ENDÜSTRİ MÜHENDİSLİĞİ BÖLÜMÜ SEÇMELİ DERS LİSTESİ						
Sıra	**Kodu**	**Elective Courses**	**T**	**U**	**UK**	**ECTS**
1	IE 352	Technology Management and Innovation	3	0	3	5
2	IE 354	Time Series Analysis and Forecasting	3	0	3	5
3	IE 356	Risk Management	3	0	3	5
4	IE 358	Scheduling	3	0	3	5
5	IE 362	Supply Chain Management	3	0	3	5
6	IE 364	Logistics	3	0	3	5
7	IE 370	System Analysis	3	0	3	5
8	IE 372	Statistical Process Control	3	0	3	5
9	IE 374	Game Theory	3	0	3	5
10	IE 376	Management Information Systems	3	0	3	5
11	IE 380	Fundamentals of Business and Management	3	0	3	5
12	IE 382	Business Communication	3	0	3	5
13	IE 384	Organizational Behavior	3	0	3	5
14	IE 386	Customer Relationship Management	3	0	3	5
15	IE 388	Introduction to Sustainability	3	0	3	5
16	IE 451	Data Science	3	0	3	5
17	IE 453	Applied Data Analysis	3	0	3	5
18	IE 455	Statistics with R	3	0	3	5
19	IE 457	Design and Analysis of Experiments	3	0	3	5
20	IE 461	Strategic Management and Planning	3	0	3	5
21	IE 463	Decision Support Systems	3	0	3	5
22	IE 465	Human Resources Management	3	0	3	5
23	IE 467	Business Intelligence and Analytics	3	0	3	5
24	IE 469	Computer Programming for IE	3	0	3	5
25	IE 471	Applied Operations Research	3	0	3	5
26	IE 473	Stochastic Models	3	0	3	5
27	IE 475	System Dynamics Modeling	3	0	3	5
28	IE 477	Pricing and Revenue Optimization	3	0	3	5
29	IE 479	Flexible Production Systems	3	0	3	5
30	IE 481	Quality Management Systems	3	0	3	5
31	IE 483	Lean Manufacturing	3	0	3	5
32	IE 485	Network Models	3	0	3	5