

# INDUSTRIAL ENGINEERING, BS

## FOUR-YEAR PLAN

### FOUR-YEAR PLAN SAMPLE FOUR-YEAR PLAN

#### First Year

Fall	Credits Spring	Credits
MATH 221	5 I SY E 191	2
ECON 101	4 MATH 222	4
COMP SCI 220	4 PHYSICS 201	5
Engr Comm 1	3 Liberal Studies Elective	3
	<b>16</b>	<b>14</b>

#### Second Year

Fall	Credits Spring	Credits
I SY E 313	3 I SY E 315	3
MATH 234	4 I SY E 348	1
Liberal Studies Elective	2 I SY E/PSYCH 349	3
Computer Sciences Elective	3-4 MATH 340	3
Math and Basic Science Elective	3 Math and Basic Science Elective	3
	I SY E 210	3
	<b>15-16</b>	<b>16</b>

#### Third Year

Fall	Credits Spring	Credits
I SY E 312	3 I SY E 320	3
I SY E 323	3 I SY E 321	1
Professional Elective	3 I SY E 350	3
Liberal Studies Elective	3 INTEREGR 397	3
STAT 311	3 I SY E Focus Area Elective	3
	Free Elective	1
	<b>15</b>	<b>14</b>

#### Fourth Year

Fall	Credits Spring	Credits
I SY E Focus Area Elective	3 I SY E 450	3
I SY E Focus Area Elective	3 I SY E Focus Area Elective	3
Professional Elective	3 I SY E Focus Area Elective	3
Free Elective	3 I SY E Focus Area Elective	3
Math and Basic Science Elective	3 Liberal Studies Elective	3
	<b>15</b>	<b>15</b>

**Total Credits 120-121**