
OFFICIAL RULES FOR THE 2016 TULSA ENGINEERING CHALLENGE

EXTREME ENGINEERING CHALLENGE

OBJECTIVE

Design, build and test a design given a problem, materials, and specifications provided to the contestant(s) the day of the event.

DESIGN STATEMENT

Each team will design, build, and test a design the day of the competition. None of the participants will know what the problem is until they walk up to the contest the day of the event.

MATERIAL SPECIFICATIONS

Will be provided the day of the event. Only materials provided by the judges are authorized.

CONSTRUCTION SPECIFICATIONS

Will be provided the day of the event.

COMPETITION SPECIFICATIONS

The Competition will run continuously during the Challenge between 8:30 a.m. and 12 noon.

ALL COMPETITORS COMPETING FOR PRIZES WILL HAVE PRE-REGISTERED.

NO WALK UPS WILL BE ALLOWED TO COMPETE FOR PRIZES, BUT IF MATERIALS ARE AVAILABLE, WALKUPS MAY PARTICIPATE AND BE GRADED.

JUDGING AND SCORING

Rubrics will be given to the students and teachers the day of the event.

GENERAL

The contest is limited to six (6) entries per division per school. Each entry may be an individual or a team project of not more than two students. The team members must all be part of the

same division. For example, an 8th grader may not compete with a 10th grader in the Upper Division.

Registration will be done via the TECh web page which can be accessed through www.tulsaengineer.org. Questions? E-mail: tulsatechchallenge@gmail.com

PRIZES

Prizes will be awarded for three divisions as follows: Upper Division (9th thru 12th), Middle Division (7th thru 8th), and Lower Division (6th grade and under). In the event of a tie, prizes will be equally distributed between winning entries.

First Place: \$50 cash and \$25 cash for their classroom.

Second Place: \$40 cash and \$25 cash for their classroom.

Third Place: \$25 cash and \$25 cash for their classroom.

Any cash prizes will be awarded by a bank check and issued to the teacher/school listed on the registration to be cashed and distributed to the winning student(s). We will mail a check to the address listed on the registration within a few weeks of the competition. If you do not receive your prize or certificates within a few weeks, please email info@tulsaengineer.org with your team name, school, and competition won.
