
OFFICIAL RULES FOR THE 2012 TULSA ENGINEERING CHALLENGE

Theme – Engineers Make It Real – from Ideas to Reality

Digital Poster Design Competition

FOREWORD

This contest is not limited. However, each team planning to attend the Tulsa Engineering Challenge (TECh) MUST complete the TECh Pre-Registration process. No Walk ups will be allowed.

Prizes will be awarded to entries from registered schools only (entries from unregistered schools will NOT be eligible for awards).

DESIGN STATEMENT & OBJECTIVE

Design a digital poster using computer aided graphics to promote this year's theme.

You may use photos, drawings, or clip art. ***However, all final artwork must be scanned into one document and sent to techallenge@yahoo.com not later than March 30!***

Please bring a printout of the artwork to the competition the day of the event so we can display them in the viewing area. The poster should be printed on photo paper or poster paper, and should not be greater than 11"X14". The letters **TECh** must be incorporated into the design. An entry is limited to not more than 10 colors for Upper Division, not more than 8 colors for Middle Division and not more than 5 colors for 6th grade and under.

A contestant MUST NOT USE the same poster that was previously submitted in past years. All designs will be original for the current year.

MATERIALS

All materials used are to be provided by the contestants (computer, data storage device, printed paper, and graphic art programs such as Power Point or Photo Shop).

A printed copy must be submitted to the judges at the competition. The size of the poster is limited to not more than 11" X 14". However, the size of the poster will NOT be a deciding factor in the winning entry unless it exceeds this size, in which case it will be disqualified.

RULES

Prior to the date of the competition, create a computer aided digital poster to be used to promote this year's theme ***"Engineers Make It Real – from Ideas to Reality."***

The design should be created entirely by the students. However, teachers/sponsors may aid the students in getting the file into the proper format.

Colors are limited to not more than ten (10) for Upper Division students, eight (8) for Middle Division students, and five (5) (not including the background color) for Lower Division (6th grade and under). Colors should not blend into each other. Colors used in actual digital photographs do not count towards the color limit. Only wording and self created artwork are limited to the color requirements.

The artwork may be original or copied from clip art or Internet Sources.

Digital Photographs may be used.

Copyrighted material must be protected and should not be used without permission.

Word Art can be used.

The file is to be saved as a jpg, jpeg, pdf., or a bmp file and emailed to techallenge@yahoo.com prior to March 30! Late entries will not be accepted for scoring.

Each team should also submit a copy of the grading sheet to techallenge@yahoo.com as a pdf file with their names clearly spelled legibly and their signatures authenticating their work on the sheet.

A printout of the poster must be submitted to the judges at the competition.

Size is limited to not greater than 11" X14" and not smaller than 8.5" X 11."

Original drawings may be used, as long as the final artwork is scanned and incorporated into the overall design (converted to digital format).

The file must be submitted in digital format, such as jpg, jpeg, pdf. or bmp files.

The winning entry will become the permanent property of the Tulsa Engineering Challenge.

The files will become the property of the Tulsa Engineering Challenge and may be used in future promotions.

PROCEDURE, JUDGING & SCORING

At the competition, the judges will provide a grade of the submissions on a scale of 1-100. The winning posters will be placed on the website.

The scores will be based on a one hundred point scale as follows:

Up to (20) points will be awarded for effective use of colors.

Up to (20) points for proper use of this year's theme.

Up to (20) points for creativity.

Up to (10) points for proper promotion of the goals or objectives of TECh.

Up to (10) points for the TECh lettering design.

Up to (10) points for proper dimensions/proportioning.

Up to (10) points for difficulty of design.

10 points will be subtracted from a final score for misspelled words. Use spell check!

The judges will have the authority to interpret all rules. Any challenge in the rules must be made the day of the competition. In the event of a tie, the prize money will be divided between the winners.

Disqualification

The digital design must be original, and should not have been submitted in a prior year. In the event that a project does not reach the stated goal, is in violation of the rules, or is successfully challenged by another team, the project will be disqualified and not scored. Every effort will be made to notify the team of disqualification before the end of the day; however, this may not always be possible. The judges reserve the right to disqualify a project after review. The decision of the judges, during all phases of the competition, is FINAL.

GENERAL

The contest is limited to six (6) entries per division per school. The entry may be an individual or a team project of not more than two students. The entries will become the property of the Tulsa Engineering Challenge and may be used for marketing purposes.

Registration will be done via the TECh web page which can be accessed through www.tulsaengineer.org. Questions? E-mail: techallenge@yahoo.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: \$100 cash and \$25 cash for their classroom.

Second Place: \$75 cash and \$25 cash for their classroom.

Third Place: \$50 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 tech@tulsaengineer.org with your team name, school, and competition won.

TULSA ENGINEERING CHALLENGE
GRADING AND CERTIFICATION FORM
TECh Digital Poster Design Competition

PLEASE TYPE OR PRINT CLEARLY AND LEGIBLY

Name of School: _____

School Address, City, Zip: _____

Sponsoring Teacher: _____ Phone () _____

Telephone: School (____) _____ Designated Classroom: _____

Teacher E-mail Address: _____

Names of students who submitted the project:

(1) _____ (2) _____

(3) _____ (4) _____

We hereby certify that the poster was designed and created only by students from the school listed above.

Signature of Student #1 Above

Signature of Student #2 Above

Signature of Student #3 Above

Signature of Student #4 Above

GRADING

Up to (20) points will be awarded for different colors and effectiveness.

Points for proper use of color _____

Points for number of colors used _____

Up to (20) points for proper use of this year's theme. _____

Up to (20) points for creativity. _____

Up to (10) points for proper promotion of the goals or objectives of TECh. _____

Up to (10) points for the TECh lettering design. _____

Up to (10) points for proper dimensions/proportioning. _____

Up to (10) points for difficulty of design. _____

Up to (-10) points will be deducted for misspelled words. deduct ()

TOTAL _____

GRADER _____