



2025 ASCE Student Symposium

Thursday, April 10, 2025 – Saturday, April 12, 2025

Concrete Bat Competition

Overview

The concrete bat competition consists of two parts;

- Design of a concrete baseball bat.
- A modified home run derby

Design Requirements

- Bat length must be between 27" and 35".
- No Portion of the bat can be larger than 5.5" in width. The barrel cannot be less than 1.5" in width.
- Reinforcement fibers and mesh are allowed and encouraged for safety.
- Each bat MUST have at least one reinforcement bar ($\frac{1}{2}$ " max.) spanning the length of the bat with a minimum of $\frac{1}{2}$ " cover on all sides.
- Molds will NOT be provided to schools.
- No paint, tape or external coatings of any kind are permitted; the bat must look like it is made from concrete. Magic marker is allowed for identification. Teams can use colored concrete.
- Each school can only enter one bat.

Modified Home Run Derby Rules

Rules about the modified home run derby will be released with Mailer II.

