

Fen Bilimleri Enstitüsü
Bilgisayar Mühendisliği (İngilizce) / Bilgisayar Mühendisliği (İngilizce)
Doktora

Genel Toplam Ders Adedi :8 T : 24 U : Kredi : 60 ECTS : 60 T+U : 24

1. YARIYIL						
No	Ders Kodu	Ders Adı	T	U	Kredi	ECTS
1	CSE-EC1..4-DR	Seçimlik Ders - 1..4 (Ders 1) <small>[Bu ders CSE-EC1..4-DR ders grubundan alınacaktır, aşağıya bakınız]</small>	3	0	8	8
2	CSE-EC1..4-DR	Seçimlik Ders - 1..4 (Ders 2) <small>[Bu ders CSE-EC1..4-DR ders grubundan alınacaktır, aşağıya bakınız]</small>	3	0	8	8
3	CSE-EC1..4-DR	Seçimlik Ders - 1..4 (Ders 3) <small>[Bu ders CSE-EC1..4-DR ders grubundan alınacaktır, aşağıya bakınız]</small>	3	0	8	8
4	CSE-EC1..4-DR	Seçimlik Ders - 1..4 (Ders 4) <small>[Bu ders CSE-EC1..4-DR ders grubundan alınacaktır, aşağıya bakınız]</small>	3	0	8	8
Toplam			12	0	32	32

2. YARIYIL						
No	Ders Kodu	Ders Adı	T	U	Kredi	ECTS
1	CSE-EC5,6,7-DR	Seçimlik Ders - 5-6-7 (Ders 1) <small>[Bu ders CSE-EC5,6,7-DR ders grubundan alınacaktır, aşağıya bakınız]</small>	3	0	8	8
2	CSE-EC5,6,7-DR	Seçimlik Ders - 5-6-7 (Ders 2) <small>[Bu ders CSE-EC5,6,7-DR ders grubundan alınacaktır, aşağıya bakınız]</small>	3	0	8	8
3	CSE-EC5,6,7-DR	Seçimlik Ders - 5-6-7 (Ders 3) <small>[Bu ders CSE-EC5,6,7-DR ders grubundan alınacaktır, aşağıya bakınız]</small>	3	0	8	8
4	FBE-ES	Enstitü Seçimlik (Ders 1) <small>[Bu ders FBE-ES ders grubundan alınacaktır, aşağıya bakınız]</small>	3	0	4	4
Toplam			12	0	28	28

CSE-EC1..4-DR						
No	Ders Kodu	Ders Adı	T	U	Kredi	ECTS
1	CSE8001	Stochastic Process	3	0	8	8
2	CSE8002	Detection and Estimation	3	0	8	8
3	CSE8003	Learning Automata	3	0	8	8
4	CSE8004	Reinforcement Learning	3	0	8	8
5	CSE8005	Data Warehouses and Olap	3	0	8	8
6	CSE8006	Evolutionary Computing	3	0	8	8
7	CSE8007	Multicore Computing	3	0	8	8
8	CSE8008	Information Theory and Coding	3	0	8	8
9	CSE8009	Nonlinear Programming	3	0	8	8
10	CSE8010	Queueing Theory	3	0	8	8
11	CSE8011	Graphy Theory	3	0	8	8
12	CSE8012	Scheduling for Emerging Parallel Arch.	3	0	8	8
13	CSE8013	Optimal and Adaptive Control	3	0	8	8
14	CSE8014	Computational Molecular Biology	3	0	8	8
15	CSE8015	Advanced Intenet Services	3	0	8	8
16	CSE8016	Vehicular Networks	3	0	8	8
17	CSE8017	Game Theory in Computer Engineering	3	0	8	8
18	CSE8018	Theory of Combinatorics	3	0	8	8
19	CSE8096	Advanced Topics in Computer Engineering I	3	0	8	8
20	CSE8097	Advanced Topics in Computer Engineering II	3	0	8	8

CSE-EC5,6,7-DR						
No	Ders Kodu	Ders Adı	T	U	Kredi	ECTS
1	CSE8001	Stochastic Process	3	0	8	8
2	CSE8002	Detection and Estimation	3	0	8	8
3	CSE8003	Learning Automata	3	0	8	8
4	CSE8004	Reinforcement Learning	3	0	8	8
5	CSE8005	Data Warehouses and Olap	3	0	8	8
6	CSE8006	Evolutionary Computing	3	0	8	8
7	CSE8007	Multicore Computing	3	0	8	8
8	CSE8008	Information Theory and Coding	3	0	8	8
9	CSE8009	Nonlinear Programming	3	0	8	8
10	CSE8010	Queueing Theory	3	0	8	8
11	CSE8011	Graphy Theory	3	0	8	8
12	CSE8012	Scheduling for Emerging Parallel Arch.	3	0	8	8
13	CSE8013	Optimal and Adaptive Control	3	0	8	8
14	CSE8014	Computational Molecular Biology	3	0	8	8
15	CSE8015	Advanced Intenet Services	3	0	8	8
16	CSE8016	Vehicular Networks	3	0	8	8
17	CSE8017	Game Theory in Computer Engineering	3	0	8	8
18	CSE8018	Theory of Combinatorics	3	0	8	8
19	CSE8096	Advanced Topics in Computer Engineering I	3	0	8	8
20	CSE8097	Advanced Topics in Computer Engineering II	3	0	8	8

FBE-ES						
No	Ders Kodu	Ders Adı	T	U	Kredi	ECTS
1	FBE8001	İleri Araştırma Metodları	3	0	4	4
2	FBE8002	Advanced Research Methods	3	0	4	4
3	FBE8003	Fen ve Mühendislikte Öğretim ve Öğrenme	3	0	4	4
4	FBE8004	Teaching and learning in Science and Engineering	30	0	4	4