



Tau Beta Pi

Iowa Alpha Chapter @ Iowa State University

Tau Beta Pi is the national Engineering Honor Society. Established in 1907, the Iowa Alpha Chapter is the oldest continually active honor society at Iowa State University and one of the most celebrated Tau Beta Pi chapters in the US. Iowa Alpha and its members have a long history of achievement and service to the engineering profession and to the University, Ames community, and State of Iowa through outreach activities. The Chapter strives to fulfill the objective of Tau Beta Pi:

Integrity and Excellence in Engineering





Tau Beta Pi K-12 Outreach

TBP-Iowa Alpha

110 Marston Hall, Ames, IA 50011 http://iowaalpha.tbp.org

Engineering Honor Society

http://iowaalpha.tbp.org

Experience Engineering with TBP



Roller Coaster Competition

Create a roller coaster for a ball bearing that incorporates tricks and a Rube-Goldberg challenge. Visit ISU to compete.

Middle School/High School Spring of 2011

ESC Outreach Day

Visit ISU college of engineering and have fun will hands on activities that showcase all the departments.

Middle School Fall of 2010





Catapult Competition

Form a team to build a trebuchet to throw eggs 120 ft. Bring your device to ISU for VEISHEA to compete.

High School April 16, 2011



Building The Future

Disaster strikes a small town. Complete 4 projects to solve the problems and learn what Engineers do.

High School/ Middle School

Fall of 2010

Interested in some of our Activities?

Return this form to

Tau Beta Pi 110 Marston Hall Iowa State University Ames, IA 50011

or e-mail us at:

tbp-projects@iastate.edu

I'm interested in:
Roller Coaster Competition
Catapult Competition
Building The Future
ESC Outreach Day
Name:
School:
Address:
Phone:
E-mail:
Teacher
Parent
Student