CURRICULA FOR MINOR PROGRAMS IN INDUSTRIAL ENGINEERING (YANDAL PROGRAMLARI)
(For Non-IE Students Starting the Programs in the Academic Year 2025/2026 Fall Semester)

BF: Banking and Finance, **CE**: Civil Engineering, **CENG**: Computer Engineering, **ECON**: Economics, **EE**: Electrical and Electronics Engineering, **INTT**: International Trade and Finance
MAN: Management, **MATH**: Mathematics, **ME**: Mechanical Engineering, **MECE**: Mechatronics Engineering, **MIS**: Managemnt Information Systems, **SENG**: Software Engineering

ID (Credit / ECTS) Course Name	BF	CE	CENG	ECON	EE	INTT	MAN	MATH	ME	MECE	SENG
IE 227 (4/7) Introduction to Probability	✓	✓	✓	✓		✓	✓		✓		✓
IE 228 (4/6) Engineering Statistics					✓			✓	✓	✓	
IE 232 (4/6) Operations Research I - Modeling	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
IE 333 (4/6) Operations Research II - Deterministic Problems	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
IE 334 (4/7) Operations Research III - Stochastic Problems	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
IE 365 (4/6) Manufacturing and Service Systems Planning I	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
MATH 205 (3/4) Basic Linear Algebra	✓			✓		✓	✓				
ELECTIVE1 (4/7) Restricted IE Elective 1 (*)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ELECTIVE2 (4/7) Restricted IE Elective 2 (**)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ELECTIVE3 (3/5) IE Elective (***)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Total Credits / Total ECTS:	34 / 55	31 / 51	31 / 51	34 / 55	31 / 50	34 / 55	34 / 55	31 / 50	35 / 57	31 / 50	31 / 51

Restricted IE Electives: IE 302 Facilities Design and Location, IE 326 Quality Engineering, IE 366 Manufacturing and Service Systems Planning II

(*) Any course from the pool of Restricted IE Electives

(**) Any course from the pool of Restricted IE Electives

(***) Any course from the IE Electives or the Restricted IE Electives