

2018-2019 SAMPLE PARADIGM for a B.S. in Engineering Management Packaging Concentration

Offered jointly by the School of Business and the School of Engineering

This sample paradigm shows a normal 4-year progression towards a degree in engineering management with a concentration in packaging. Some of the courses should be taken in this order due to prerequisite structures, others may be switched.

FRESHMAN YEAR - Semester I

ENG 111	English Composition I	3 crs.
Math 131	Calculus I	3 crs.
SPCH 125	Speech Communication	3 crs.
PKG 101	Intro to Packaging	1 cr.
ENGR 100	Exploring Engineering	3 crs.
MIS 153	Intro to Computer Business Apps	3 crs.
CBU 101	Orientation	0 cr.
	<i>Total</i>	<i>16 crs.</i>

FRESHMAN YEAR - Semester II

ENG 112	English Composition II	3 crs.
ME 121	Solids Modeling	3 crs.
ENGR 101	Principles of Engineering	3 crs.
PKG 202	Packaging Lab	2 crs.
ENGR 109 & 109L	Intro to Meteorology	4 crs.
	<i>Total</i>	<i>15 crs.</i>

SOPHOMORE YEAR - Semester I

CHEM 115 & 115L	Chemistry I and Lab	4 crs.
PKG 315	Packaging Materials	3 crs.
ENG	ENG Literature GER	3 crs.
ECON 214	Principles of Microeconomics	3 crs.
ACCT 260	Financial Accounting	3 crs.
	<i>Total</i>	<i>16 crs.</i>

SOPHOMORE YEAR - Semester II

PHYS 150 & 150L	Physics I & Lab	4 crs.
ECON 215	Principles of Macroeconomics	3 crs.
ME 201	Manufacturing	3 crs.
ENG 371	Business Writing	3 crs.
	General Education	3 crs.
	<i>Total</i>	<i>16 crs.</i>

JUNIOR YEAR - Semester I

PKG 319	Principles of Packaging	3 crs.
STAT 221	Elementary Statistics	3 crs.
MGMT 227	Foundations of Management	3 crs.
MKTG 311	Principles of Marketing	3 crs.
BLAW 301	Business Law I	3 crs.
	<i>Total</i>	<i>15 crs.</i>

JUNIOR YEAR - Semester II

PKG 321	Healthcare Packaging	3 crs.
ACCT 270	Managerial Accounting	3 crs.
STAT 222	Intermediate Statistics	3 crs.
MGMT 352	Organizational Behavior & Mgmt.	3 crs.
FIN 327	Financial Management I	3 crs.
	<i>Total</i>	<i>15 crs.</i>

SENIOR YEAR - Semester I

ART 314 & 314L	Beginning Digital Imaging & Lab	3 crs.
PKG 490	Packaging Project	2 crs.
MKTG 418	Operations & Supply Chain Mgmt	3 crs.
	General Education	3 crs.
	General Education	3 crs.
	<i>Total</i>	<i>14 crs.</i>

SENIOR YEAR - Semester II

	General Education	3 crs.
	General Education	3 crs.
MGMT 498	Business Policy/Strategic Planning	3 crs.
PKG 411	Prin of Packaging Development	3 crs.
PKG 489	Professional Certification	0 cr.
PKG 495	Internship	3 crs.
	<i>Total</i>	<i>15 crs.</i>

Total credits required for bachelor's degree completion: 122