Student Competitions

Challenge yourself, build your skills, and work with a team of your peers

ASME sponsors and hosts several engineering competitions throughout the academic year. ASME competitions are not only great for building your resume, but they are a terrific way to promote technical skills and ingenuity while instilling the career-enhancing attributes of leadership and teamwork.

Here are a few of the competitions ASME sponsors:

- **The Student Design Competition** (co-sponsored by Boeing) provides a platform for ME students to present their solutions to a range of design problems.

- **The Human Powered Vehicle Challenge** tasks teams of students to design and then race a human powered vehicle.

- **The Old Guard Oral Presentation Competition** challenges students and early career engineers with their ability to communicate and deliver presentations.

- **The ASME Rapid Design Challenge** provides engineering students with an opportunity to focus on conceptual design, the foundation of the design process.

- **Student Mechanism & Robot Design Competition**

- **Innovation Showcase**

- **ASME/FIRST Robotics Competition**
  - ASME IShow
  - Design Review Competition
  - Student Design Expositions

Learn more about ASME’s student competitions at

[www.asme.org/events/competitions](http://www.asme.org/events/competitions)