

## **PACKAGING MINOR**

## **Minor Requirements and Curriculum**

The minor must be completed prior to, or at the same time as, the requirements for the bachelor's degree. A major and a minor may not be taken in the same degree program, and a minor is not required for a degree. Requirements for the minor include:

- At least half of the units must be from upper-division courses (3000-4000 level).
- · At least half of the units must be taken at Cal Poly (in residence).
- No more than one-third of the units will be taken with credit-no credit grading (CR/NC), not counting courses with mandatory CR/NC. Departments may further limit CR/NC grading if desired.
- A minimum 2.0 GPA is required in all units counted for completion of the minor.

Code	Title	Units
REQUIRED COURSES		
CHEM 1120	Fundamentals of Chemical Structure and Properties	4
Select from the following: 1		3
FSN 3319	The Science of Food for the Consumer	
GRC 2070	Consumer Packaging	
ITP 2234	Packaging Design Fundamentals	
ITP 3330	Packaging Fundamentals (Upper Division GE 2/5)	3
PHYS 1121	College Physics I	4
Approved Electives		
Select from the following:		9
FSN 3319	The Science of Food for the Consumer <sup>1</sup>	
ITP 2234	Packaging Design Fundamentals <sup>1</sup>	
ITP 2241	Industrial and Packaging Materials	
ITP 3304	International Supply Chains	
ITP 3334	Structural Packaging Design	
ITP 3341	Packaging Polymers and Processing	
ITP 4400	Special Problems for Advanced Undergraduates	
ITP 4408	Fiber-Based Packaging	
ITP 4409	Packaging Machinery and Processes	
ITP 4411	Packaging Sustainability	
ITP 4412	Instrumental Analysis of Packaging Polymers	
ITP 4413	Quality Evaluation of Packaged Products	
ITP 4430	Healthcare Packaging	
ITP 4475	Distribution Packaging Dynamics	
Total Units		23

Course may be taken if not used to satisfy a requirement listed above.