

ÇEVRE MÜHENDİSLİĞİ
MEZUNİYET TAKİP ÇİZELGESİ

Adı ve Soyadı :
Öğrenci No: :

1.Yıl / GÜZ Yarıyılı				1.Yıl / BAHAR Yarıyılı			
Ders Kodu	Ders Adı	Kredi	ECTS	Ders Kodu	Ders Adı	Kredi	ECTS
MATH 101	Calculus I	5	7	MATH 102	Calculus II	5	7
PHYS 121	Physics I	3	5	PHYS 122	Physics II	3	5
PHYS 151	Physics Lab I	1	2	PHYS 152	Physics Lab II	1	2
CHEM 103	General Chemistry I	3	5	ENVE 104	Technical Drawing	3	5
CHEM 113	General Chemistry Lab I	2	3	MATH 116	Linear Algebra	3	5
ENVE 101	Introduction to Environ. Engineering	2	3	ENF 101	Introduction to Programming	3	5
ENF100	Introduction to Computer Systems	3	5	TUR 102	Turkish-II	2	2
TUR 101	Turkish-I	2	2				
		21	32			20	31
MATH 101				Calculus I			
2.Yıl / GÜZ Yarıyılı				2.Yıl / BAHAR Yarıyılı			
Ders Kodu	Ders Adı	Kredi	ECTS	Ders Kodu	Ders Adı	Kredi	ECTS
ENVE 211	Statics and Strength of Materials	3	4	ENVE 204	Environmental Microbiology	3	6
MATH 210	Differential Equations	3	5	ENVE 212	Introduction to Thermodynamics	3	5
ENVE 201	Environmental Chemistry I	3	5	ENVE 202	Environmental Chemistry II	3	5
ENVE 203	Statistical Methods for Engineers	3	5	ENVE 206	Fundamentals of Env.Eng. Processes	3	6
ENVE 205	Hydrology and Water Resources	3	4	ENVE 210	Fluids Mechanics	3	5
ENVE 207	Environmental Geology	3	3	SSTR 102	Principles of Atatürk and The History of Turkish Revolution II	2	2
SSTR 101	Principles of Atatürk And The History of Turkish Revolution I	2	2	EN 210	Vocational Foreign Language I	2	2
EN 110	Reading and Speaking	2	2			19	30
		22	30				
3.Yıl / GÜZ Yarıyılı				3.Yıl / BAHAR Yarıyılı			
Ders Kodu	Ders Adı	Kredi	ECTS	Ders Kodu	Ders Adı	Kredi	ECTS
ENVE 301	Water Treatment	3	4	ENVE 310	Understanding Climate Change and Solutions	2	3
ENVE 303	Water Quality Management	3	4	ENVE 306	Ecology and Toxicology	3	4
ENVE 305	Air Pollution	3	4	ENVE 302	Wastewater Treatment	3	4
ENVE 307	Solid Waste Management	3	4	ENVE 304	Laboratory for Unit Operations and Processes	3	4
ENVE 309	Water supply and Sewerage System	3	4	ENVE 308	Transport Processes	3	4
XXX	Social Elective I	2	3	ENVE 312	Hazardous Waste Management	3	4
EN 310	Vocational Foreign Language II	2	2	MATH 214	Numerical Analysis	3	5
ENG 300	Carreer Internship I	0	6	EN 320	English for Business	2	2
		19	31			22	30
4.Yıl / GÜZ Yarıyılı				4.Yıl / BAHAR Yarıyılı			
Ders Kodu	Ders Adı	Kredi	ECTS	Ders Kodu	Ders Adı	Kredi	ECTS
ENVE 401	Environmental Design Project	5	7	ENVE 402	Graduation Project	5	12
ENVE 403	Environmental Modeling	3	5	ENVEXXX	Area Elective II	3	4
ENVE 407	Principles of Cleaner Production	3	5	ENVEXXX	Area Elective III	3	4
ENVE XXX	Area Elective I	3	4	XXX	Elective I	3	4
XXX	Social Elective II	2	3	XXX	Elective II	3	4
ENG 401	Occupational Health And Safety I	2	2	ENG 402	Occupational Health and Safety -2	2	2
ENG 400	Carreer Internship II	0	6				
		18	32			19	30
				Toplam		160	245

Ön Koşullu Dersler;

* MATH 102'nin ön koşulu MATH 101

** EN 210'un ön koşulu EN 110

** EN 310'un ön koşulu EN 110 ve EN 210

** EN 320'nin ön koşulu EN 110, EN 210 ve EN 310

*** ENVE 210'ün ön koşulu MATH 102

*** ENVE 301'ün ön koşulu ENVE 201

*** ENVE 302'in ön koşulu ENVE 201