

SSBC COMPETE FROM CAMPUS PREPARATION CHECKLIST:

- Find Suitable Venues:
 - Construction (& Aesthetics)
 - Loading
- Gather Competition Materials:
 - Online References:
 - [2021 Rules & Clarifications](#)
 - [Compete from Campus Guidelines](#)
 - Site Plan Diagram
 - Taping Plan (*coming soon*)
 - Printed Materials:
 - Judging Forms
 - Honor Code Certification Statement
 - [1" Radius Target](#)
 - Construction, Loading and Weight:
 - Cardboard passageway template
 - Tape measure
 - Magnet
 - 3'-0" level ([Rule 9.3.7](#))
 - 2 Timers (Phone may be used)
 - Tape for site layout
 - Safety Supports
 - 3'-0" x 3'-6" Decking (2)
 - Method of checking member dimensions (Rule 8.2.2.2)
 - 2,500 lbs of Loading Weight
 - Method to monitor vertical deflection (3 inch maximum)
 - Plumb bob
 - Method to apply 50lb. lateral load (ex: fish scale)
 - Load Bearing Plates (*if needed*)
 - Scales (4 is ideal. Minimum of 1 required)
- Review construction and loading plans and material purchase lists with Faculty Advisor, campus Head Judge, lab or facilities manager, and any other relevant parties
- Receive all necessary permissions from school through Faculty Advisor
- Confirm one to three campus judges by February 1, 2021. Appoint one of the judges to be the campus Head Judge.
- [Complete Pre-registration Update Form](#) by February 1, 2021
- Camera to record competition submissions
- Submit all documentation by April 1, 2021