

Note: No Major or Support courses may be selected as credit/no credit.

MAJOR COURSES		
ITP 100	Student Orientation, College Success and	1
ITP 125	Introduction to Supply Chain and Packaging	3
ITP 150	Industrial Power Systems	4
ITP 211	Industrial Safety and Quality Program	4
ITP 233	Product Modeling and Communication	4
ITP 303	Lean Six Sigma Green Belt	4
ITP 326	Product Design and Development	4
ITP 330	Packaging Fundamentals (Upper-Division B) ¹	4
ITP 341	Packaging Polymers and Processing	4
ITP 371	Supply Chain Management in Manufacturing and Services	4
ITP 406	Professional Technical Selling	4
ITP 409	Packaging Machinery and Processes	4
ITP 411	Packaging Sustainability	4
ITP 415	Supply Chain and Logistics	4
ITP 461	Senior Project I	2
ITP 462	Senior Project II	2
Concentration courses (see below)		40
Total Major Units		96

SUPPORT COURSES		
BUS 346	Principles of Marketing	4
BUS 391	Information Systems	4
CHEM 124	General Chemistry for Physical Science and Engineering I (B1 & B3) ¹	4
or CHEM 127	General Chemistry for Agriculture and Life Science I (B1 & B3) ¹	
ECON 201	Survey of Economics (D2) ¹	4
MATH 141	Calculus I (B4) ¹	4
or MATH 221	Calc for Bus and Econ (B4) ¹	
PHYS 121	College Physics I	4
PHYS 123	College Physics III	4
STAT 217	Introduction to Statistical Concepts and Methods (GE Electives) ¹	4
or STAT 218	Applied Statistics for Life Sci (GE Elects) ¹	
or STAT 251	Stat Inference for Mgmt I (GE Elects) ¹	
Total Support Units		32

GENERAL EDUCATION		
Area A English Language Communication and		
A1	Oral Communication	4
A2	Written Communication	4
A3	Critical Thinking	4
Area B Scientific Inquiry and Quantitative Reasoning		
B1	Physical Science (4 units in Support) ¹	0
B2	Life Science	4
B3	One lab taken with either a B1 or B2 course	
B4	Mathematics/Quantitative Reasoning (4 units in Support) ¹	0
Upper-Division B (4 units in Major) ¹		0
Area C Arts and Humanities		
Lower-division courses in Area C must come from three different subject prefixes.		
C1	Arts	4
C2	Humanities	4
Lower-Division C Elective - Select a course from either C1 or C2		4
Upper-Division C		4
Area D Social Sciences - Select courses in Area D from at least two different prefixes		
D1	American Institutions (Title 5, Section 40404 Requirement)	4
D2	Lower-Division D (4 units in Support) ¹	0
Upper-Division D		4
Area E Lifelong Learning and Self-Development		
Lower-Division E		4
Area F Ethnic Studies		
Lower-Division F		4
GE Electives in Areas B, C, and D		
Select courses from two different areas; may be lower- or upper-division.		
GE Electives (4 units B in Support) ¹		0
GE Electives (Area C or D)		4
Total GE Units		52
FREE ELECTIVES		0
TOTAL DEGREE UNITS		180

FOOTNOTES	
Required in Major or Support; also satisfies General Education (GE) requirement.	

Industrial Technology Concentration		
ITP 260	Manufacturing Processes and Materials	4
ITP 390	Industrial Automation	4
ITP 403	Lean and Quality Systems Management	4
ITP 410	Operations Planning and Control	4
ITP 428	Commercialization of New Technologies	4
ITP 467	Applied Business and Production	4
Approved Electives		
Select from the following: ¹		16
BUS 215	Managerial Accounting	
BUS 304	International Supply Chains	
BUS 310	Introduction to Entrepreneurship	
BUS 313	Customer Development	
or BUS 418	Listening to the Customer	
BUS 384	Human Resources Management	
BUS 389	Introduction to Business Negotiation for	
or BUS 489	Negotiation	
BUS/ITP 468	Blockchain in Business	
ITP 203	Personal Leadership - 7 Habits	
ITP 234	Packaging Design Fundamentals	
ITP 275	Industrial Facility Systems and Equipment	
ITP 302	Developing and Presenting New Enterprise	
ITP 400	Special Problems for Advanced	
ITP 404	Lean Six Sigma Green Belt Certification Project	
ITP 408	Fiber-Based Packaging	
ITP 412	Instrumental Analysis of Packaging Polymers	
ITP 413	Packaging Quality Assessment	
ITP 414	Packaging Laws & Regulations	
ITP 419	Cooperative Education/Internship	
ITP 430	Healthcare Packaging	
ITP 475	Distribution Packaging Dynamics	
ITP 485	Packaging Development	
Total Units		40

¹ Consultation with an advisor is recommended prior to selecting Approved Electives; note your selections may impact pursuit of post-baccalaureate studies and/or goals.

Packaging Technology Concentration		
ITP 234	Packaging Design Fundamentals	4
ITP 408	Fiber-Based Packaging	4
ITP 412	Instrumental Analysis of Packaging Polymers	4
ITP 430	Healthcare Packaging	4
ITP 475	Distribution Packaging Dynamics	4
ITP 485	Packaging Development	4
Approved Electives		
Select from the following: ¹		16
FSN 354	Packaging Function in Food Processing	
ITP 400	Special Problems for Advanced Undergraduates	
ITP 403	Lean and Quality Systems Management	
ITP 410	Operations Planning and Control	
ITP 413	Packaging Quality Assessment	
ITP 414	Packaging Laws & Regulations	
ITP 419	Cooperative Education/Internship	
ITP 428	Commercialization of New Technologies	
Total Units		40

¹ Consultation with an advisor is recommended prior to selecting Approved Electives; note your selections may impact pursuit of post-baccalaureate studies and/or goals.