Packaging Minor

2007-09 Cal Poly Catalog

Industrial Technology Area, Orfalea College of Business
Business Bldg. (03), Room 405
805 756-2676

The purpose of this interdisciplinary minor is to complement the student's degree major with a planned curriculum in packaging. The program is designed to capitalize on theories and skills learned in other disciplines thereby uniquely preparing students for success as packaging professionals in positions ranging from highly technical research and development through purchasing, production, sales and management.

Students gain the skills needed for the design of package forms and graphics, the specifications of materials and machinery to be used, the evaluation of package systems, as well as the planning and coordinating of packaging requirements. These specialized skills result from an integration of knowledge gained through the packaging curriculum with that of the major discipline. A significant understanding of packaging issues and their impact on the industry is also gained.

Units

Required courses

- CHEM 110 World of Chemistry - Essentials or CHEM 111 Survey of Chemistry (B3 & B4) ...... 4/5
- FSN 230 Elements of Food Processing or FSN 334 Food Packaging ..................................... 4/3
- IT 330 Fundamentals of Packaging ..................... 4
- PHYS 104 Introductory Physics (B3) or PHYS 121 College Physics I (B3&B4) .................. 4

Advisor approved electives .................................. 11-12

Select three courses from the following list.
- FSN 335 Food Quality Assurance (4)
- FSN 354 Packaging Function in Food Processing (3)
- GRC 211 Substrates, Inks and Toners (4)
- GRC 337 Consumer Packaging (3)
- IT 341 Plastic Processes and Applications (4)
- IT 408 Paper and Paperboard Packaging (4)
- IT 409 Machinery for Packaging (4)
- IT 435 Package Development (4)
- IT 457 Radio Frequency Identification (4)
- IT 475 Packaging Performance Testing (4)

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