



*Ready to Compete?*

# ASCE TIMBER STRONG DESIGN BUILD COMPETITION

National – This is a Society Pilot Competition, however, there is no advancement to a Society- wide national competition for this competition.

## Overview

ASCE has partnered with the American Wood Council (AWC), APA - Engineered Wood Association (APA), and Simpson Strong-Tie (SST) to pilot the Timber-Strong Design Build<sup>SM</sup> (TSDB<sup>SM</sup>) Competition. The competition seeks student teams to design and build an artistically creative 2-story wood light-framed building that is sustainable, aesthetically pleasing and structurally durable.

## Objective

The 2025 Timber-Strong Design Build (TSDB) Competition enables students to gain experience in performing crucial aspects of common structural engineering design and practice.

Participating students will learn about the processes involved in professionally designing and proposing a project bid, which must be unique and not a replication of a previous year's design.

## Eligibility

Only one (1) team per university may compete in the competition. Please review the national rules for the Timber Strong Design Build Competition specifications on team size and competition requirements. Deliverables should conform to the national rules. <https://www.asce.org/communities/student-members/conferences/rules>

**CLICK HERE** 



## Judges

Judges will score competition entries according to the scoring rubrics in the national rules.

## Important Dates

- Release of Student Symposium Competition Rules and Regulations on September 3, 2024.
- Each builder will need to take a free “Ladder Safety Training” course [HERE](#) for all ladder types the team intends to use during construction and upload the certificate of completion to their teams unique submission link provided by ASCE.
- Letter of Intent and Eligibility Acknowledgement Form Due by 5:00 PM EST on November 1, 2024.
- Teams are responsible for completing Mandatory Tasks outlined in Section 4.6 of the national rules and uploading the required files through the unique submission link provided by ASCE to each individual team.
- 2025 ASCE Southeast Student Symposium March 6-8, 2025 in Athens, Ga.
- Competition time and location will be released closer to event.

## Questions

Requests for information (RFI) must be submitted through the online [2025 Timber-Strong Design Build RFI Form](#). Clarifications will be posted on the [Timber-Strong Design Build Competition Collaborate Site](#) every other Friday starting September 27, 2024 until 14 calendar days prior to build day.