



LAMAR UNIVERSITY - BEAUMONT
B.S. in INDUSTRIAL TECHNOLOGY - 4 Year
PROGRAM OF STUDY (120 Hours)



This form applies to students entering Lamar University after May, 2015
 Supercedes all previous catalogs

Name: _____

LUID: _____

Advisor: _____

City, State, Zip: _____

Phone: _____

email: _____

FALL

FIRST YEAR

SPRING

	CR	GRADE			
ENGL 1301 English Composition 1	3				
BULW 1370 Business Environment	3				
MISY 1373 Intro to Business Tech	3				
HIST 1301 History 1	3				
Lab Science (4)	4				
TOTAL	16				

	CR	GRADE			
PHIL 1370 (2)	3				
MATH 1314 College Algebra	3				
Social and Behavioral Science (5)	3				
HIST 1302 History II	3				
Lab Science (4)	4				
TOTAL	16				

SECOND YEAR

INEN 2301 Quantitative Methods	3				
COMM 1315 Public Speaking (1)	3				
INEN 3300 Intro to IE	3				
LIBR 1101 (3) Intro to Library Research	1				
POLS 2301 American Gov't I	3				
TOTAL	13				

INEN 3360 Computer Apps in IE	3				
INEN 4301 Quality Control Applications	3				
INEN 4351 Production and Inventory Sys.	3				
Creative Arts Elective (7)	3				
POLS 2302 American Gov't 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 3340 IS Infrastructure	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 or MISY 3395 or MKTG 3350	3				
INEN 4315 Industrial Management	3				
INEN Elective (6)	3				
MISY 4390 Business Intelligence	3				
MISY 3360 Visual Basic	3				
TOTAL	15				

MISY 4350 Project Management	3				
INEN 4316 Industrial & 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

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

(2) or PHIL 2306 Ethics

(3) Or LMAR 1101

(4) BIOL 1406/1407, BIOL 2401/2402, GEOL 1403/1404, PHYS 1401/1402, PHYS 1405/1407, PHYS 1411, SPSC 1401

(5) BULW 1370, ECON 1301, ECON 2301, ECON 2302, PSYC 2301, SOCI 1301

(6) INEN electives or other elective courses approved by BSIT advisor (**NOTE: NOT to exceed 30 hours of COB courses***)

(INEN examples electives include: INEN 3380, INEN 4354, INEN 4357, INEN 4363, INEN 4374, INEN 4376, INEN 4379)

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

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

(7) Creative Arts Electives are: ARTS 1301, ARTS 1303, COMM 1375, DANC 2304, MUSI 1306, PHIL 1330

*Does not include CMGT courses or ECON 1301