sayfasıdır.

Elektrik-Elektronik Mühendisliği Bölümü Öğrencilerinin Alması Gereken Ders ve Kredi Listesi

1.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
ME101	Engineering Graphics	5
2.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET102	Chemistry for Materials	4
MET104	Introduction to Metallurgical and Materials Engineering	3
MET106	Fundamentals of Mechanical Shaping	3
3.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET201	Materials Science I	5
MET203	Metallurgical Thermodynamics	5
MET205	Statics and Strength of Materials	3
MET213	Materials Manufacturing Processing	4
MET215	Corrosion and Protection	2
4.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET202	Materials Science II	5
MET204	Solution Thermodynamics	4
MET208	Materials Laboratory	5
MET210	Materials Characterization	4
MET212	Solidification and Casting	4
5.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET301	Phase Equilibria	5
MET303	Transport Phenomena	5
MET305	Mechanical Behavior of Materials	4
MET311	Computer Aided Engineering Drawing	5
MET313	Entrepreneurship and Innovation	3
MET XXX	Technical Electives I	5
6.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET302	Physical Metallurgy and Phase Transformations	4
MET304	Chemical Metallurgy	4
MET306	Production of Iron-Steel	3
MET310	Heat Treatment	5

11.12.2024 tarih ve 13 nolu Fakülte Kurulu Toplantı Tutanağı 4. sayfasıdır.

7.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET403	Ceramic Materials	5
MET405	Engineering Polymers	5
MET407	Electrical, Magnetic, and Optical Properties of Materials	2
MET413	Materials Selection and Design	3
MET499	Graduation Design Project	5
Toplam:		119

Elektrik-Elektronik Mühendisliği Bölümü Öğrencilerinin Muaf Tutulan Ders Listesi

EŞDEĞER DERSLER			
Metalurji ve Malzeme Müh.		Elektrik-Elektronik Müh.	
Ders Kodu	Ders Adı	Ders Kodu	Ders Adı
EP103	General Physics I	EP103	General Physics-I
EP107	General Physics I - LAB	EP107	General Physics-I-Lab
FE101	General Chemistry	FE101	General Chemistry
GME100	General and Professional Ethics	GME100	General And Professional Ethics
LENG101	Freshman English I	LENG101	Freshman English-I
MATH151	Calculus I	MATH151	Calculus-I
TURK101	Turkish Language I	TURK101	Turkish Language-I
EP104	General Physics II	EP104	General Physics-II
EP108	General Physics II - LAB	EP108	General Physics-II-Lab
KRY100	Career Planning	KRY100	Career Planning
LENG102	Freshman English II	LENG102	Freshman English-II
MATH152	Calculus II	MATH152	Calculus II
TURK102	Turkish Language II	TURK102	Turkish Language-II
TDP101	Social Awareness Project I	TDP101	Social Awareness Project-I
TDP102	Social Awareness Project II	TDP102	Social Awareness Project II
GOS***	Common Electives	GOS IXX	Common Electives
HIST201	Atatürk's Principles and the History of the Turkish Renovation I	HIST201	Atatürk's Principles and The History of The Turkish Renovation-I
MATH255	Linear Algebra	EEE 186	Applied Linear Algebra
MET209	Computer Programming	EEE 146	Programming-I
MATH256	Differential Equations	EEE 285	Applied Differential Equations
MET216	Introduction to Probability and Statistics	EEE 283	Probability And Random Variables
HIST202	Atatürk's Principles and the History of the Turkish Renovation II	HIST202	Atatürk's Principles and The History of The Turkish Renovation-II
MET024	Occupational Health and Safety	EEE 024	Occupational Health and Safety
ENG XXX	Non-Technical Electives I	EEE 3XX	Elective Courses
ENG XXX	Non-Technical Electives I	EEE 3XX	Elective Courses
ENG 499	Multidisciplinary Project	ENG 499	Multi-Disciplinary Project
MET400	Engineering Orientation	EEEE0400	Engineering Orientation

11.12.2024 tarih ve 13 nolu Fakülte Kurulu Toplantı Tutanağı 5. sayfasıdır.

Endüstri Mühendisliği Bölümü Öğrencilerinin Alması Gereken Ders ve Kredi Listesi

1.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
EP107	General Physics I - LAB	1
2.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
EP108	General Physics II - LAB	1
MET102	Chemistry for Materials	4
MET104	Introduction to Metallurgical and Materials Engineering	3
MET106	Fundamentals of Mechanical Shaping	3
3.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET203	Metallurgical Thermodynamics	5
MET205	Statics and Strength of Materials	3
MET215	Corrosion and Protection	2
4.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET202	Materials Science II	5
MET204	Solution Thermodynamics	4
MET208	Materials Laboratory	5
MET210	Materials Characterization	4
MET212	Solidification and Casting	4
5.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET301	Phase Equilibria	5
MET303	Transport Phenomena	5
MET305	Mechanical Behavior of Materials	4
MET311	Computer Aided Engineering Drawing	5
MET313	Entrepreneurship and Innovation	3
MET XXX	Technical Electives I	5
6.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET302	Physical Metallurgy and Phase Transformations	4
MET304	Chemical Metallurgy	4
MET306	Production of Iron-Steel	3
MET310	Heat Treatment	5
7.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET403	Ceramic Materials	5
MET405	Engineering Polymers	5
MET407	Electrical, Magnetic and Optical Properties of Materials	2
MET413	Materials Selection and Design	3
MET XXX	Technical Electives II	5
MET499	Graduation Design Project	5
Toplam:		111

11.12.2024 tarih ve 13 nolu Fakülte Kurulu Toplantı Tutanağı 6. sayfasıdır.

Endüstri Mühendisliği Bölümü Öğrencilerinin Muaf Tutulan Ders Listesi

EŞDEĞER DERSLER			
Metalurji ve Malzeme Müh.		Endüstri Müh.	
Ders Kodu	Ders Adı	Ders Kodu	Ders Adı
GME 100	General and Professional Ethics	GME100	General and Professional Ethics
EP 103	General Physics I	EP105	General Physics-I
FE 101	General Chemistry	FE103	General Chemistry-I
LENG 101	Freshman English I	LENG101	Freshman English-I
MATH 151	Calculus I	MATH151	Calculus-I
TURK 101	Turkish Language I	TURK101	Turkish Language-I
TDP 101	Social Awareness Project I	TDP101	Social Awareness Project-I
EP 104	General Physics II	EP106	General Physics-II
KRY100	Career Planning	KRY100	Career Planning
LENG 102	Freshman English II	LENG102	Freshman English-II
MATH 152	Calculus II	MATH152	Calculus II
ME 101	Engineering Graphics	ME101	Engineering Graphics I
TURK 102	Turkish Language II	TURK102	Turkish Language II
TDP 102	Social Awareness Project II	TDP102	Social Awareness Project-II
GOS***	Common Electives	GOS***	Common Electives
MET 216	Introduction to Probability and Statistics	IE205	Introduction to Probability
MATH 255	Linear Algebra	MATH255	Linear Algebra
MET 201	Materials Science I	MET223	Principles of Materials Engineering
HIST 201	Ataturk's Principles and the History of the Turkish Renovation I	HIST201	Atatürk's Principles and the History of the Turkish Renovation-I
MATH 256	Differential Equations	MATH256	Differential Equations
MET 024	Occupational Health and Safety	IE024	Occupational Health & Safety
HIST 202	Ataturk's Principles and the History of the Turkish Renovation II	HIST202	Atatürk's Principles and the History of the Turkish Renovation-II
MET 213	Materials Manufacturing Processing	IE201	Introduction to Manufacturing Processes
MET 209	Computer Programming	IE141	Computer Programming-I
ENG XXX	Non-Technical Electives I	IE3YY	Non-Technical Elective
ENG XXX2	Non-Technical Electives II	IE3YY	Non-Technical Elective
ENG 499	Multidisciplinary Project	ENG 499	Multidisciplinary Project
MET400	Engineering Orientation	IEO400	Engineering Orientation

Fizik Mühendisliği Bölümü Öğrencilerinin Alması Gereken Ders ve Kredi Listesi

1.Yarıyıl Dersleri		
2.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET102	Chemistry for Materials	4
MET104	Introduction to Metallurgical and Materials Engineering	3
MET106	Fundamentals of Mechanical Shaping	3
3.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET205	Statics and Strength of Materials	3
MET213	Materials Manufacturing Processing	4
MET215	Corrosion and Protection	2
4.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET202	Materials Science II	5
MET204	Solution Thermodynamics	4
MET208	Materials Laboratory	5
MET210	Materials Characterization	4
MET212	Solidification and Casting	4
MET216	Introduction to Probability and Statistics	2
5.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET301	Phase Equilibria	5
MET303	Transport Phenomena	5
MET305	Mechanical Behavior of Materials	4
MET311	Computer Aided Engineering Drawing	5
MET313	Entrepreneurship and Innovation	3
MET XXX	Technical Electives I	5
6.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET302	Physical Metallurgy and Phase Transformations	4
MET304	Chemical Metallurgy	4
MET306	Production of Iron-Steel	3
MET310	Heat Treatment	5
MET XXX	Technical Electives II	5
7.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET403	Ceramic Materials	5
MET405	Engineering Polymers	5
MET413	Materials Selection and Design	3
MET499	Graduation Design Project	5
Toplam:		109

11.12.2024 tarih ve 13 nolu Fakülte Kurulu Toplantı Tutanağı 8. sayfasıdır.

Fizik Mühendisliği Bölümü Öğrencilerinin Muaf Tutulan Ders Listesi

EŞDEĞER DERSLER			
Metalurji ve Malzeme Müh.		Fizik Müh.	
Ders Kodu	Ders Adı	Ders Kodu	Ders Adı
EP107	General Physics I - LAB	EP135	General Physics Laboratory I
FE101	General Chemistry	FE103	General Chemistry
GME100	General and Professional Ethics	GME100	General And Professional Ethics
LENG101	Freshman English I	LENG101	Freshman English I
MATH151	Calculus I	MATH151	Calculus I
TDP101	Social Awareness Project I	TDP101	Social Awareness Project-I
TURK101	Turkish Language I	TURK101	Turkish Language-I
EP108	General Physics II - LAB	EP136	General Physics Lab 2
KRY100	Career Planning	KRY100	Career Planning
LENG102	Freshman English II	LENG102	Freshman English II
MATH152	Calculus II	MATH152	Calculus II
ME101	Engineering Graphics	ME101	Engineering Graphics
TDP102	Social Awareness Project II	TDP102	Social Awareness Project II
TURK102	Turkish Language II	TURK102	Turkish Language II
GOS***	Common Electives	COM ELEC	Common Elective
EP103	General Physics I	EP111	Mechanics
HIST201	Atatürk's Principles and the History of the Turkish Renovation I	HIST201	Atatürk's Principles and The History of The Turkish Renovation-I
MET209	Computer Programming	EP241	Computer Programming
HIST202	Atatürk's Principles and the History of the Turkish Renovation II	HIST202	Atatürk's Principles and The History of The Turkish Renovation II
MATH255	Linear Algebra	EP219	Mathematics For Engineers and Physicists-1
MATH256	Differential Equations	EP220	Mathematics For Engineers and Physicists-2
ENG XXX	Non-Technical Electives I	NON-TECH I	Non-Technical Elective I
MET024	Occupational Health and Safety	EP024	Occupational Health and Safety
MET201	Materials Science I	EP222	Material Science
MET203	Metallurgical Thermodynamics	EP252	Thermodynamics
ENG XXX2	Non-Technical Electives II	NON-TECH II	Non-Technical Elective II
EP104	General Physics II	EP124	Electricity and Magnetism
MET407	Electrical, Magnetic, and Optical Properties of Materials	EP118	Optics and Acoustics
ENG 499	Multidisciplinary Project	ENG499	Multi-Disciplinary Project
MET400	Engineering Orientation	EP400	Engineering Orientation

Gıda Mühendisliği Bölümü Öğrencilerinin Alması Gereken Ders ve Kredi Listesi

1.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
2.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
EP104	General Physics II	4
EP108	General Physics II - LAB	1
MET102	Chemistry for Materials	4
MET104	Introduction to Metallurgical and Materials Engineering	3
MET106	Fundamentals of Mechanical Shaping	3
3.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MATH255	Linear Algebra	4
MET201	Materials Science I	5
MET205	Statics and Strength of Materials	3
MET213	Materials Manufacturing Processing	4
MET215	Corrosion and Protection	2
4.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET202	Materials Science II	5
MET204	Solution Thermodynamics	4
MET208	Materials Laboratory	5
MET210	Materials Characterization	4
MET212	Solidification and Casting	4
5.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET301	Phase Equilibria	5
MET303	Transport Phenomena	5
MET305	Mechanical Behavior of Materials	4
MET311	Computer Aided Engineering Drawing	5
MET XXX	Technical Electives I	5
6.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET302	Physical Metallurgy and Phase Transformations	4
MET304	Chemical Metallurgy	4
MET306	Production of Iron-Steel	3
MET310	Heat Treatment	5
MET XXX	Technical Electives II	5

11.12.2024 tarih ve 13 nolu Fakülte Kurulu Toplantı Tutanağı 10. sayfasıdır.

7.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET403	Ceramic Materials	5
MET405	Engineering Polymers	5
MET407	Electrical, Magnetic and Optical Properties of Materials	2
MET413	Materials Selection and Design	3
MET499	Graduation Design Project	5
Toplam:		120

Gıda Mühendisliği Bölümü Öğrencilerinin Muaf Tutulan Ders Listesi

EŞDEĞER DERSLER

Metalurji ve Malzeme Müh.		Gıda Müh.	
Ders Kodu	Ders Adı	Ders Kodu	Ders Adı
FE101	General Chemistry	FE111	General Chemistry
GME100	General and Professional Ethics	GME100	General And Professional Ethics
LENG101	Freshman English I	LENG101	Freshman English I
MATH151	Calculus I	MATH151	Calculus I
ME101	Engineering Graphics	ME101	Engineering Graphics
TDP101	Social Awareness Project I	TDP101	Social Awareness Project-I
TURK101	Turkish Language I	TURK101	Turkish Language-I
MET209	Computer Programming	EEE241	Computer Programming
EP103	General Physics I	EP116	General Physics
EP107	General Physics I - LAB	EP120	General Physics Laboratory
KRY100	Career Planning	KRY100	Career Planning
LENG102	Freshman English II	LENG102	Freshman English II
MATH152	Calculus II	MATH152	Calculus II
TDP102	Social Awareness Project II	TDP102	Social Awareness Project-II
TURK102	Turkish Language II	TURK102	Turkish Language-II
GOS***	Common Elective	GOS***	Common Elective
HIST201	Atatürk's Principles and the History of the Turkish Renovation I	HIST201	Ataturk's Principles and The History of The Turkish Renovation
MATH256	Differential Equations	MATH256	Differential Equations
MET216	Introduction to Probability and Statistics	FE243	Introduction To Statistics
HIST202	Atatürk's Principles and the History of the Turkish Renovation II	HIST202	Ataturk's Principles and The History of The Turkish Renovation
MET203	Metallurgical Thermodynamics	FE224	Engineering Thermodynamics
MET024	Occupational Health and Safety	FE024	Occupational Health and Safety
MET313	Entrepreneurship and Innovation	FE447	Entrepreneurship and Innovation
ENG 499	Multidisciplinary Project	ENG499	Multi-Disciplinary Project
MET400	Engineering Orientation	FE400	Engineering Orientation
ENG XXX	Non-Technical Electives I	ENG XXX	Non-technical elective
ENG XXX	Non-Technical Electives II	ENG XXX	Non-technical elective

İnşaat Mühendisliği Bölümü Öğrencilerinin Alması Gereken Ders ve Kredi Listesi

1.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
2.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
EP108	General Physics II - LAB	1
MET102	Chemistry for Materials	4
MET104	Introduction to Metallurgical and Materials Engineering	3
MET106	Fundamentals of Mechanical Shaping	3
3.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET203	Metallurgical Thermodynamics	5
MET209	Computer Programming	5
MET213	Materials Manufacturing Processing	4
MET215	Corrosion and Protection	2
MET XXX	Technical Electives I	5
4.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET202	Materials Science II	5
MET204	Solution Thermodynamics	4
MET208	Materials Laboratory	5
MET210	Materials Characterization	4
MET212	Solidification and Casting	4
5.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET301	Phase Equilibria	5
MET303	Transport Phenomena	5
MET305	Mechanical Behavior of Materials	4
MET311	Computer Aided Engineering Drawing	5
MET313	Entrepreneurship and Innovation	3
MET XXX	Technical Electives II	5
6.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET302	Physical Metallurgy and Phase Transformations	4
MET304	Chemical Metallurgy	4
MET306	Production of Iron-Steel	3
MET310	Heat Treatment	5

11.12.2024 tarih ve 13 nolu Fakülte Kurulu Toplantı Tutanağı 12. sayfasıdır.

7.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET403	Ceramic Materials	5
MET405	Engineering Polymers	5
MET407	Electrical, Magnetic and Optical Properties of Materials	2
MET413	Materials Selection and Design	3
MET499	Graduation Design Project	5
Toplam:		117

İnşaat Mühendisliği Bölümü Öğrencilerinin Muaf Tutulan Ders Listesi

EŞDEĞER DERSLER			
Metalurji ve Malzeme Müh.		İnşaat Müh.	
Ders Kodu	Ders Adı	Ders Kodu	Ders Adı
EP103	General Physics I	EP 103	General Physics I
EP107	General Physics I - LAB	EP 107	General Physics I- LAB
FE101	General Chemistry	FE 101	General Chemistry
GME100	General and Professional Ethics	GME 100	General and Professional Ethics
LENG101	Freshman English I	LENG101	Freshman English I
MATH151	Calculus I	MATH 151	Calculus I
ME101	Engineering Graphics	CE 101	Civil Engineering Drawing
TDP101	Social Awareness Project I	TDP 101	Social Awareness Project I
TURK101	Turkish Language I	TURK 101	Turkish Language I
EP104	General Physics II	EP 104	General Physics II
KRY100	Career Planning	KRY 100	Career Planning
LENG102	Freshman English II	LENG102	Freshman English II
MATH152	Calculus II	MATH 152	Calculus II
TURK102	Turkish Language II	TURK 102	Turkish II
TDP102	Social Awareness Project II	TDP 102	Social Awareness Project II
HIST201	Atatürk's Principles and the History of the Turkish Renovation I	HIST 201	Atatürk's Principle and the History of the Turkish Renovation
MATH255	Linear Algebra	MATH255	Linear Algebra
MET201	Materials Science I	CE 241	Materials Science
MET205	Statics and Strength of Materials	CE 122	Statics
HIST202	Atatürk's Principles and the History of the Turkish Renovation II	HIST 202	Atatürk's Principle and the History of the Turkish Renovation
MATH256	Differential Equations	MATH 256	Differential Equations
MET216	Introduction to Probability and Statistics	CE 214	Statistics for Civil Engineers
MET024	Occupational Health and Safety	CE 024	Occupational Health & Safety
ENG 499	Multidisciplinary Project	ENG 499	Multi-Disciplinary Project
GOS***	Common Electives	GOS***	Common Electives
ENG XXX	Non-Technical Electives I	CE3X1	Non-Technical Electives I
ENG XXX2	Non-Technical Electives II	CE3X2	Non-Technical Electives II
MET400	Engineering Orientation	CE 400	Engineering Orientation

11.12.2024 tarih ve 13 nolu Fakülte Kurulu Toplantı Tutanağı 13. sayfasıdır.

Makine Mühendisliği Bölümü Öğrencilerinin Alması Gereken Ders ve Kredi Listesi

1.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
EP107	General Physics I - LAB	1
2.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
EP108	General Physics II - LAB	1
MET102	Chemistry for Materials	4
MET104	Introduction to Metallurgical and Materials Engineering	3
MET106	Fundamentals of Mechanical Shaping	3
3.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET215	Corrosion and Protection	2
MET XXX	Technical Electives I	5
4.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MATH256	Differential Equations	4
MET204	Solution Thermodynamics	4
MET208	Materials Laboratory	5
MET210	Materials Characterization	4
MET216	Introduction to Probability and Statistics	2
5.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET301	Phase Equilibria	5
MET311	Computer Aided Engineering Drawing	5
MET313	Entrepreneurship and Innovation	3
MET XXX	Technical Electives II	5
6.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET302	Physical Metallurgy and Phase Transformations	4
MET304	Chemical Metallurgy	4
MET306	Production of Iron-Steel	3
MET310	Heat Treatment	5
7.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET403	Ceramic Materials	5
MET405	Engineering Polymers	5
MET407	Electrical, Magnetic and Optical Properties of Materials	2
MET413	Materials Selection and Design	3
MET499	Graduation Design Project	5
Toplam:		92

11.12.2024 tarih ve 13 nolu Fakülte Kurulu Toplantı Tutanağı 14. sayfasıdır.

Makine Mühendisliği Bölümü Öğrencilerinin Muaf Tutulan Ders Listesi

EŞDEĞER DERSLER			
Metalurji ve Malzeme Müh.		Makine Müh.	
Ders Kodu	Ders Adı	Ders Kodu	Ders Adı
EP103	General Physics I	EP 105	General Physics I
FE101	General Chemistry	FE 103	General Chemistry I
GME100	General and Professional Ethics	GME 100	General & Professional Ethics
LENG101	Freshman English I	LENG101	Freshman English-I
MATH151	Calculus I	MATH151	Calculus-I
ME101	Engineering Graphics	ME 113	Engineering Drawing I
TDP101	Social Awareness Project I	TDP 101	Social Awareness Project I
TURK101	Turkish Language I	TURK101	Turkish Language I
EP104	General Physics II	EP 106	General Physics II
KRY100	Career Planning	KRY 100	Career Planning
LENG102	Freshman English II	LENG102	Freshman English II
MATH152	Calculus II	MATH152	Calculus II
TDP102	Social Awareness Project II	TDP 102	Social Awareness Project II
TURK102	Turkish Language II	TURK102	Turkish Language II
HIST201	Atatürk's Principles and the History of the Turkish Renovation I	HIST201	Atatürk's Principles and The History of The Turkish Renovation I
MET201	Materials Science I	ME 215	Engineering Materials I
MET205	Statics and Strength of Materials	ME 201	Statics
MET213	Materials Manufacturing Processing	ME 203	Manufacturing Processes I
MET203	Metallurgical Thermodynamics	ME 205	Thermodynamics I
HIST202	Atatürk's Principles and the History of the Turkish Renovation II	HIST202	Atatürk's Principles and The History of The Turkish Renovation II
MET202	Materials Science II	ME 216	Engineering Materials II
MET209	Computer Programming	ME 110	Comp. For. Mech. Eng.
MET212	Solidification and Casting	ME 333	Manufacturing Processes II
MATH255	Linear Algebra	ME 210	App. Mathematics for Mech. Eng.
MET305	Mechanical Behavior of Materials	ME 224	Strength Of Materials
MET303	Transport Phenomena	ME 305	Heat Transfer
		ME 371	Fluid Mechanics I
MET024	Occupational Health and Safety	ME 024	Occupational Health & Safety
ENG XXX	Non-Technical Electives I	NONTECHELECT	
ENG XXX2	Non-Technical Electives II	NONTECHELECT	
GOS***	Common Electives	COMMONELECT	
ENG 499	Multidisciplinary Project	ENG 499	Multidisciplinary Project
MET400	Engineering Orientation	ME 400	Applied Engineering Education

Optik ve Akustik Mühendisliği Bölümü Öğrencilerinin Alması Gereken Ders Listesi

2.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET102	Chemistry for Materials	4
MET104	Introduction to Metallurgical and Materials Engineering	3
MET106	Fundamentals of Mechanical Shaping	3
3.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET201	Materials Science I	5
MET203	Metallurgical Thermodynamics	5
MET205	Statics and Strength of Materials	3
MET213	Materials Manufacturing Processing	4
MET215	Corrosion and Protection	2
4.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET202	Materials Science II	5
MET204	Solution Thermodynamics	4
MET208	Materials Laboratory	5
MET210	Materials Characterization	4
MET212	Solidification and Casting	4
MET216	Introduction to Probability and Statistics	2
5.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET303	Transport Phenomena	5
MET305	Mechanical Behavior of Materials	4
MET311	Computer Aided Engineering Drawing	5
MET313	Entrepreneurship and Innovation	3
MET XXX	Technical Electives I	5
6.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET302	Physical Metallurgy and Phase Transformations	4
MET304	Chemical Metallurgy	4
MET306	Production of Iron-Steel	3
MET310	Heat Treatment	5
MET XXX	Technical Electives II	5
7.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET403	Ceramic Materials	5
MET405	Engineering Polymers	5
MET413	Materials Selection and Design	3
MET499	Graduation Design Project	5
Toplam:		114

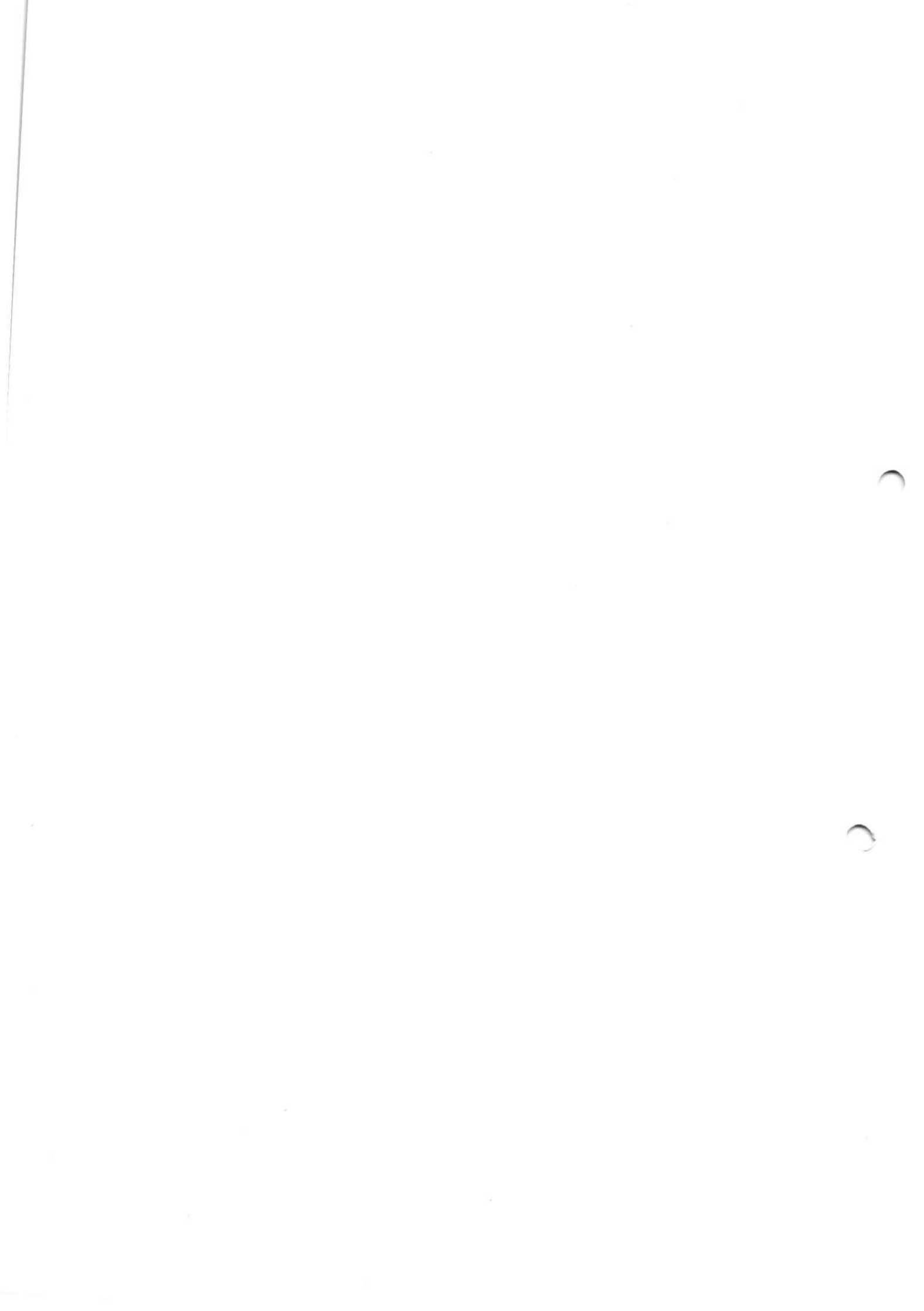
11.12.2024 tarih ve 13 nolu Fakülte Kurulu Toplantı Tutanağı 16. sayfasıdır.

Optik ve Akustik Mühendisliği Bölümü Öğrencilerinin Muaf Tutulan Ders Listesi

EŞDEĞER DERSLER			
Metalurji ve Malzeme Müh.		Optik ve Akustik Müh.	
Ders Kodu	Ders Adı	Ders Kodu	Ders Adı
EP103	General Physics I	EP111	Mechanics
EP107	General Physics I - LAB	EP135	General Physics Lab I
FE101	General Chemistry	FE103	General Chemistry
GME100	General and Professional Ethics	GME100	General And Professional Ethics
LENG101	Freshman English I	LENG101	Freshman English I
MATH151	Calculus I	MATH151	Calculus I
ME101	Engineering Graphics	ME101	Engineering Graphics
TDP101	Social Awareness Project I	TDP101	Social Awareness Project 1
TURK101	Turkish Language I	TURK101	Turkish Language 1
EP104	General Physics II	EP124	Electricity And Magnetism
EP108	General Physics II - LAB	EP136	General Physics Lab 2
KRY100	Career Planning	KRY100	Career Planning
LENG102	Freshman English II	LENG102	Freshman English II
MATH152	Calculus II	MATH152	Calculus 2
TDP102	Social Awareness Project II	TDP102	Social Awareness Project 2
TURK102	Turkish Language II	TURK102	Turkish Language 2
GOS***	Common Electives	COM ELEC	Common Elective
HIST201	Atatürk's Principles and the History of the Turkish Renovation I	HIST201	Atatürk's Principles and The History of The Turkish Renovation 1
MATH255	Linear Algebra	EP219	Mathematics For Engineers and Physicists-1
MET209	Computer Programming	EP241	Computer Programming
HIST202	Atatürk's Principles and the History of the Turkish Renovation II	HIST202	Atatürk's Principles and The History of The Turkish Renovation 2
MATH256	Differential Equations	EP220	Mathematics For Engineers and Physicists II
MET024	Occupational Health and Safety	OPAC024	Occupational Health and Safety
MET407	Electrical, Magnetic and Optical Properties of Materials	OPAC211	Optical And Acoustical Materials
ENG XXX	Non-Technical Electives I	NON - TECH I	Non - Technical Elective Course I
ENG XXX2	Non-Technical Electives II	NON - TECH II	Non - Technical Elective Course II
ENG 499	Multidisciplinary Project	ENG499	Multi-Disciplinary Project
MET400	Engineering Orientation	OPAC400	Engineering Orientation

Tekstil Mühendisliği Bölümü Öğrencilerinin Alması Gereken Ders ve Kredi Listesi

1.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
2.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET102	Chemistry for Materials	4
MET104	Introduction to Metallurgical and Materials Engineering	3
MET106	Fundamentals of Mechanical Shaping	3
3.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET213	Materials Manufacturing Processing	4
MET215	Corrosion and Protection	2
MET XXX	Technical Electives I	5
4.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET202	Materials Science II	5
MET204	Solution Thermodynamics	4
MET208	Materials Laboratory	5
MET210	Materials Characterization	4
MET212	Solidification and Casting	4
5.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET301	Phase Equilibria	5
MET303	Transport Phenomena	5
MET305	Mechanical Behavior of Materials	4
MET311	Computer Aided Engineering Drawing	5
MET XXX	Technical Electives II	5
6.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET302	Physical Metallurgy and Phase Transformations	4
MET304	Chemical Metallurgy	4
MET306	Production of Iron-Steel	3
MET310	Heat Treatment	5
7.Yarıyıl Dersleri		
Ders Kodu	Ders Adı	AKTS
MET403	Ceramic Materials	5
MET405	Engineering Polymers	5
MET407	Electrical, Magnetic, and Optical Properties of Materials	2
MET413	Materials Selection and Design	3
MET499	Graduation Design Project	5
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Tekstil Mühendisliği Bölümü Öğrencilerinin Muaf Tutulan Ders Listesi

EŞDEĞER DERSLER			
Metalurji ve Malzeme Müh.		Tekstil Müh.	
Ders Kodu	Ders Adı	Ders Kodu	Ders Adı
EP103	General Physics I	EP103	General Physics I
EP107	General Physics I - LAB	EP107	General Physics I-Lab
FE101	General Chemistry	FE 101	General Chemistry I
GME100	General and Professional Ethics	GME100	General And Professional Ethics
LENG101	Freshman English I	LENG101	Freshman English-I
MATH151	Calculus I	MATH151	Calculus I
TDPI01	Social Awareness Project I	TDPI01	Social Awareness Project-I
TURK101	Turkish Language I	TURK101	Turkish Language-I
EP104	General Physics II	EP104	General Physics II
EP108	General Physics II - LAB	EP108	General Physics II-Lab
KRY100	Career Planning	KRY100	Career Planning
LENG102	Freshman English II	LENG102	Freshman English II
MATH152	Calculus II	MATH152	Calculus II
TDPI02	Social Awareness Project II	TDPI02	Social Awareness Project-II
TURK102	Turkish Language II	TURK102	Turkish Language-II
GOS***	Common Electives	GOS***	Common Electives
MET201	Materials Science I	TE 116	Material Sciences
HIST201	Atatürk's Principles and the History of the Turkish Renovation I	HIST201	Ataturk's Principles and History of The Turkish Renovation-I
MATH255	Linear Algebra	MATH255	Linear Algebra
ME101	Engineering Graphics	ME 101	Engineering Graphics
MET203	Metallurgical Thermodynamics	TE 204	Thermodynamics
MET205	Statics and Strength of Materials	TE 208	Statics
MET209	Computer Programming	TE 241	Computer Programming
HIST202	Atatürk's Principles and the History of the Turkish Renovation II	HIST202	Ataturk's Principles and History of The Turkish Renovation-II
MATH256	Differential Equations	MATH256	Differential Equations
MET216	Introduction to Probability and Statistics	TE 205	Introduction To Probability and Statistics
MET024	Occupational Health and Safety	TE 024	Occupational Health and Safety
MET313	Entrepreneurship and Innovation	TE 334	Entrepreneurship And Innovation
ENG XXX	Non-Technical Electives I	TE 4X NE	Non-Technical Elective Courses
ENG XXX2	Non-Technical Electives II	TE 4X NE	Non-Technical Elective Courses II
ENG 499	Multidisciplinary Project	ENG 499	Multidisciplinary Project
MET400	Engineering Orientation	TE 400	Engineering Orientation

Oy birliği/oy çokluğu ile karar verilmiştir.