

# CH402 Chemical Engineering Process Design

Class Notes L22

Introduction to Design Problems

# Awards and Prizes

Announced at the Fall National Meeting

## **Team Awards, Best Overall Design**

1st Prize (The William Cunningham Award) - **\$600** *divided equally among team members & Certificate*

Honorable Mention - Certificate

## **Safety & Health Division Student Design Competition Award for Safety**

4 awards available (from both individual & team submissions) - **\$600**  
*divided equally among team members & Certificate*

## **SACHE Student Design Competition for Safety in Design**

Team award (The Jack Wehman Design Award) - **\$600** *divided equally among team members & Certificate*

# Capstone Design Problems

Due 10 May 2024 by 1159 (Problems 1 and 2)

**Documents:** Problems and groups are now posted. Familiarize yourselves with all documents. Read them carefully.

**Membership:** Obtain AIChE membership number for entry form. Membership is free. If necessary, renew AIChE membership at <http://www.aiche.org/students/>

**Contest Entry Forms:** in SharePoint – Update them now. Change email to something usable after graduation (private email or .mil). **Due by end-of-hour.**

**IPR1 (50 pts):** by appointment; appointments must be completed by 18 March. Guidance to be posted on the web page. Pre-appointments and AI are encouraged.

**IPR2 (50 pts):** by appointment; completed by 29 April.

**Rules:** posted in Canvas in Capstone Project.

**Teams Forum:** New this year; good for asking questions; all questions are public; enrolled by email; submitted today by instructor.