

**İSTANBUL KÜLTÜR ÜNİVERSİTESİ**  
**MÜHENDİSLİK FAKÜLTESİ**  
**ENDÜSTRİ MÜHENDİSLİĞİ BÖLÜMÜ**

**SEÇMELİ ALAN DERSLERİNİN AKTS VE ÖNKOŞUL LİSTESİ**

<b>ÖNERİLEN DURUM</b>					
<b>SEÇMELİ ALAN DERSİ</b>	<b>T</b>	<b>U</b>	<b>L</b>	<b>AKTS</b>	<b>ÖNKOŞULU</b>
IE0402 Ergonomics	3	0	0	6	-
IE0407 Work Study	3	0	0	6	-
IE0301 Systems Analysis	3	0	0	5	-
IE0504 Strategic Management	3	0	0	5	-
IE0505 Marketing Management	3	0	0	5	-
IE0604 Computer Integrated Manufacturing Systems	2	0	2	5	-
IE0408 Scheduling Applications in Manufacturing and Services	3	0	0	6	-
IE0302 Enterprise Resource Planning	3	0	0	5	IE6404 Production Planning and Control
IE0605 Advanced Manufacturing Systems	2	0	2	6	IE4201 Operations Research I
IE0204 Case Studies in Mathematical Modelling	3	0	0	6	-
IE0409 Project Management	2	2	0	6	-
IE0005 Introduction to Fuzzy Modelling	3	0	0	5	-
IE0410 Quality Planning and Analysis	3	0	0	5	-
IE0104 Introduction to Data Mining	3	0	0	6	IE3101 Introduction to Probability
IE0006 Data Structures and Programming	2	2	0	5	IE2002 Introduction to Programming
IE0506 Introduction to Business Management	3	0	0	4	-
IE0606 Manufacturing Techniques	2	0	2	5	-
IE0303 Management Information Systems	2	2	0	5	-
IE0507 Organizational Behaviour and Human Resources	3	0	0	4	-
IE0205 Introduction to Decision Analysis	2	2	0	6	IE3101 Introduction to Probability
IE0508 Labor Law	3	0	0	4	-
IE0701 Academic Writing and Presentation Skills	3	0	0	5	-
IE0607 Industrial Applications of Nanotechnology	3	0	0	6	-
IE0608 Introduction to Renewable Energy	3	0	0	6	-
IE0609 Introduction to Energy Management	2	2	0	5	-
IE0901 Special Topics in Industrial Engineering	2	0	0	2	-
IE0411 Logistics Systems	3	0	0	6	-
IE0902 Case Studies in Industrial Engineering	2	0	0	3	-
IE0007 Advanced Excel Applications	2	2	0	5	-
IE0412 Advanced Project Management	2	2	0	6	IE0409 Project Management
IE0304 Human Computer Interaction and User Experience	3	0	0	6	-
IE0305 Business Simulation	3	0	0	6	-