



Hartnell College Physics Olympics 2019

Date: Friday, May 3, 2019

Time: 9:00 AM -- 1:00 PM

Location: STEM Building (S building)

Purpose:

1. To give participants insight into the problems and thought processes which take place in the design of an original and practical apparatus
2. To stimulate creative thinking
3. To demonstrate one's knowledge of science

General Rules:

The competition is open to all science students at the high school and college level. An entry may be an individual or a team, however a team will be limited to a maximum of two people. Prizes (one per team) will be awarded to the first three places in each of the events. Decisions by the judges are final.

Schedule of Events:

9:00 - 11:00	Egg Drop competition – Parking Structure (across N building)
9:00 - 11:00	Marshmallow Tower – S121
9:00 - 11:00	Robotics: Line Following- S Building
9:00 - 11:00	Building Blocks – S120
9:00 - 11:00	Registration and qualification of bridge entries – S207
10:00 – 11:00	Planetarium Show – Planetarium – S Building
11:00 – 12:00	Ice cream social/Physics Demos – Between S and N Buildings
12:00	Bridge testing begins - S208