

LAMAR UNIVERSITY  
B.S. INDUSTRIAL TECHNOLOGY (120 HOURS)  
4-YEAR DEGREE PLAN  
2018 – 2019

Name: \_\_\_\_\_

L# \_\_\_\_\_

Advisor: \_\_\_\_\_

Street: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Advisor: \_\_\_\_\_

FALL

FIRST YEAR

SPRING

COURSE NAME	CR	GRADE
ENGL 1301 English Composition I	3	
BULW 1370 Business Envir. & Public Policy	3	
MISY 1373 Intro. to Business Technology	3	
HIST 1301 US History 1763-1877	3	
Lab Science (4)	4	
TOTAL	16	

COURSE NAME	CR	GRADE
PHIL 1370 Philosophy of Knowledge (2)	3	
MATH 1314 College Algebra	3	
Social and Behavioral Science (5)	3	
HIST 1302 US History II Since 1877	3	
Lab Science (4)	4	
TOTAL	16	

SECOND YEAR

INEN 2301 Applications in Quant. Methods	3	
COMM 1315 Public Speaking (1)	3	
INEN 3300 Introduction to Industrial Engineering	3	
LIBR 1101 Intro. to Library Research (3)	1	
POLS 2301 Intro. to American Government I	3	
TOTAL	13	

INEN 3360 Computer Apps in IE	3	
INEN 4301 Quality Control Applications	3	
INEN 4351 Production and Inventory Systems	3	
Creative Arts Elective (7)	3	
POLS 2302 Intro. to American Government II	3	
TOTAL	15	

THIRD YEAR

INEN 3330 Engineering Economy	3	
MISY 3310 Principles of MIS	3	
INEN Elective (6)	3	
INEN Elective (6)	3	
INEN Elective (6)	3	
TOTAL	15	

MISY 3350 JAVA Development	3	
INEN Elective (6)	3	
INEN Elective (6)	3	
INEN Elective (6)	3	
MKTG 3310 Principles of Marketing	3	
TOTAL	15	

FOURTH YEAR

MISY 3370/3395 or MKTG 3350	3	
INEN 4315 Industrial Management	3	
INEN Elective (6)	3	
MISY 4390 Special Topics in MISY	3	
MISY 3360 Visual Basic Development	3	
TOTAL	15	

MISY 4350 Project Management and Practices	3	
INEN 4316 Industrial and Product Safety	3	
MISY 4370 ERP Overview	3	
INEN 4369 Engineering Management	3	
MISY 4380 IS Development	3	
TOTAL	15	

Notes:

All STEM courses require a grade of 'C' or better to satisfy degree plan/prerequisite requirements

COMM 1315, COMM 1321, DSDE 1371 (ASL 1), FREN 1311 or SPAN 1311

or PHIL 2306 Ethics

or LMAR 1101

BIOL 1406/1407, BIOL 2401/2402, GEOL 1403/1404, PHYS 1405/1407, PHYS 1411, SPSC 1401

ECON 1301, ECON 2301, ECON 2302, PSYC 2301, SOCI 1301

INEN Electives or other elective courses approved by BSIT advisor (NOTE: Not to exceed 30 hours of CoB courses\*)

INEN Electives include: INEN 3380, 4354, 4357, 4363, 4374, 4376, 4379

Other example electives include: CMGT: 1310, 1320, 2310, 2320, 3320, 4310; COSC: 3320, 4320, 4332

Electives must be chosen to satisfy the minimum of 45 hours at the 3000 and 4000 level in this degree plan.

Creative Arts Electives: ARTS 1301, ARTS 1303, DANC 2304, MUSI 1306, COMM 1375 or PHIL 1330

\*Does not include CMGT courses or ECON 1301