

CURRICULA FOR MINOR IN IE

ID (Credit / ECTS)

Course Name	ECE	EE	CENG	CE	ME	MSE	MECE	MATH	MAN	ECON	BF	INTT
IE 227 (4/6) Introduction to Probability			✓	✓	✓	✓			✓	✓	✓	✓
IE 228 (4/6) Engineering Statistics	✓	✓			✓		✓	✓				
IE 232 (4/6) Operations Research I - Modeling	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
IE 326 (4/6) Quality Engineering	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
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	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
IE 366 (4/6) Manufacturing and Service Systems Planning II	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*MATH 205 (3/4) Basic Linear Algebra									✓	✓	✓	✓
ELECTIVE1 (3/5) IE Elective 1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Total Credits/Total ECTS:	31 / 48	31 / 48	31 / 48	31 / 48	35 / 54	31 / 48	31 / 48	31 / 48	34 / 52	34 / 52	34 / 52	34 / 52