Duct tape is like the Force. It has a light side and a dark side and it holds the universe together.

Registration for Spring 2016 Semester Begins October 26

As you plan your course schedule each semester, please be sure you coordinate with your faculty advisor and consult the appropriate Program Sheet for your degree. Note that Dr. Brower is the primary faculty advisor only for Juniors and Seniors in the Partnership Program (those who have been admitted to the CU-Boulder BSME degree program); all other students will have a different primary faculty advisor. Contact information for faculty advisors is shown on page 4.

Students in Dr. McNeill’s HVAC class paid a visit to the Wayne N. Aspinall Federal Building in downtown Grand Junction on Monday, September 21. One goal of the recent remodel project at the Federal Building was to become GSA’s first net-zero energy building on the National Register of Historic Places. Designed to achieve LEED® Platinum certification, this innovative remodel was intended to turn a 1918 building into a net producer of energy. Students learned, however, that sometimes form takes precedence over function. Because the Federal Building is a historic landmark the exterior could not be visually altered. Consequently, during the remodel, contractors could not install enough solar panels on the roof to produce a net amount of energy.

Upcoming Career Services Workshops

Preparing for an Internship, UC 221
Wednesday, Oct. 14, 4:00 - 5:00

Resume Workshop, Escalante 302
Thursday, Oct. 22, 3:30 - 5:00,

Job Search Strategies Workshop, UC 221
Wednesday, Nov. 4, 4:00 - 5:00

Interviewing Skills Workshop, UC 221
Thursday, Nov. 12, 3:30 - 4:30

Look inside this edition for Club updates and new information on scholarships and internship opportunities!
Steel Internship Scholarships and Steel Scholarships  There are two different types of Steel Scholarships. Applications for 2016-2017 will be accepted through 31 October 2015.

Find more information and submit an application at: http://www.aist.org/students-faculty/scholarships/steel-internships-and-scholarships

Create a profile at AfterCollege.com and apply for quarterly Engineering, STEM Inclusion, and Succurro Scholarships. AfterCollege.com

CoorsTek Internship Opportunity!

At CoorsTek we change our world by providing industry with break-through solutions for an amazing variety of engineered parts and integrated systems made from ceramics, metals, and plastics. CoorsTek currently has an opportunity available for a talented Engineering Intern located in Grand Junction, CO. Apply online at: http://www.coorstek.com/careers/opportunities.php (Click on the search jobs link and the position will be for engineering intern in Grand Junction, CO.)

Fantastic Fall Field Trips

Students in Ms. Lanci’s Manufacturing Processes and Systems classes (MCEN 4026 and ENGR 225/426) have had some amazing field trips to local businesses recently. Here they are touring Leitner-Poma to see a new lift terminal (right) and at Castings, Inc. (below and below right)
Come support Mesa Motorsports October 21st on the main campus for our first annual blood DRIVE. Donate blood any time from 10 to 1 for a half price tee-shirt and a chance to get to sit in the race car and fire it up. This is your opportunity to save lives and help support the club in its second year of competition. We will also be selling beer festival tickets and taking money/pre-orders for club hoodies to keep us warm this winter.

The club is gaining interest and recognition as the team grows. Official meetings will be held at the AEC every Thursday. We are knee deep in the design work for this year’s race car and component teams have already been divided up. Thank you to all those who are dedicating themselves to the team and the competition this year. Let’s create a team that will continue on for years to come as the torch is passed!

Mesa Motorsports wants to give special thanks and recognition to all of last year’s sponsors for helping us find our Formula SAE legs and believing in us to go the distance. Also a gracious thank you to all the early sponsorship support this year as we gear up for the most improved trophy at this year’s competition.

Stay tuned for a night at The Point for drinks and celebration in honor of our sponsors and the team!
**AEC Coffee Station**

*is restocked and ready*

Enjoy a hot cup of coffee while you’re at the Archuleta Engineering Center - thanks to the K-Cup brewing station in the AEC break room provided by the Engineering Club!

Coffee and cups are available behind the AEC front desk. ($1/cup)

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**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.)

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**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>
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