

Minimum Hours: 124 Engineering Technology Management (B.S.) 2019-2020 Catalog

FRESHMAN – Fall Semester		Hours	FRESHMAN – Spring Semester		Hours
ENG 109 College Writing I <u>OR</u> ENG 111 Freshman English*		3	ECFN 221 Principles of Economics I (Micro)		3
CT CLF elective		1	EGR 124 Intro to Engineering Design-Art of Engineering		3
COLL 100 Bryan Gateway Seminar		1	EGR 122 Engineering Service		1
MATH 117, 119, or 122 Precalc, Calc for Bus, Calc I		3-4	CT 113 Critical Survey of Worldviews		3
BUS 121 Introduction to Business		3	COMM 111 Intro to Communication		3
EGR 121 Introduction to Engineering the Great Commission		3	Free electives		3
			(ENG 110 College Writing II)*		
TOTAL HOURS		14	TOTAL HOURS		16

SOPHOMORE – Fall Semester		Hours	SOPHOMORE – Spring Semester		Hours
PHYS 241/245 Physics I		4	PHYS 242/246 Physics II		4
Foreign Language I		3	Foreign Language II		3
ACCT 231 Principles of Accounting I		3	MGT 237 Principles of Management		3
EHS 111 Concepts of Physical Fitness		2	MATH 211/242 Elem Stats / Statistics for Scientists & Engineers		3
CT CLF elective		1	CT CLF elective		1
HIS general survey course (100/200 level)		3			
TOTAL HOURS		16	TOTAL HOURS		14

JUNIOR – Fall Semester		Hours	JUNIOR – Spring Semester		Hours
EGR 225 Engineering Economics		3	EGR elective		3
EGR 347 Engineering Professional Development I		1	Major elective**		3
BIB 222 Old Testament Literature & Interpretation		3	BIB 224 New Testament Literature & Interpretation		3
BUS 326 Legal Environment for Business		3	Free electives		8
MGT 329 Project Management		3			
Free electives		3			
TOTAL HOURS		16	TOTAL HOURS		17

SENIOR – Fall Semester		Hours	SENIOR – Spring Semester		Hours
EGR 349 Engineering Professional Development II		1	EGR 424 Engineering Ethics		3
EGR 491 Capstone Senior Design I		3	EGR 492 Capstone Senior Design II		3
MGT 415 Production & Operations Management		3	Major elective – upper level**		3
Choose ONE of the following: ENG 211, FA 211, MUS 210, THT 111, or FLM 210		3	ENG 411 Expository Writing		3
Choose ONE of the following: PSY 111, 228, or 334		3	Free electives		3
Free electives		3			
TOTAL HOURS		16	TOTAL HOURS		15

*Depending on standardized test scores, students are required to take either ENG 109-110 College Writing I and II (6 credits) OR ENG 111 Freshman English (3 credits). Students who are placed in the ENG 109-110 sequence will need to take ENG 110 in the spring semester of the freshman year.

** Choose from: ACCT 232, 335, 336, 338; ECFN 325, 439; MGT 343; MKT 243

This document is to be used for planning purposes only. Please refer to the academic catalog for complete information. Course planning should be completed in consultation with your academic adviser. Not all courses are offered every semester or every year.