



HOW TO ENTER

If you are a U.S. 6th or 7th grade student, you can enter the **Army-Navy Bridge Design Contest** by doing the following:

- (1) Form a team of one or two students.
- (2) Create a Team Name that has the word “**Army**” or **Navy**” in it, depending on whether your team will compete on behalf of Army or Navy.
- (3) Register for the contest:
 - Go to the West Point Bridge Design Contest website (<http://bridgecontest.usma.edu/>) and click the “**Register and Login**” tab at the top of the page.
 - Click the “**Start the Registration Wizard**” button.
 - On the first registration screen, enter the Team Name. The Team Captain should enter his or her full name, and then select “**I am not in one of the two categories above, so I am not eligible for prizes.**” Click **Accept and Continue**.*
 - If the team has two members, the second member should enter his or her name, select “**I am not in one of the two categories above, so I am not eligible for prizes,**” and then click **Accept and Continue**. If the team has only one member, click the **Continue** button at the top of the screen.
 - Click “**I Certify the Information Above is True and Correct.**”
 - Enter an e-mail address (preferably *your teacher’s e-mail address*) and a team password. For the Local Contest Code, enter the four characters: **AYNY**. In the “School or Organization” block, the team must enter the school name, followed by the teacher’s name in parentheses. For example, “*West Point Middle School (Mrs. Gray)*”. Now click **Accept and Continue** to complete the registration.
 - Upon completion of the registration, the team will see its Team Home Page. This is where the team will upload its bridge designs for the competition. After registering, the team can access its Team Home Page directly by hitting the “Register and Login” tab on the contest website, and entering the Team Name and password.

* Here, “I am not eligible for prizes” refers to the national West Point Bridge Design Contest. If you are a U.S. 6th or 7th grader, you **will** be eligible for prizes in the special Army-Navy Bridge Design Contest.

(4) If the **West Point Bridge Designer 2013** software is not already installed on your computer, go to <http://bridgecontest.usma.edu/download.htm>, and install it.

(5) Use the **West Point Bridge Designer 2013** to design a bridge and save it as a “bridge design file.” Your goal is to design the *least expensive bridge that passes the load test*.

(6) Log in to the contest website at <http://bridgecontest.usma.edu/login.htm>. Use the upload feature on your Team Home Page to upload your design for judging. You may upload as many designs as you like until the Qualifying Round ends on **March 25, 2013**.

During the Qualifying Round, you can view the Army-Navy Bridge Design Contest scoreboard at <http://bridgecontest.usma.edu/standings/local/AYNY.htm>. This scoreboard will be automatically updated at least every 24 hours.

HOW TO WIN

After the **Qualifying Round**, the top ten Army teams and the top ten Navy teams will be invited to compete in the **Semi-Final Round** on April 5, 2012.

The top two Army semi-finalists and the top two Navy semi-finalists will be invited to the U.S. Naval Academy in Annapolis, MD, to compete in a special **Army-Navy Final Round** on April 24, 2013.

Both members of the top team in the Final Round will receive a special TOP SECRET prize in recognition of their achievement.

If you have any questions, feel free to e-mail us at wpbedc1@gmail.com.