Student Steel Bridge Competition

Plan out your Project

For a successful performance at the Regional Event and National Finals, it’s important to get started early! Below is an example timeline to ensure your club has the resources necessary, is properly registered, and has enough time to practice constructing your bridge for competition. *This timeline may vary depending on school calendar and date of Regional Event

September
- Establish local SSBC Club/ Team
- Create budget and form fundraising plan
- Set specific team assignments
- Identify fabrication and storage location and receive approval from facility if needed
- Hold first club meeting

September - December
- Design your bridge starting with initial concepts and refine through iterative process
- Solicit for sponsorships and financial support
- Attend AISC seminars, fabrications shop tours, professional events

December
- Register club for Regional Event
- Finalize bridge design

January - March
- Work on bridge fabrication
- Make travel arrangements for Regional Event (if applicable)
- Continue solicitation for sponsorships and financial support

March
- Finalize and submit club roster
- Practice timed bridge construction

April
- Showcase your hard work at the Student Steel Bridge Competition - Regional Event!

May (Pending advancement at the Regional Event)
- Make travel arrangements for National Finals
- Make bridge modifications as allowed in the SSBC Rules
- Practice timed bridge construction
- Showcase your hard work at the Student Steel Bridge Competition - National Finals!

www.aisc.org/ssbc