

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	3	_____	ENGL 1302	Composition II	3	_____
	BULW 1370 or MISC 1373	Business Environment and Public Policy or Introduction to Business Technologies	3	_____	BULW 1370 or MISC 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	3	_____	ACCT 2302	Introduction to Managerial Accounting	3	_____
	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	3	_____	MGMT 3320	Production Management	3	_____
	FINC 3310	Principles of Finance	3	_____	MISC 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	3	_____	MGMT 4370	Strategic Analysis	3	_____
	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	_____