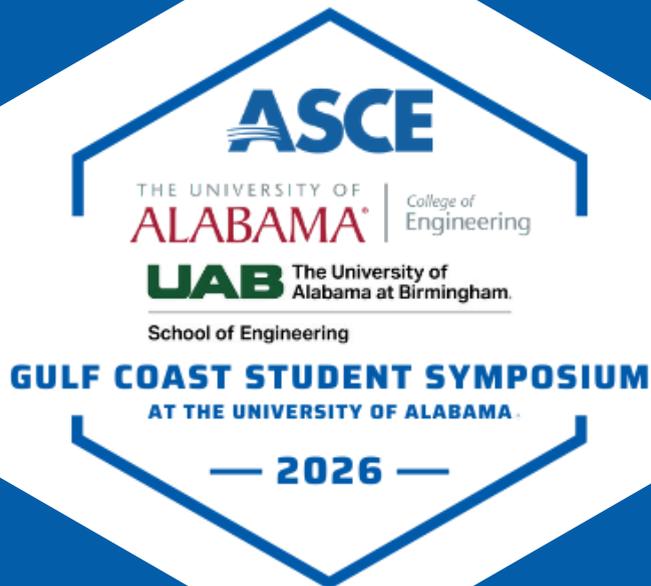
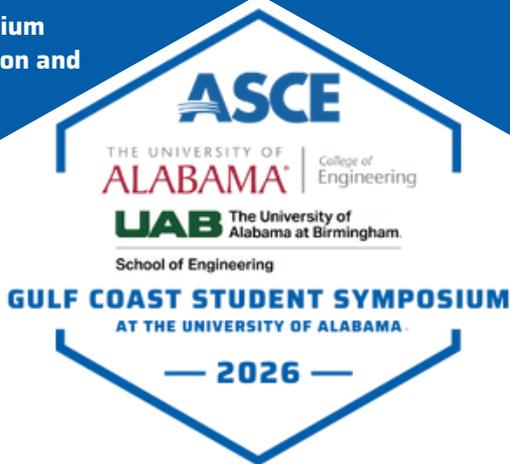


# ASCE GULF COAST STUDENT SYMPOSIUM



MARCH 12<sup>th</sup> - MARCH 14<sup>th</sup>, 2026

MAILER 1



# MAILER 1

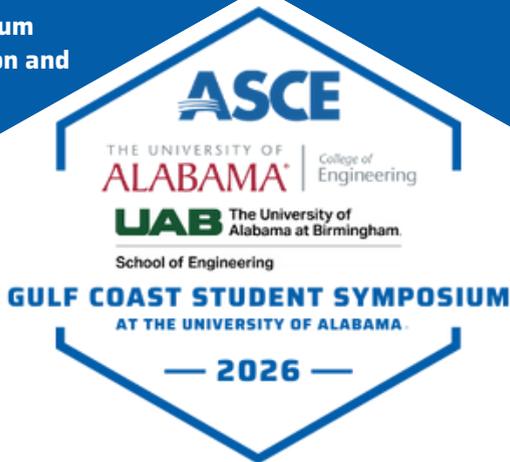
# ACKNOWLEDGEMENT FORM



[Click Here](#)

Receipt of this mailer should be confirmed by completing the Mailer 1 Acknowledgment Form by October 31st, 2025.

If your chapter will NOT be participating in the 2026 ASCE Gulf Coast Student Symposium, please email [uaasce@ua.edu](mailto:uaasce@ua.edu)



# STUDENT CHAPTER REGISTRATION

Student Chapter Registration is due by December 1st, 2025.

Please visit our symposium website at <https://studentsymposium.asce.org/gulf-coast/> to register your chapter for the 2026 ASCE Gulf Coast Student Symposium.

Student Chapter Registration is \$300 per chapter. Registration form (online) and payment are due by December 1st, 2025. Late Registration is available is \$450 per chapter and will be available until February 26<sup>th</sup>, 2025.

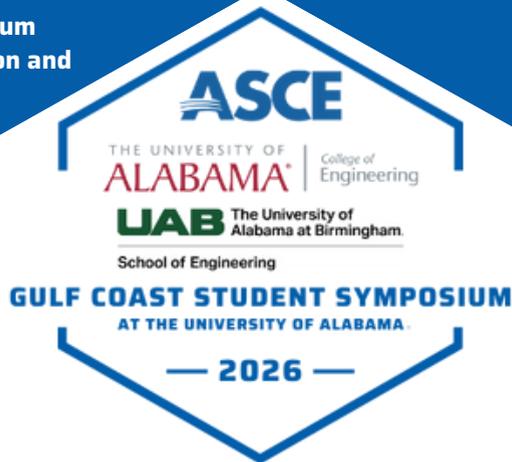


## Make check payable to:

The University of Alabama  
ATTN: Adrienne Hall  
3030 H.M. Comer Hall  
PO Box 870200  
Tuscaloosa, AL, 35487

**LINK**

If your chapter will NOT be participating in the 2026 ASCE Gulf Coast Student Symposium, please email [uaasce@ua.edu](mailto:uaasce@ua.edu)



Statement of Intent and Acknowledgement of Eligibility Requirements must be filled out for EACH ASCE Society Competition to compete. Please click the links below to fill out the intent form for the competitions your chapter plans to compete in.

## SOCIETY COMPETITIONS

### ASCE Sustainable Solutions Competition

Statement of Intent  
Due Nov 3 at 5pm ET

Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each person. Completing this form is necessary to receive the unique link for uploading the competition submissions. ASCE will send links in mid-February to the team captain.

### ASCE UESI Surveying Competition

Statement of Intent  
Due Nov 3 at 5pm ET

Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each person. Completing this form is necessary to receive the unique link for uploading the topographic mapping project. ASCE will send links in early February to the team captain.

### AISC/ASCE Student Steel Bridge Competition

Statement of Intent  
Due Nov 3 at 5pm ET

Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each person. Completing this form is necessary to receive your SSBC stipend.

### ASCE Concrete Canoe Competition

Submission of Proposal and Qualifications Package

Please visit the [2026 ASCE Concrete Canoe Request for Proposals - Rules](#) to review the required forms and submission information.

## PILOT COMPETITIONS

### ASCE Construction Institute Competition

Statement of Intent  
Due Nov 3 at 5pm ET

Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each person. Completing this form is necessary to receive the unique link for uploading the project deliverables.

### Timber-Strong Design-Build Competition

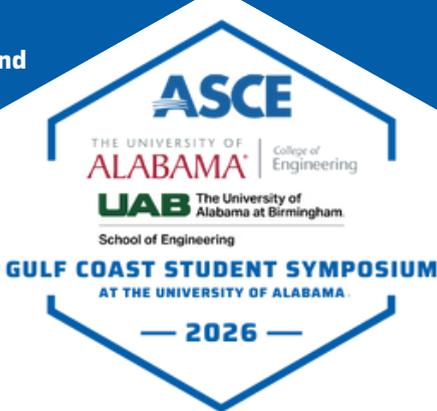
Statement of Intent  
Due Nov 3 at 5pm ET

Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each person. Completing this form is necessary to receive the unique link for uploading the competition submissions. ASCE will send links in early February.

### ASCE 3D Printing Competition

Statement of Intent  
Due Nov 3 at 5pm ET

Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each person.



# LOCAL COMPETITIONS

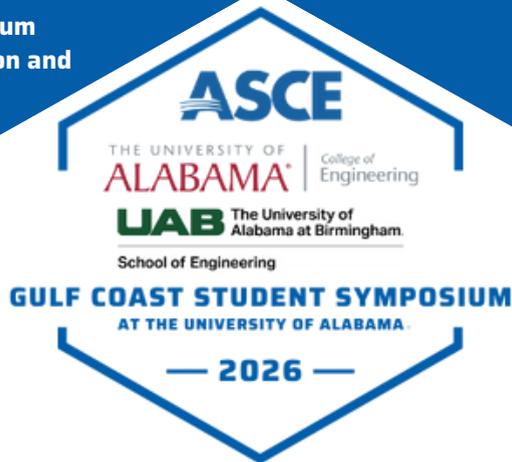
We are excited to present 16 local competitions at the 2026 ASCE Gulf Coast Student Symposium! Please complete the form below to indicate which competitions your university plans to participate in. You must submit this form to be eligible to compete.

If your team later decides not to participate in a competition you previously selected, please email [uaasce@ua.edu](mailto:uaasce@ua.edu) to update your response.

All local competition rules will be posted on our website by November 1st, and the intent form will be due December 1st.

## Intent Form - Due December 1<sup>st</sup>, 2025

<p><b>ASCE Geo-Wall Competition</b></p> <p>Design an MSE wall using the least amount of reinforcement needed to support the retained soil and the designed surcharge loads.</p>	<p><b>Will It Tornado?</b></p> <p>Student will design a concrete panel to survive the impact of a 2x4 travelling at 150 MPH.</p>	<p><b>Precast Concrete Beam</b></p> <p>Design and construct a precast, prestressed concrete beam using bass guitar strings in place of traditional seven-wire steel strands. Cast and test the beam.</p>	<p><b>Balsa Wood Bridge</b></p> <p>Design and construct a lightweight bridge using the provided balsa wood and adhesive, following strict dimension limits, to carry the maximum possible load until failure.</p>
<p><b>All About That Phase</b></p> <p>Design a intersection timing plan for a complicated campus location. Upon arrival, update your plan given an unexpected change.</p>	<p><b>Cardboard Chair</b></p> <p>Construct a cardboard chair using the least material possible to support 200 lbs within the specified time constraints. Submit a technical drawing of your original design.</p>	<p><b>Muddy Waters</b></p> <p>Each team will pre-construct a homemade water filter system inside of a two-liter bottle. Items that function solely to treat or purify water will not be allowed in the competition.</p>	<p><b>Balsa Wood Truss</b></p> <p>Design and construct a lightweight truss from provided balsa wood and strings, meet strict wood material limits, and hold as much load as possible until failure.</p>
<p><b>T-Shirt Competition</b></p> <p>Design and create an original T-shirt that showcases creativity and school spirit, following the specified design guidelines.</p>	<p><b>Equipment Rodeo</b></p> <p>Operate various pieces of construction equipment to complete a task.</p>	<p><b>Quiz Bowl</b></p> <p>Answer a variety of civil engineering themed questions. Topics will vary, challenging teams to think like they're taking the ultimate FE exam.</p>	<p><b>Mini Golf</b></p> <p>Construct a modular mini golf hole out of recycled or repurposed materials.</p>
<p><b>Scavenger Hunt</b></p> <p>Navigate Tuscaloosa using principles of transportation and urban design! Discover some of our favorite structures as you analyze routes, landmarks, and infrastructure on your way to a successful hunt.</p>	<p><b>Tug of War</b></p> <p>Put your understanding of static equilibrium to the test! Teams will apply opposing tensions along the rope, using friction and optimizing distribution of forces to overcome <math>\Sigma F=0</math></p>	<p><b>Cornhole</b></p> <p>Are you sure you understand dynamics? In this projectile motion bracket tournament, you'll need achieve the perfect angle and velocity to achieve the perfect launch.</p>	<p><b>Mystery</b></p> <p>Solve a surprise challenge revealed, testing creativity, adaptability, and teamwork under time constraints.</p>



# DEADLINES

We highly recommend that you share this information with your chapter, including any competition captains.

\* Please see competition rules for RFI deadlines and competition components that are submitted/required at the student symposium. \*

## 2025 Deadlines

**October 31<sup>st</sup>** - Mailer 1 Receipt Confirmation due from each student chapter

**November 1<sup>st</sup>** - All rules for local competitions posted

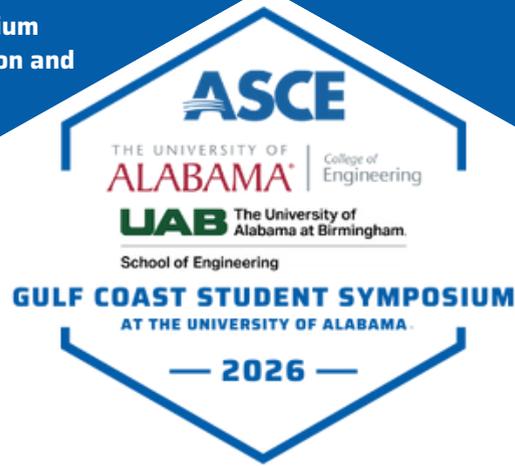
**November 3<sup>rd</sup> by 5:00 pm Eastern Time** - Statement of Intent & Acknowledgement of Eligibility Requirements Form due from each team intending to compete in a Society-wide or Society Pilot Competition – Concrete Canoe, Student Steel Bridge, Sustainable Solutions, Surveying, Construction Institute, Timber-Strong, and 3D Printing.

One form is required for each competition and must be filled out by the team captain and faculty advisor. The online form\* must be completed by the team captain and faculty advisor(s). Each person will submit a separate form. (See previous pages for intent form links)

\* Concrete Canoe forms can be found in the [2026 ASCE Concrete Canoe Request for Proposals - Rules](#). \*

**Fall timeframe** - Each Timber-Strong Design Build team member who is a builder must complete the [Ladder Training Safety](#) online course and submit certification of completion to Cerberus before project work begins. (Unique and secure link to be provided to each team from ASCE)

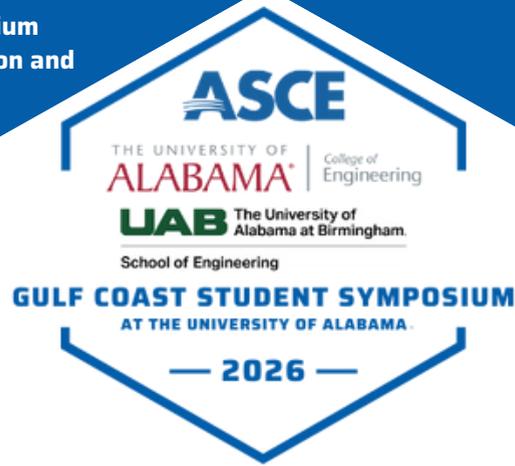
**December 1<sup>st</sup>** - Student Chapter registration is due (see instructions on page 3) and Intent form for local competitions due.



# DEADLINES

## 2026 Deadlines

- **January 5, by 5:00 pm Eastern Time** - Surveying Competition Topographic Mapping Project released to teams by 5:00 p.m. EST in the [ASCE UESI Surveying Competition Collaborate Site](#)
- **January 15<sup>th</sup>** - Mailer 2 sent to each student chapter
- **January 31<sup>st</sup>** - Mailer 2 Receipt Confirmation due from each student chapter.
- **February 1<sup>st</sup> by 11:59 p.m., Eastern Time** - ASCE Student Chapter Annual Reports are due by 11:59 pm EST to ASCE. (More information on Annual Reports can be found [here](#). If you have questions on your Annual Report, email [student@asce.org](mailto:student@asce.org)). Submitting the ASCE Student Chapter Annual Report is an [eligibility requirement](#) to compete at the student symposia competitions and to advance to Society-wide finals competitions. See the [eligibility requirements](#) for details.
- **February 3<sup>rd</sup>** - ASCE Construction Institute Student Symposium Competition Team Form is due. Links to the form will be sent from ASCE to team captains and faculty advisors per information provided on intent forms.
- **February 11<sup>th</sup>** - Hotel Capstone discounted reservation deadline
- **February 12<sup>th</sup> by 5:00 p.m. Eastern Time** - Concrete Canoe Technical Execution Package, Mix Design Sheets, & Materials Notebook due. (Upload to respective folder link provided in the rules)
- **February 15<sup>th</sup>** - Attendee Registration is due
- **February 18<sup>th</sup>** - Fairfield by Marriott discounted reservation deadline



# DEADLINES

**February 19<sup>th</sup>** - Sustainable Solutions Competition Technical Design Proposal, Envision Checklist and Criteria Justification, Public Outreach Poster, and Sketchup files are due. (Unique and secure link to be provided to each team from ASCE.)

**February 20<sup>th</sup>** - Timber-Strong Design Build Phase 1A & 1B Project deliverables are due. (Unique and secure link to be provided to each team from ASCE that will be used for all Timber-Strong submissions.)

**February 23<sup>rd</sup>** - Surveying Competition Topographic Mapping Project Plans due by 5:00 p.m. EST (Unique and secure link to be provided to each team from ASCE.)

**February 25<sup>th</sup>** - Mailer 3 (final) sent to each student chapter

**February 26<sup>th</sup>** - Final Date for Late Registrations

**February 28<sup>th</sup>** - Volunteer Registration is due

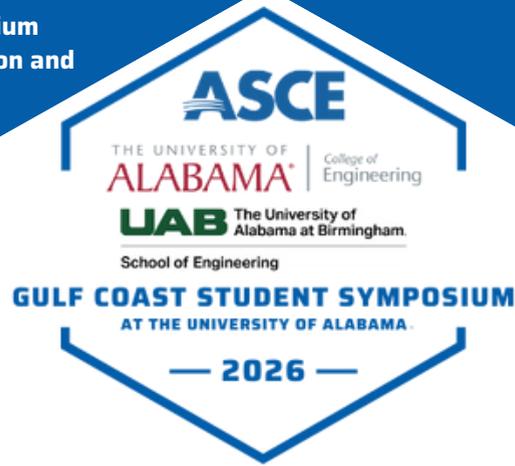
**March 1<sup>st</sup>** - Student Symposium Paper Competition due to submission form. (see instructions on page 9) and The Alamite discounted reservation deadline

**March 4<sup>th</sup>** - Mailer III Receipt Confirmation due from each student chapter

**March 6<sup>th</sup>** - Timber-Strong Design Build Phase Two Project deliverables are due. (Unique and secure link to be provided to each team from ASCE that will be used for all Timber-Strong submissions.)

**March 7<sup>th</sup>** - Timber-Strong Design Build - All Change Orders and final submittals uploaded to ASCE's Cerberus ftp server. (Unique and secure link to be provided to each team from ASCE that will be used for all Timber-Strong submissions.)

**March 12<sup>th</sup> - March 14<sup>th</sup>** - 2026 ASCE Gulf Coast Student Symposium



# PAPER COMPETITION

The ASCE Student Symposium Paper Competition emphasizes the importance of being able to write and present a paper as essential communication skills for all engineers and often necessary for advancement in your career. The competition consists of a paper submission and a presentation at the student symposium.

The topic for the 2026 ASCE Gulf Coast Student Symposium Paper Competition:

***Engineering the Public Welfare: How Civil Engineers Engage and Advance Communities Through Ethical Infrastructure Design in accordance with the ASCE Code of Ethics***

Civil engineering is not only about the design and construction of vertical and horizontal infrastructure. It is an essential part of shaping communities and building a better quality of life for all persons. In this essay, critically analyze the ethical responsibility of civil engineers to recognize the historical, cultural, and social needs of a community and to incorporate those considerations into their work. Discuss how civil engineers can engage with communities to develop solutions that protect historical and cultural resources, improve access and mobility, and expand economic and social opportunities.

Use real-world examples and reflect on how emerging technologies and policies can support these objectives.

## Society-wide Finals Eligibility Requirement

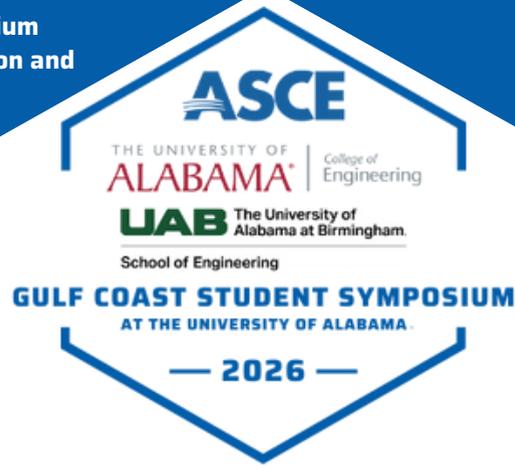
Both the Student Symposium Paper Competition submission and the presentation are mandatory for any ASCE Student Chapter participating in the 2026 ASCE Gulf Coast Student Symposium that wishes to be eligible to advance to ASCE Society-wide finals competitions and the SSBC National Finals.

Competitions requiring participation include:

- ASCE Concrete Canoe Competition
- ASCE Sustainable Solutions Competition
- ASCE UESI Surveying Competition, and
- AISC/ASCE Student Steel Bridge Competition.

*Note: Any papers/presentations created for any other competition do not count as an entry into the Student Symposium Paper Competition.*

**Submission deadline: March 1<sup>st</sup>, 2026**  
**Submission link: <https://forms.office.com/r/Qkdz0yZT4P>**

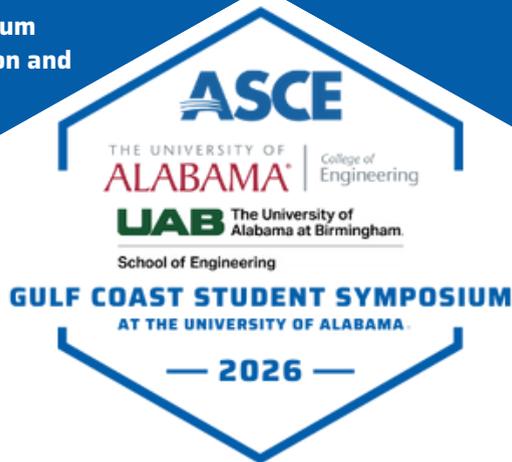


# ELIGIBILITY REQUIREMENTS

## ASCE Society Competition Eligibility Requirements

Competitions that advance to an **ASCE Society-wide finals competition** include the ASCE Concrete Canoe Competition, ASCE Sustainable Solutions Competition, and ASCE UESI Surveying Competition. The AISC/ASCE Student Steel Bridge Competition advances to the SSBC National Finals and follows the eligibility requirements below. See <https://www.asce.org/communities/student-members/conferences/student-steel-bridge-competition> for more information.

The purpose of student competitions is to provide student members career-enrichment opportunities to gain **hands-on, practical experience and leadership skills**. Society Competitions are an important and special opportunity to showcase the **engineering and professional skills** of student teams. As such, mutual respect is required for all stakeholders, including competitors, judges, hosts, and guests. Invitations to the Student Symposia and the Society-wide finals competitions/ASCE Civil Engineering Student Championships are a privilege, not a right. Failure to act professionally can result in sanctions, disqualifications, and loss of invitations. Please note that the requirements for eligibility for Society-wide finals competitions are more stringent than the requirements for participation at the student symposia competitions.



# ELIGIBILITY REQUIREMENTS

## Eligibility for Student Symposium Competition

The following qualifications are required of all ASCE Student Chapters to compete at the Student Symposia Competitions:

An ASCE Student Chapter must:

1. Be in good standing with ASCE:
  - a. Have paid their annual dues, as received by ASCE, **no later than the start of their Student Symposium.**
  - b. Have submitted their student chapter's full Annual Report or EZ Annual Reporting Form **no later than February 1, 11:59 p.m. EST.**

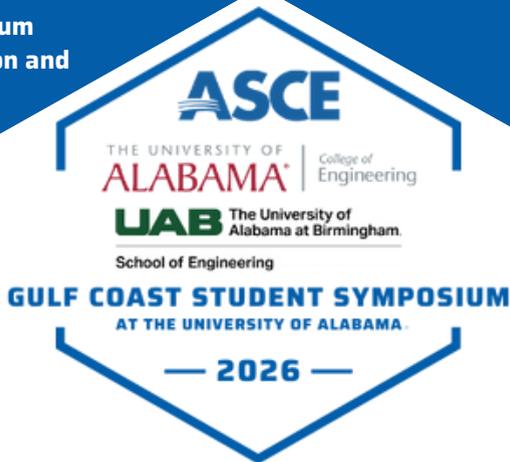
## Eligibility for ASCE Society-wide Finals Competition

The following qualifications are required of all ASCE Student Chapters in order to advance to the ASCE Society-wide Finals Competitions:

An ASCE Student Chapter must:

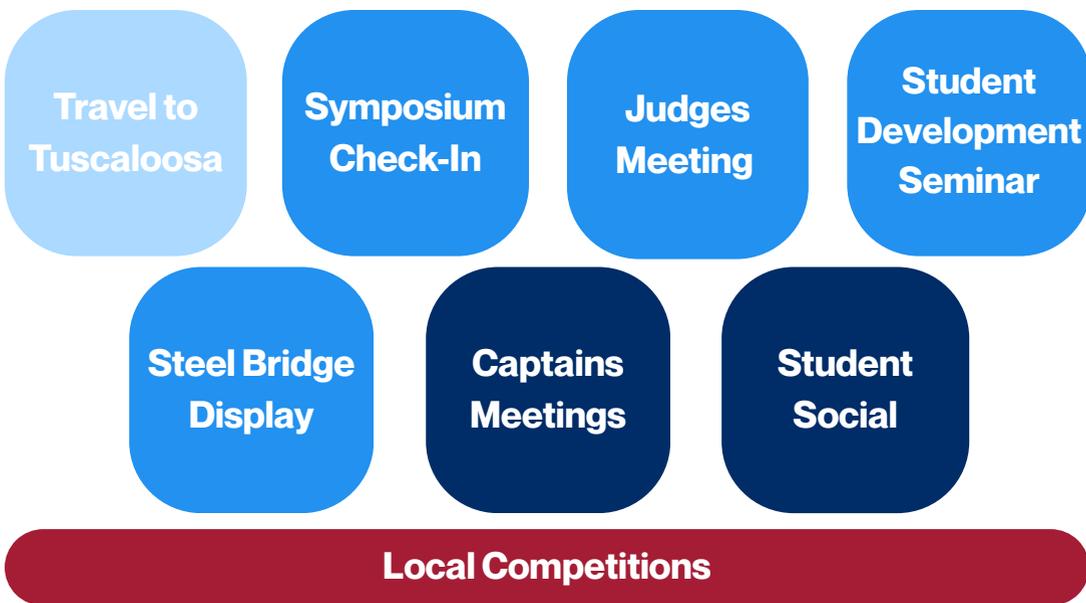
1. Be in good standing with ASCE:
  - a. Have paid their annual dues, as received by ASCE, no later than February 1, 11:59 p.m. EST.
  - b. Have submitted their student chapter's **full Annual Report, no later than February 1, 11:59 p.m. EST,** and have received a minimum score of 25 points out of a possible 100. **Student Chapters that submit an EZ annual reporting form do not qualify** to advance to competition finals; and
2. Attend and participate in their assigned Student Symposium as shown through their school's:
  - a. On-time attendance and active participation by a member of the ASCE Student Chapter at the Student Symposium Business Meeting.
  - b. Participation in the Student Symposium Paper Competition, including submission and presentation by a member of the ASCE Student Chapter. Note that any papers/presentations created for any other competition do not count as an entry into the Student Symposium Paper Competition.

**Questions regarding eligibility should be directed to [student@asce.org](mailto:student@asce.org).**



# TENTATIVE SCHEDULE

## Thursday



## Friday



### Color Key:



Morning



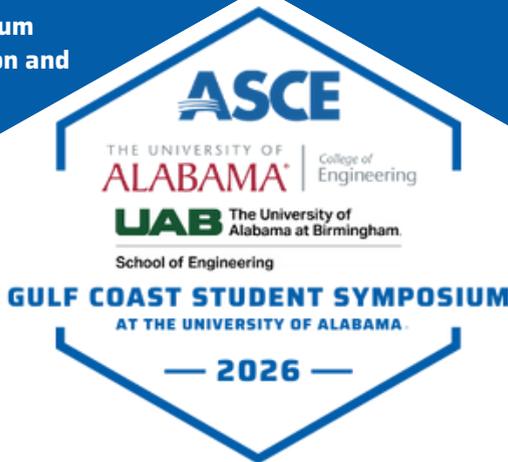
Midday



Night



All day



# TENTATIVE SCHEDULE

## Saturday

Steel Bridge

Timber Strong

Construction Institute

Sustainable Solutions Interviews

3D Printed Bridge

Surveying Presentations

Awards Banquet

Poster Displays

Local Competitions

*Schedule is subject to change.*

### Color Key:



Morning



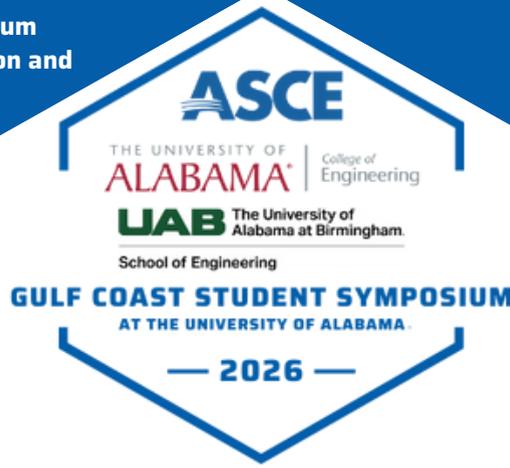
Midday



Night



All day



# HOTEL INFORMATION

The following hotels have reserved room blocks for the symposium - book early to secure your stay before space runs out!

We are also thrilled to announce a partnership with Visit Tuscaloosa. Through this collaboration, we look forward to sharing some of our favorite spots in T-Town and helping you make the most of your time here.

## 1. Hotel Indigo

111 Greensboro Ave, Tuscaloosa, AL 35401  
Group Name – 2026 ASCE Gulf Coast

**Waiting for  
Dr. Armen**

**Space to park trailers at adjacent parking lot.**

## 2. Hampton Inn

600 Harper Lee Dr.  
Group Name – 2026 ASCE Gulf Coast  
Group Code – CHH90Y  
Rate – \$112 per night  
Booking link – [CLICK HERE](#)  
Last Day to Book: 2/25/2026

## 4. Hotel Capstone

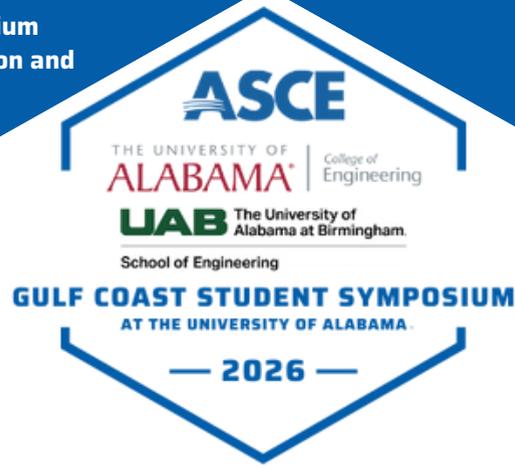
320 Paul W Bryant Dr.  
Group Name – ASCE Gulf Coast Student Symposium  
Rate – \$129 per night  
Booking link – [CLICK HERE](#)  
Last day to book – 2/11/2026

## 3. Fairfield by Marriott

4104 Courtney Drive  
Group Name – ASCE Gulf Coast  
Group Code – ASC  
Rate – \$114 per night  
Booking link – [CLICK HERE](#)  
Last Day to Book: 2/18/2026

## 5. The Alamite

321 6th St.  
Group Name – 2026 ASCE Gulf Coast Student Symposium  
Rate – \$149 per night  
Booking link – [CLICK HERE](#)  
Last day to book – 3/1/2026



# THANK YOU TO OUR SPONSORS

If you or someone you know may be interested in sponsoring the 2026 ASCE Gulf Coast Symposium, please reach out to [uaasce@ua.edu](mailto:uaasce@ua.edu) for more details. Sponsorship offers a meaningful way to support student engineers, gain visibility within the civil engineering community, and connect with future leaders of the profession.

## CAPSTONE

**CRIMSON**

**BLAZER**

logo

**ECS Limited**

**BLACK WARRIOR**

**MAGIC CITY**

logo

**HPM**

**FRIEND**

Dr. Robert Bertini  
Alabama ASCE Chapter