

General Business Industrial Engineering Track - 4 Year Degree Plan

2025-2026

Lamar University's **Bachelor of Business Administration in General Business** with a concentration in **industrial engineering** provides education directed at developing technical expertise as well as knowledge of business management. This combined education in business and engineering enables you to make decisions concerning inventory control, motivating and rewarding employees, production procedures and quality control. You can use this set of skills and knowledge to improve operating efficiency in almost any type of company.

NOTE: Degree plans may change over a four-year period. This may not be the most current list of course requirements for your program. It is always advised that you check Degree Audit in Banner Self-Serv or your advisor for the most up-to-date degree requirements and to track your progress toward a degree.

FIRST YEAR	Fall		Hours	Grade	Spring		Hours	Grade
	ENGL 1301	Composition I			ENGL 1302	Composition II		
	BULW 1370 or MISY 1373	Business Environment and Public Policy or Introduction to Business Technologies	3		BULW 1370 or MISY 1373	Business Environment and Public Policy or Introduction to Business Technologies	3	
	Creative Art Core		3		POLS 2301	Intro to American Government I	3	
	Life and Physical Science		3		COMM 1321	Business and Prof Speech	3	
	HIST 1301	U.S. History I 1763-1877	3		MATH 1324	Mathematics for Business and Social Sciences	3	
	Hours		15		Hours		15	

SECOND YEAR	Fall		Hours	Grade	Spring		Hours	Grade
	ACCT 2301	Introduction to Financial Accounting			ACCT 2302	Introduction to Managerial Accounting		
	ECON 2301	Principles of Economics I Macro	3		ENGL 2300 or PHIL 2306	Ethics and Literature or Ethics	3	
	POLS 2302	Intro/American Government II	3		ECON 2302	Principles of Economics II Micro	3	
	HIST 1302	U.S. History II Since 1877	3		MGMT 3300	Intro to Crit Think/Business Decision Making	3	
	Life/Physical Science Core		3		BUAL 2305	Business Statistics	3	
Hours		15		Hours		15		

THIRD YEAR	Fall		Hours	Grade	Spring		Hours	Grade
	MGMT 3310	Principles of Org Behavior and Mgmt			MGMT 3320	Production Management		
	FINC 3310	Principles of Finance	3		MISY 3310	Principles of MIS	3	
	MKTG 3310	Principles of Marketing	3		INEN 3323 or INEN 3322	Fund of Manufacturing Processes or Eng Materials and Manufacturing Processes	3	
	INEN 3300	Industrial Engineering-Intro	3		INEN 3380	Work Design	3	
	BULW 3310	Business Law	3		Free Elective		3	
Hours		15		Hours		15		

FOURTH YEAR	Fall		Hours	Grade	Spring		Hours	Grade
	INEN 4316 or INEN 4369	Industrial and Product Safety or Engineering Management			MGMT 4370	Strategic Analysis		
	3000-4000 Business Elective		6		INEN 4301	Quality Control Applications	3	
	Free Elective		6		INEN 4376	Occupational Ergonomics	3	
					Free Elective		3	
					International Component		3	
Hours		15		Hours		15		