Seniors in Dr. Brower’s ME Lab recently participated in a poster presentation where they were tasked with convincing potential investors (played by Engineering faculty members) that their team’s design to reduce drag on a Semi Truck/Trailer warranted investment dollars.
The Engineering Club meets every Friday at 3:00 in AEC 204. Feel free to stop in and see what's happening!

Registration Notice: Statistics for Engineers

MET/AME students are required to complete a Statistics class (suggested for Fall semester of your junior year.)

PLEASE NOTE that you should register for STAT 305 (tailored specifically to Engineering students) rather than STAT 200. If you have questions, contact your advisor.

Engineering Club News

The Engineering Club now has CMU Engineering shirts available!

They come in both Gray and Maroon, sizes S-2XL. There is a limited number so get the first batch while they last!

If interested, talk to Aaron Howell, or any other club member. Shirts are 10 dollars for students and faculty. Shirts may also be purchased from Harriet at the AEC front desk.

The Engineering Club meets every Friday at 3:00 in AEC 204. Feel free to stop in and see what's happening!
Career and Internship Opportunities:

Leitner-Poma has openings for summer internships as well as full-time positions. Contact Keith Albers for more information: 970-241-4442 or kga@leitner-poma.com

Scholarships!

The 2014-2015 SHPE Foundation Scholarship Application is currently open. Applications will be accepted if postmarked by May 1st, 2014. Go to: http://www.shpefoundation.org/scholarships/

The SHPE Foundation Scholarship Program exists to support Hispanic students to pursue degrees in science, technology, engineering, and mathematics (STEM). Merit-based and need-based scholarships ranging from $1,000-$5,000 are awarded to Hispanic students who demonstrate significant motivation and aptitude for educations and careers in STEM fields.

The International Association of Plumbing and Mechanical Officials (IAPMO), a worldwide organization of dedicated professionals striving to make our planet a safer and healthier place in which to live, will again sponsor an essay competition awarding scholarships to three young people. Participants in this year’s contest will submit essays expressing their thoughts on “How is the planet’s energy future tied to the innovation and skill of the plumbing and mechanical industry?” As IAPMO’s Uniform Plumbing Code® serves as the basis of codes that protect one half of the world’s population through safe installation and governance of plumbing systems around the globe and includes numerous provisions addressing sustainable systems and practices, the topic chosen by the IAPMO Board of Directors succinctly reflects both IAPMO’s 87-year-old mission and its future. The competition is open to those who are enrolled or accepted as a full-time (12 credit hours) student in an accredited technical school, community college, trade school, four-year accredited college or university, or an apprentice program. Students must provide a copy of their full time class schedule to confirm eligibility. Submitted essays must be completely original and no fewer than 800 words and no more than 1,600 words. The essay entry deadline is 11:59pm (PT) on May 1, 2014. Get more information at: http://www.iapmo.org/pages/essaycontest.aspx

The Heinlein Society is pleased to announce our third annual scholarship essay contest for the 2014-2015 academic year. The scholarships will be awarded to undergraduate students of accredited 4-year colleges and universities majoring in engineering, math, or physical sciences (e.g. physics, chemistry), or in Science Fiction as Literature. Applicants will need to submit a 500-1,000 word essay on one of several available topics. Deadline to submit an essay is May 15! Winners will be announced on July 7, 2014. More info: http://www.heinleinsociety.org/scholarship-program/
Tutoring Services Now Available at AEC

Need a little help with your engineering coursework? The CMU Tutorial Learning Center (TLC) offers tutoring services free of charge. You can find current senior and tutor Jeremy Cleaveland in the AEC Conference Room (Room 131) every Monday and Wednesday morning from 10:00 to 11:00 a.m. this semester AND in Room 203 every Tuesday and Thursday afternoon from 1:00 to 2:00 p.m. Please consider taking advantage of this free service!

Have you met your Advisor?

Your official advisor is assigned based on the first letter of your last name, as follows:

<table>
<thead>
<tr>
<th>Last Name Begins With</th>
<th>Faculty Advisor:</th>
<th>Office:</th>
<th>Phone:</th>
<th>E-mail:</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-C</td>
<td>Dr. Nathan McNeill</td>
<td>AEC 206</td>
<td>248-1623</td>
<td><a href="mailto:nmcneill@coloradomesa.edu">nmcneill@coloradomesa.edu</a></td>
</tr>
<tr>
<td>D-H</td>
<td>Dr. Scott Bevill</td>
<td>AEC 212</td>
<td>248-1459</td>
<td><a href="mailto:sbevill@coloradomesa.edu">sbevill@coloradomesa.edu</a></td>
</tr>
<tr>
<td>I-L</td>
<td>Dr. Scott Kessler</td>
<td>AEC 216</td>
<td>248-1673</td>
<td><a href="mailto:skessler@coloradomesa.edu">skessler@coloradomesa.edu</a></td>
</tr>
<tr>
<td>M-R</td>
<td>Dr. Farzad Taghaddosi</td>
<td>AEC 125</td>
<td>248-1678</td>
<td><a href="mailto:ftaghaddosi@coloradomesa.edu">ftaghaddosi@coloradomesa.edu</a></td>
</tr>
<tr>
<td>S-Z</td>
<td>Dr. Francisco Castro</td>
<td>AEC 215</td>
<td>248-1564</td>
<td><a href="mailto:frcastro@coloradomesa.edu">frcastro@coloradomesa.edu</a></td>
</tr>
</tbody>
</table>

Dr. Tim Brower (AEC 213, 248-1662, tbrowser@coloradomesa.edu) is the primary advisor for students who have been accepted into the CU-Boulder/CMU Mechanical Engineering Partnership BSME Program.

CU Partnership Criteria

There are two ways for current CMU students to be accepted into the CU BSME program:

1) Earn a B or better in two CMU calculus courses and two CMU physical science courses (calculus-based physics and/or college chemistry) with an overall CMU GPA of at least 2.9, OR

2) Complete the sequence of courses listed on the current Mechanical Engineering Degree Requirements Worksheet for Freshman and Sophomore Years with a combined GPA in these courses not lower than 2.9, and an overall CMU cumulative GPA not lower than 2.9.

If you would like more information about planning your coursework to meet these requirements or you would simply like to learn more about Engineering options at CMU, please schedule an appointment with your faculty advisor or the Partnership Program Director, Dr. Tim Brower (248-1662, tbrowser@coloradomesa.edu).