MEEG4131
Creative Projects

David Albers
MEEG Student Projects Coordinator
MEEG4131 Creative Projects (All require override form)

Big 5 national design competition:

<table>
<thead>
<tr>
<th>Competition</th>
<th>Advisor</th>
<th>Code</th>
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<tbody>
<tr>
<td>AIAA Design/Build Fly</td>
<td>Dr. Huang</td>
<td>MEEG4131-004</td>
</tr>
<tr>
<td>IEEE Solar Boat</td>
<td>Jason Bailey</td>
<td>MEEG4131-0</td>
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<tr>
<td>NASA Lunar Mining Competition</td>
<td>Dr. Wejinya</td>
<td>MEEG4131-014</td>
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<tr>
<td>SAE Baja</td>
<td>Mr. Roberts</td>
<td>MEEG4131-008</td>
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<tr>
<td>NASA Rocket</td>
<td>Dr. Huang</td>
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• Industry Initiated: MEEG4131-012, Dave Albers is group advisor with other faculty members as the small group advisor. We expect 12-14 company projects this Fall. We have done projects with:

Amazeum  Dassault Falcon Jet  Glad / Clorox
AERT  KYYA Chocolate  General Dynamics
Core Brewing  Rheem HVAC  Dayco Automotive
JV Manufacturing  BMEG Department  Marshalltown Tool
ELEG Department  Theater Department  UAMS HD Nursing
Esterline  Tyson  Your company Co-Op?

We are in discussions with: 3M, L-3, Pratt Whitney, Tinker AFB, McKee Foods, Nucor Yamato.

During the summer, students will receive a list of companies for the fall and a brief description of each project. They then provide their 1st, 2nd and 3rd preferences. Students will be assigned to teams and typically 80% get their 1st choice and the remainder get their 2nd choice.
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- **Student Initiated** – students must submit project request form by 4/1/2016 to be considered for Fall 2016. Team size requirement is 3-5 students and may include other majors. Students must find faculty advisor and typically provide their own funding.
Questions?

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