

ITP Senior Project

Students majoring in Industrial Technology & Packaging will complete their senior project requirement through a two-course sequence:

- ITP 461 (2 units) Offered in the Fall and Winter Quarters
- ITP 462 (2 units) Offered in the Winter and Spring Quarters

Through this course, students will work on a project in small teams. IT concentration students should secure an industry-sponsored project or propose a project on their own. Packaging concentration students will take a project offered by the instructor or propose a project on their own. Packaging concentration students should contact *Professor Saha*. All projects must meet the standards of an Industrial Technology & Packaging senior project course. To get started, students should attend a pre-enrollment meeting, usually held in prior April or May. The meeting attendants will be enrolled in a temporary Canvas page to obtain project planning information. Students who missed the pre-enrollment meeting should contact *Professor Djassemi* to get enrolled in the temporary Canvas page.

By mid-November, IT concentration students are expected to submit a proposal to the instructor (*Professor Djassemi*) for review and approval, or rejection in the case of non-compliance with standards. IT concentration students are encouraged to explore various sources for securing a suitable project, and along the way, consult with the course instructor. Once students have gotten a project approved and secured, they will be given a permission number to enroll in their designated course section. The permission number and enrollment information are usually given to students by the first week of classes.

There are three categories of senior projects for students to choose from, as listed below:

Lean Six Sigma Green Belt Projects: ITP 464 – Any 2-3 consecutive quarters

• Taught by Professor Eric Olsen.

• Prerequisite: ITP 303. Recommended: ITP 203 and ITP 403

Operations Projects: ITP 461/ITP 462 -01

Taught by Professor Manocher Djassemi

Packaging Projects: ITP 461/ ITP 462 -02

- Taught by Professor Koushik Saha
- Please see the Packaging Concentration Senior Project Options page for detailed information.

We emphasize the importance of early planning to ensure an acceptable senior project is secured as well as timely enrollment and graduation. Ultimately, it is the student's responsibility for securing a project in a timely manner.

Professor Contacts:

- Professor Djassemi can be contacted in room 03-435 or by email at djassemi@calpoly.edu
- Professor Saha can be contacted in room 03-433 or by email at ksaha@calpoly.edu
- Professor Olsen can be contacted in room 03-328 or by email at eolsen@calpoly.edu