

Spring 2024 Senior Design Competition

**May 2, 2024
8am-6pm**

Welcome to Senior Design, the capstone project of your engineering education. Civil Engineering, Computer Science, Electrical & Computer Engineering, Entertainment Engineering & Design and Mechanical Engineering students are expected to participate in this program. The class and the project you complete will receive a separate grade from you professor. The Senior Design Competition is an opportunity for you to compete with, and against, other engineering students for recognition and prizes!



MONETARY AWARDS

- ♦ **Department Awards:**
 - 1st: \$300 per student team member**
 - 2nd: \$150 per student team member**
- ♦ **Interdisciplinary:**
 - \$350 per student team member**
- ♦ **Commercial Potential:**
 - 1st: \$325 per student team member*
- ♦ **Sustainability:**
 - \$225 per student team member*
- ♦ **Popular Choice:**
 - \$125 per student team member*
- ♦ **Team Congeniality:**
 - \$100 per student team member*
- ♦ **Grand Prize:**
 - \$500 per student team member

** Can be won in addition to department awards.*

*** If the category only has one team competing, then the team score must be equivalent to other department scores to receive a prize.*

IMPORTANT DATES

- ♦ 2.2.24 - Data contact sheet completed
- ♦ 2.12.24 - Abstracts due to Molly Marks **NO EXCEPTIONS**
- ♦ 2.27.24 - Last Day to email Molly Marks to schedule a team photo
- ♦ 3.1.24 - Final day to drop from the competition!
- ♦ 3.1.24 - Email Molly Marks project special needs
- ♦ 3.5.24- Professional Team Photos 8AM - 12PM
- ♦ 3.6.24- Professional Team Photos 12PM - 5PM
- ♦ 3.18.24 - Presentation time will be emailed
- ♦ 3.22.24 - RSVP for Mandatory Poster Workshop to molly.marks@unlv.edu
- ♦ 3.27.24 - Mandatory Poster Workshop 2:30-3:30pm
- ♦ 4.19.24 - Poster file due to Molly, **no extensions**
- ♦ 4.20.24 - RSVP for awards **MUST SUBMIT TO ATTEND**
- ♦ 5.1.24 - Set up, Engineering Complex 10am - 4pm
- ♦ 5.2.24 - Competition, arrive NO LATER than 7:00am
- ♦ 5.3.24 - Award Reception, 6pm-9pm, Thomas & Mack Cox Pavilion
- ♦ 5.10.24- Reimbursement packets due by 4:50pm

AT LEAST HALF OF THE TEAM MUST BE PRESENT OR THE TEAM FORFEITS THE MONETARY AWARD.

UNLV | HOWARD R. HUGHES
College of
ENGINEERING

Spring 2024
Senior Design Competition

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COMPETITION SET UP DAY: 5.1.24, 10AM-5PM, College of Engineering Complex

- ◆ During this time is when students are expected to get their project area set up and ready to go.
- ◆ Building is on lockdown, only allowing access to myself upon departure at 5pm so leaving items over night is a safe option.
- ◆ Each team is provided with (1) 6ft table, (1) linen, (2) chairs and (1) easel. Anything beyond this **MUST** be requested in email by 3.1.24. We do not supply monitors, computers, televisions, dolly's etc.

REQUESTS WILL ONLY BE ACCOMODATED IF SUBMITTED BY THE DUE DATE AND IF FEASIBLE WITHIN THE SCOPE OF THE VENUE AND COMPETITION!

COMPETITION DAY: 5.2.24, 8AM-6PM, College of Engineering Complex

Arrive **NO LATER** than 7am to College of Engineering Complex

- ◆ If chosen for a media interview you will need to arrive between 4:30-5:00am (we will make sure you agree before choosing you).
- ◆ Business attire is **MANDATORY**... this means dress as though you were meeting with a potential professional employer. If you have questions please contact me.
- ◆ Students will be provided continental breakfast, lunch and an afternoon snack during the day.
- ◆ All team members must be present during the judging process which will be from 8am to 1pm, all other times during the day at least 1 team member must be present.
- ◆ Each team will be allotted 15 minutes for their presentation and 5 minutes for Q&A. Once you have concluded your presentation, please walk away and allow the judges time to wrap up their score sheets.
- ◆ No serving any food or beverages to those attending the competition.

Awards will be given out at the Awards Reception on 5.3.24, 6PM—9PM in the Thomas & Mack Cox Pavilion. Teams forfeit any prize money earned if they are not present. Student and one guest attends the awards dinner at no costs. If you are attending the awards you must complete the RSVP form (link will be emailed by Molly) by 4.20.24. Additional guest tickets can be purchased for \$75.

Questions or comments Contact: Molly Marks, Director of Special Events WHA2-212
molly.marks@unlv.edu 702.994.8803(cell).

