The School of Engineering Fee

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Proposal

- Provide additional support to students in the undergraduate and graduate programs in the School of Engineering.
- Support would impact students through career services, engineering student council, student projects, undergraduate labs, graduate labs, and new faculty.
- Funds would come from a $15/hr fee on engineering courses, roughly $100/semester cost over a student’s career at KU.
Estimated Distribution

- Approximately $425K generated per year for undergraduate and graduate program support.
- Expenditures would support students through various programs in the SoE.
  - SoE Laboratory Equipment and Technician Support
  - Career Services Support
  - Student Project and Eng. Student Council Support
  - Laboratory Support for New Faculty
How Does KU Compare with Peers?
- Big 12 (4-Year Cost Comparison)

<table>
<thead>
<tr>
<th>School</th>
<th>Total Eng. Fees for 4 yrs</th>
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</thead>
<tbody>
<tr>
<td>UT-Austin</td>
<td>$4320</td>
</tr>
<tr>
<td>Texas A&amp;M</td>
<td>$2440</td>
</tr>
<tr>
<td>Missouri-Columbia</td>
<td>$2556</td>
</tr>
<tr>
<td>Kansas State</td>
<td>$1800</td>
</tr>
<tr>
<td>Iowa State</td>
<td>$1544</td>
</tr>
<tr>
<td>Oklahoma</td>
<td>$1080</td>
</tr>
<tr>
<td>Oklahoma State</td>
<td>$1140</td>
</tr>
<tr>
<td><strong>Average</strong></td>
<td><strong>$2125</strong></td>
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</tbody>
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- KU current engineering fee $900
- KU with proposed increase $1800
SOE Lab Equipment & Support

- **Allocation**
  - Improve SoE and departmental laboratory equipment
    - Computers and IT hardware (scanners, CD burners, etc.)
    - Course laboratory equipment
  - Improve technology available for student checkout
    - Laptops
    - Projectors
    - Digital Cameras
    - Digital Videocameras
Technician Support

- Allocation
  - Goal is to improve the service to students by improving the technician support in our school and departmental labs.
  - Additional technicians for IT and departmental lab support.
Career Services

Allocation

- Goal is to create more internship and permanent career opportunities for SoE students.
- Increased number of companies interviewing on campus.
- Increase contact between students and companies.
Engineering Student Council

- Allocation
  - Goal is to provide support for the engineering student council and various student societies in the school.
  - Funds would be allocated to student projects, societies, etc.
  - ESC would evaluate and make a recommendation for allocation of these funds.
New Faculty Support

- **Allocation**
  - Goal is to improve development of new faculty as they are hired.
  - New faculty development support (attend teaching and/or research conferences).
  - Laboratory equipment for new faculty and students (undergraduates and graduates).
  - Travel support for new faculty.
The Bottom Line

- The original engineering fee has not been increased since it was adopted in early 1990s. However, the cost to support growing technology has increased.

- Currently the University of Kansas School of Engineering has the lowest fee in Big 12 (of those with data available) and thus cannot provide adequate support to the student programs.

- Increasing our fee to $30/credit hour still places at/below the average and mean.

- Increasing the fee would increase overall cost of education by $900 or approximately $100/semester.
Finally, Why?

- Attracting top students to KU is dependent on top facilities.
- Technology has increased exponentially over the last 5 years (along with the cost).
- This fee will provide better service and support for students though various programs in the School of Engineering.
- Accreditation (ABET) requires facilities to be modern and conducive to learning.