These two pictures were taken during Ms. Lanci’s MCEN 4026 manufacturing lab on composites – students had to construct a 1”x2”x15” beam out of a balsawood or foam core and woven fiberglass fabric.

Thinking of applying to the CU BSME degree program?
If you have completed a two-course sequence in calculus at CMU with a grade of “B” or higher AND you’ve completed two physical science courses at CMU (calculus-based physics and/or college chemistry) with a grade of “B” or higher AND your overall GPA for all courses taken at CMU is 2.9 or better, then it might be time to think about submitting your initial application to the CU-Boulder/CMU Mechanical Engineering Partnership’s BSME program. Please schedule an appointment with Dr. Brower (tbrower@coloradomesa.edu) to review your progress and discuss your plans if you meet these criteria.

MET Accreditation
We will be seeking accreditation for our baccalaureate degree in Mechanical Engineering Technology next fall. For more information, contact Dr. Brower (tbrower@coloradomesa.edu)
Internship Opportunity

CAPCO has an opening for a Research Engineer Intern. Qualified candidates will have completed a minimum of 2 years college in a technical or scientific field with a 3.0 GPA or higher and will be at least 21 years of age. Additional details are available at the AEC front desk and on the AEC 2nd floor student lounge bulletin board.

Check out this scholarship opportunity!

The Science, Mathematics And Research for Transformation (SMART) Scholarship for Service Program is an opportunity for students pursuing an undergraduate or graduate degree in Science, Technology, Engineering, and Mathematics (STEM) disciplines to receive a full scholarship and be gainfully employed upon degree completion. APPLICATIONS ARE DUE DECEMBER 1! For more information, visit smart.asee.org.

ENGR312 to be offered Spring Semester

Attention, AME/MET Students! ENGR312 Thermodynamics will be offered during the Spring 2016 semester. The class is scheduled for Mondays and Wednesdays 12:30-1:45 pm. This was a late addition to the course offerings so please check it out if you need this class!

Society of Women Engineers are moving meeting locations! We will now be holding meetings the 1st and 3rd Monday of each month at 6:00 pm in the conference room of the AEC. If you are interested in club activities and are unable to attend, feel free to contact Victoria Chavez for more information. Men are welcome to attend! For more information, please contact: Victoria Chavez, 970.201.5660 Victoria.Chavez@colorado.edu

Mesa Motorsports participated in the Fuoco Motor Co. Downtown Car Show in September. They also sponsored a blood drive with St. Mary’s Hospital in October. Stay tuned for more news as Car #90 prepares for 2016 FSAE competitions. We still have Mesa Motorsports t-shirts available for sale at the AEC Front desk—the perfect holiday gift!
Senior Design Teams Dazzle our Industry Advisory Council Members at their Fall meeting!
Find Your Faculty Advisor

Meeting with your advisor is essential to your success. Your advisor can help interpret the degree audit and provide advice on which courses would be best to take next.

Your current major and advisor are listed in the DegreeWorks report you can access via MavZone (on the Student Academics tab.)

(Note: Dr. Brower is the primary advisor only for Junior and Senior students in the CU-Boulder BSME degree program. All other students have another faculty member as their primary advisor.)

Engineering Faculty Advisors

We strongly urge all students to take advantage of the opportunity to plan their course sequence, review potential elective choices, and discuss issues of concern with their Primary Faculty Advisor. Please make an appointment when you need to see your advisor.

Contact information for Engineering Faculty Advisors is shown below:

<table>
<thead>
<tr>
<th>Name</th>
<th>Office</th>
<th>Office Phone</th>
<th>E-mail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Scott Bevill</td>
<td>AEC 212</td>
<td>970.248.1459</td>
<td><a href="mailto:sbevill@coloradomesa.edu">sbevill@coloradomesa.edu</a></td>
</tr>
<tr>
<td>Dr. Timothy Brower</td>
<td>AEC 213</td>
<td>970.248.1662</td>
<td><a href="mailto:tbrower@coloradomesa.edu">tbrower@coloradomesa.edu</a></td>
</tr>
<tr>
<td>Dr. Francisco Castro</td>
<td>AEC 215</td>
<td>970.248.1564</td>
<td><a href="mailto:frcastro@coloradomesa.edu">frcastro@coloradomesa.edu</a></td>
</tr>
<tr>
<td>Dr. Scott Kessler</td>
<td>AEC 216</td>
<td>970.248.1673</td>
<td><a href="mailto:skessler@coloradomesa.edu">skessler@coloradomesa.edu</a></td>
</tr>
<tr>
<td>Ms. Sarah Lanci</td>
<td>AEC 125</td>
<td>970.148.1678</td>
<td><a href="mailto:slanci@coloradomesa.edu">slanci@coloradomesa.edu</a></td>
</tr>
<tr>
<td>Dr. Nathan McNeill</td>
<td>AEC 206</td>
<td>970.248.1623</td>
<td><a href="mailto:nmeneill@coloradomesa.edu">nmeneill@coloradomesa.edu</a></td>
</tr>
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</table>

Important Upcoming Dates

November 23-27   Thanksgiving Break
December 4       Last Day of Classes for Fall 2015
December 7-10    Final Exams
January 19       Spring 2016 Semester Begins
March 14-18      Spring Break
April 29         CMU Student Showcase
May 6            CU-Boulder Engineering Recognition Ceremony
May 14           CMU Commencement