



Suggested Courses For Industrial Technology & Packaging (ITP) Catalog Year: 17-19

Recommended you enroll in 12-16 units

Major Courses:

- ITP 150: Industrial Power Systems
- ITP 233: Product Modeling and Communication
- ITP 303: Lean Six Sigma Green Belt (prerequisite for ITP 403)
- ITP 330: Packaging Fundamentals (also satisfies Area F & is a prerequisite for ITP 408)

Support Courses:

- BUS 346: Principles of Marketing
- BUS 391: Information Systems

General Education (GE) Courses:

- C4
- D5

Other

- BUS 206: Career Readiness and Professional Development - 1 Unit Free Elective Course designed specifically for new Transfer students. Focus on concentration exploration and foundational skills to be competitive for internships. Meets Mondays 10:10am-Noon.
Class #: TBD Instructors: Yovani Alexander and Chelsea Kidwell.

Recommendations based on Concentrations

Thinking of a specific concentration? We recommend starting with the following course(s) based on each concentration:

Industrial Technology

ITP 260: Manufacturing Processes and Materials

Packaging

ITP 234: Packaging Design Fundamentals

Concentration Descriptions:

- **Packaging:** 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 planning and coordinating packaging requirements. A significant understanding of packaging issues and their impact on the industry is also gained.
- **Industrial Technology:** Industrial Technology offers a broad choice of courses in technology, design, operations and supply chain. Students should concentrate if they want to enhance their career opportunities with knowledge in technology, design, operations, and supply chain. Additionally, skill in process analysis and problem solving is emphasized.

Tips, Tricks, and More

Student Services Information:

- 03-100 Orfalea Student Services
- cobadvis@calpoly.edu
- Student Services General Number : (805) 756-2601
- Website: cob.calpoly.edu/studentservices
- Yovani Alexander: Academic advisor dedicated to supporting transfer students
 - ylalexan@calpoly.edu
 - (805) 756-1753

Additional Notes

Tips

- Always check course prerequisites in the [catalog](#)
- Get into ITP 233, ITP 260, and ITP 330 asap as they are significant prerequisite courses for later ITP courses
- With the ITP curriculum it is Impractical to graduate in 2 years. 7 quarter minimum, more likely 8 quarters.
- ITP Senior Project 461 & 462 must be taken Fall then Winter
- GE B1, B2, and D2 is built into your curriculum under support courses (may not have been fulfill by support courses outside of Cal Poly).
- Complete Math and Science support courses as soon as possible.
- Cal Poly registration can be affected by courses such as BUS 206. Cal Poly has a first round enrollment cap of 16 units and a second round enrollment cap of 22 units. For instance, BUS 206 is a one-unit class, so the Student Center will only allow you to register for 3 additional courses rather than the 4 courses. If you were to enroll in 4 courses, including BUS 206, the unit total would be 17, which is above the 16 unit cap for enrollment. So when you are enrolling, try to prioritize classes that will be harder to get into and then save the rest for open enrollment.
- Check in with the Student Services Office at least once a quarter to ensure that you are on track.

Informational

- **Graduation Writing Requirement (GWR):** must be fulfilled by enrolling in a GWR-approved, upper-division English course OR by registering for the Writing Proficiency Examination (WPE). For GWR course information and WPE exam dates and registration, please see the [GWR website](#). To find out which classes are being offered that can be used to satisfy the GWR, please check "Show GWR Classes" in the "Select Course List" menu in PASS (Plan a Student Schedule).
- **United States Cultural Pluralism (USCP):** requirement must be satisfied before graduation. You can search for classes in PASS that will allow you to satisfy both GE area and the USCP requirement.
- **Credit/ No Credit:** You have the option of taking a class credit/ no credit. Keep in mind that although you can take up to 16 units credit/no credit, but **only 4 of the units** may be used toward a GE. Your major and support courses may **never be taken credit/ no credit** in the Orfalea College of Business.