

ASC Regions 6 & 7 2025 Student Competition and Construction Management Conference

February 6-8, 2025
Nugget Casino Resort
Sparks, Nevada

Competition Rules

**** Revised August 23, 2024 ****

GENERAL RULE – PLEASE READ CAREFULLY – NEW FOR 2025!

In the interest of fairness, any team or school considering actions not explicitly covered by these rules must first consult with the competition manager in writing and receive a written response before proceeding. If any rule is unclear, do not assume its intent—seek clarification from the competition manager in writing.

Failure to adhere to the Spirit of Fair Competition will result in the immediate disqualification of the offending team. Egregious violations, as determined by the Region 6 Director, Region 7 Director, and Competition Manager, may result in the disqualification of all teams from the offending school.

Teams are expected to uphold the highest standards of integrity throughout the competition. Any behavior that undermines the spirit of fair competition will result in severe penalties, including disqualification.

The following rules and procedures are in effect for the 2025 competition. They must be thoroughly read, fully understood, and followed exactly to avoid any appearance of impropriety and potential disqualification.

Table of Contents

- 1.0 School Eligibility
- 2.0 Team Size, Makeup and Eligibility
- 3.0 Spirit of Fair Competition and Professional Conduct
- 4.0 Conflict of Interest
- 5.0 Competition Problem Statements and Conditions (New 2025 AI Rules)
- 6.0 Equipment and Room Setup
- 7.0 Team Memorandum of Understanding (MOU)
- 8.0 Registration and Time-line
- 9.0 Disqualification/ Firearm/Weapons
- 10.0 Problem Sponsor Feedback

1.0 School Eligibility:

Schools entering a student team(s) must be ASC members in good standing, with membership dues paid by October 1, 2024. Teams from schools with unpaid dues will be placed on the waitlist and will not be officially registered until dues are paid. Failure to pay ASC membership dues for AY 2024-2025 risks losing an allocated team slot in a category.

Regional competitions (Heavy Civil, Commercial, Mixed-Use, and Design-Build) are open to undergraduate programs from colleges and universities located within those regions.

Other problem categories, including Integrated Project, Mechanical, Virtual Design & Construction, Sustainable Building, Preconstruction, Project Management, Electrical, and Concrete Solutions, accept entries from colleges or universities in any ASC region.

The Alternates Competition is open to all students designated as alternates on a registered team.

Schools may enter a team(s) according to guidelines in Section 2.0 without charge. Non-member schools must join the ASC to compete.

To Join the ASC: [ASC Membership Application](#)

2.0 Team Size, Makeup and Eligibility:

Region 6 Competition in Heavy Civil, Commercial, Mixed Use, and Design Build:

Each ASC Region 6 member school may enter a team comprised of up to six currently enrolled undergraduate student members, maximum, per competition problem.

Region 7 Competition in Heavy Civil, Commercial, Mixed Use, and Design Build:

Each ASC Region 7 member school may enter a team comprised of up to six currently enrolled undergraduate student members, maximum, per competition problem.

Open Competition (All ASC Regions) in Mechanical, Virtual Design & Construction, Sustainable Development, Preconstruction, Project Management, Electrical, and Concrete Solutions:

Each member school from all ASC regions may enter a team comprised of up to six currently enrolled undergraduate student members, maximum, per competition problem.

Open Competition (All ASC Regions) in Integrated Project:

Each member school from all ASC regions may enter a team comprised of up to six currently enrolled graduate, six currently enrolled undergraduate students or a combination of the two groups, 6 maximum.

No additional persons (helpers, runners, assistants) are allowed to participate in the competition. Teams will be disqualified if more than six members contribute to creating the competition solution in any way, including food and supply runs. Cell phone use to contact outside persons is prohibited, except in emergencies or as deemed appropriate by the problem sponsor. Ethical behavior is essential for all team members, coaches, students, and industry professionals throughout the competition.

Intent to Compete Registration:

Begins on October 7, 2024, at Noon PT, on a first-come, first-served basis. Open problem categories are limited to a maximum of 14 teams. Teams are strongly encouraged to register early. Registrations beyond 14 teams are subject to the problem sponsor's discretion.

Team Withdrawal:

To withdraw a team from a problem category, email the ASC Competition Manager (labrown2@csuchico.edu) with your university name, problem category, your name, and a request to withdraw. Schools that register a team but drop out after December 15, 2024, will be barred from competing in that problem category the following year.

Registering a Second Team in Same Category:

Starting October 21, 2024, all schools may register additional teams in any category (Regional and Open Problem Categories), up to a maximum of 14 teams per category. If a school registers more than one team in a regional competition before the December 13, 2024, deadline, the last school to register an additional team may be asked to remove that team from the competition.

Each team may have up to two alternates. Alternates must be registered with the team by December 13, 2024. No alternates may be added after this date. Alternate team members not participating should compete in the "Alternates Competition."

Team Member Substitution - All Teams

DO NOT SEND ENTIRE TEAM LIST. SEND JUST THE SUBSTITUTION

If a team member drops out, a new eligible team member may be substituted. Notify the ASC Competition Manager (labrown2@csuchico.edu) in writing, including your university name, problem category, and team member substitution details.

Example:

- University: Chico State
- Problem Category: Region 7 Design Build
- Team Member Name to Remove: Tom Smith
- Team Member Name to Add: Patty Page
- New Team Member Email Address: ppage55@mail.csuchico.edu

No substitutions or changes may be made once the competition problem officially begins.

Team Eligibility

To be eligible, each student must be actively enrolled in classes at their respective school during the time of the competition. For a team to be eligible, the team must be properly registered for the ASC competition, and the school must be in good standing with ASC membership (see Section 1.0). Additionally, all faculty coaches and team members are required to register as guests at the Nugget Hotel and must stay in the designated rooms provided by the hotel throughout the competition.

All teams must be housed in the RESORT TOWER of the Nugget, with a maximum of 4 students per room, and all coaches must be housed in the CASINO TOWER (subject to space availability determined by the Nugget). Coaches are not allowed to enter the Resort Tower or any location where teams are competing once the competition has begun, unless otherwise directed by the competition manager to accommodate room availability.

3.0 Spirit of Fair Competition and Professional Conduct: Before Arrival at the Competition

All questions about the Student Competition must be directed to the Competition Manager, Lori Brown (labrown2@csuchico.edu). Do not contact the Problem Sponsoring company directly, except for team deliverables specified in the pre-problem statement, as this could result in disqualification.

During the Competition

The competition begins when the problem sponsor issues its problem packet and continues until the team presents its solution and team presentation. Team coaches should limit their discussions with their teams before the presentation to "good luck" or similar encouragement. Once the competition begins, only registered team members may work on the problem solution. Alternates are not part of the team and may not run errands for the team. Team members must avoid any source of "outside" information, including the Internet, phone calls, satellite hookups, team coaches, or other teams. Internet access is allowed only if stated as acceptable in the problem category pre-problem statement.

Teams should avoid any actions or behaviors that might give them an unfair advantage. This includes, but is not limited to, receiving external assistance or accessing unauthorized information during the competition.

No one, including team members, coaches, or affiliates, may videotape, photograph, or capture any team activities once the competition has begun, except during their own team's designated oral presentation, and only in accordance with the limitations outlined in Section 5.0 (Video Recording Competition Event and Team Presentations - Regional and Open Competitions). Any unauthorized recording or photography will result in disqualification.

Each competition team must designate a faculty coach to accompany the team. Once the competition begins, the coach's role is limited to ensuring the competition rules are followed and addressing life-safety issues. The team should have no further contact with the coach or others until after presenting its solution.

During the competition, only the problem sponsor may be in the team workroom or have contact with the team. In an emergency, the faculty coach or other appropriate personnel may enter the room. Violating this rule will result in immediate disqualification.

4.0 Conflict of Interest:

Team members with prior knowledge of a sponsor's competition problem (e.g., through previous employment, internships, or involvement in a similar project) must promptly notify the ASC Competition Manager at labrown2@csuchico.edu in writing. Please refer to the pre-problem statement for your problem category for additional guidelines.

No team may receive individual coaching or assistance from any employee of the sponsoring company for their problem category. Violating this rule will result in the immediate disqualification of the team. All sponsoring companies have signed an MOU agreeing to refrain from coaching or assisting individually any team competing in their designated Problem Category.

5.0 Competition Problem Statements and Conditions:

Each team will be presented with problem statement materials generated by the problem sponsor. These materials represent the entire problem statement and scope of work. Questions, if any, may only be directed to the problem sponsor judges. It shall be the discretion of the judges whether a response is given to any question.

Each team must strictly adhere to the specific time frames, deadlines, schedules, locations or conditions set forth in the problem. Failure to follow any of these may be cause for rejection, reduction in points or even disqualification from the competition.

AI/GAI/YTBDT (New 2025 AI Rules):

AI/GAI/YTBDT use will be allowed per problem sponsor guidelines.

Teams using AI outside the problem sponsor's parameters risk disqualification.

During presentations, team members will be tested on their understanding of core areas aided by AI. Failure to demonstrate competency may result in significant point deductions.

Video Recording Competition Event and Team Presentations - Regional and Open Competitions

Only the ASC Regions 6 & 7 Competition Manager has the authority to hire or permit external professionals to videotape or record any presentations or competition events. Registered competition coaches may record their team's presentation using a cell phone or small hand-held device, provided they strictly follow the timing rules outlined below. No exceptions will be made to this rule. (See Section 3)

Regional Competition

No school's team member, coach, faculty member, staff, industry affiliate, student, or videographer (unless hired by the competition manager) is allowed to enter the problem presentation room or view a presentation in

a problem category within their region until it is their team's designated time to present. Violation of this rule will result in immediate disqualification.

Open Competition

No school's team member, coach, faculty member, staff, industry affiliate, student, or videographer (unless hired by the competition manager) is allowed to enter the problem presentation room or view a presentation in a problem category in which their school is competing until it is their team's designated time to present. Violation of this rule will result in immediate disqualification.

Note: All events at the ASC Regions 6 & 7 Student Competition are the sole property of ASC. Recording or distributing any part of the event, including presentations, without prior written permission from the ASC Competition Manager, is strictly prohibited.

6.0 Equipment, Team Accommodations and Hotel Room Rules:

EQUIPMENT:

Each team is permitted to use one computer per team member, including laptops, as well as one printer, one plotter, and one scanner. All-in-one printers are allowed. The Team Print Center offers additional support, providing color laser prints up to 11x17, Wi-Fi-enabled printing, copiers up to 11x17, ADF Fujitsu scanners, and desktops equipped with Windows 10, Office 365, Adobe Acrobat 11, MS Project, and Bluebeam ReVu.

TEAM ORAL PRESENTATIONS:

Each presentation room will have one projector and a laptop computer provided by the problem sponsor. Any additional equipment needed for the presentation is the responsibility of the team. Teams requiring specific software must bring their own computer. Teams should coordinate in advance for projector interfacing, as only limited time (determined by the problem sponsor) will be available for setup before presentations.

ASC Regions 6 & 7 will provide a Team Print Center for student use. Teams should allow ample time to make printouts or copies. Delays caused by print center issues will not be considered valid excuses for judges.

TEAM ACCOMMODATIONS:

For the 2025 competition, the following room procedures apply: **NOTE: NEW PROCESS!**

All rooms shall be reserved by contacting the Group Reservations Department by email: nug.groupresv@cnty.com; Contact Group Reservations as soon as possible to request your block. Room block questions and your room requests must be made in writing via email.

The following information must be provided when sending in your room request:

- School Name
- School contact name including address and phone number
- Dates of Arrival and Departure
- Number of Student/team rooms (max 4 rooms per team)
- Number of Faculty rooms
- Method of Payment: School credit card or School check? All rooms must be prepaid – no purchase orders will be accepted without full payment on or before the day of arrival (no exceptions)

Complete rooming lists must be submitted no later than December 1st or unfilled blocks will be released on that date. Name changes are allowed after submission.

Hotel Room Rules:

Each team is allowed a maximum of four guest rooms. Some of these rooms may be designated as workrooms. When submitting rooming lists, teams should indicate which room will be the designated workroom. The hotel will provide two tables and four chairs to each designated workroom by Wednesday, February 5, 2025. Beds will remain in these rooms, and workrooms will be located throughout the Resort Tower. Hotels will make an effort to block sleeping rooms near the workrooms. Suites may not be reserved as separate work rooms.

Furniture removal and disassembly is prohibited. A \$1,000 fine per room will be assessed to the school for any disassembled rooms.

Alternates

Teams may reserve one room for every two registered alternates. Gender conflicts will be addressed on a case-by-case basis.

Faculty

Faculty room reservations are limited to current, registered faculty members of the school.

7.0 Team Memorandum of Understanding (MOU)

All competing team members are required to read and sign the Team Memorandum of Understanding (MOU) to be eligible for participation. MOUs will be available after January 6, 2025. Teams must submit their signed MOU by February 3, 2025. Any discrepancies between the MOU and team member badges during check-in will result in the team being disqualified. No substitutions to the team member list may be made after February 3, 2025, unless a registered alternate replaces a team member.

Teams must ensure the MOU Signature Page is accurate at the time of check-in. If there are discrepancies between the signed MOU and the team member badges provided at check-in, the team will not be allowed to compete. No substitutions to the team member list may be made after February 3, 2025, unless a listed alternate replaces a team member.

8.0 Registration and Time-line:

- Oct. 7, 2024 Team Registration (Intent to Compete)
Schools may register their intention to enter a team. If a team decides to not compete in a problem category, they must withdrawal by sending notice to the competition manager prior to Dec. 13, 2024. Team roster (member names) must be posted on the asc67.org Web site on or before Dec. 13, 2024.
- Oct. 7, 2024 Pre-Problem Statement Due
Problem sponsors must submit their pre-problem statements by this date. Problem previews will be posted on the ASC67 website.
- Oct. 21, 2024 Additional Team Registration Begins
Schools may register additional teams in the same category on a space available basis.
- Dec. 13, 2024 Team Registration Ends
No team may register after this date.
- Dec. 13, 2024 Deadline for Team Member's Names
Names of all team members, team faculty coach, and alternates must be registered.

Teams that do not provide team members and faculty coach names by this date will be removed.

Feb. 3, 2025 Signed Team MOU Due by 5PM PT
All signed Team MOUs must be submitted by 5:00 PM PT on this date.

Feb. 5, 2025 Check-in
Students, coaches, and competition attendees may begin checking in and picking up team packets at the registration area on the second floor of the Convention Center in the Grand Ballroom Foyer from 10:00 AM to 5:30 PM. Team signed MOUs will be verified at this time, and badges provided at check-in must match the signed MOU exactly for the team to be officially registered.

A special event name badge will be provided to all participants, which must be worn at all times. Badges will be required for entry to events such as the welcome dinner, job fair, awards ceremony, and other sponsored activities.

The Nugget Casino and Resort requests that all student teams use the Freight Dock area for unloading and loading equipment. The dock is located on the west side of the Resort Tower, just south of Interstate 80.

9.0 Disqualification

The violation of any of these rules may result in a team's immediate disqualification as determined by the competition manager and the Region 6 and Region 7 directors.

The Nugget is a gun/weapon free hotel and any firearm/weapon, permitted, non-permitted, or conceal carry, must be declared at registration and stored by the Nugget in its secure storage area until checkout. Violation of this may result in the disqualification of all teams from the school the violator is associated with.

10.0 Problem Sponsor Feedback

Problem sponsors will provide each team with feedback based on their performance. This feedback is designed to help teams understand both their strengths and areas for improvement. While problem sponsors are encouraged to provide feedback to teams based on their performance, they are not obligated to share final scores or detailed rankings beyond the top three teams.

The goal of the competition is to foster student development, and the individualized feedback serves this educational purpose.

Acknowledgments

The ASC Regions 6 & 7 Student Competition and Construction Management Conference would not be possible without the dedication and support of many individuals and organizations.

We would like to extend our deepest appreciation to our problem sponsors for their continued commitment to fostering the development of future construction management professionals. Your invaluable contributions of time, expertise, and resources help make this event an unparalleled educational experience for students across the country.

A special thanks to the faculty coaches and university staff for their dedication in preparing students to succeed, both in this competition and in their future careers. We would also like to recognize and thank the ASC Regions 6 & 7 Directors, the Competition Manager, and all volunteers who work tirelessly behind the scenes to organize and execute this event. Your hard work and commitment are essential to the success of this competition.

Finally, we are grateful to the student participants for their enthusiasm, professionalism, and hard work. This competition exists to challenge and inspire you, and your continued involvement and dedication are what make this event thrive year after year.

Thank you to everyone who has contributed to making the 2025 ASC Regions 6 & 7 Student Competition a success!