General Information
K-State 2025 Overall Goal
Kansas State University will be recognized as one of the nation's Top 50 Public Research Universities. (For more information see www.k-state.edu/2025/)

College of Engineering Vision
The Kansas State University College of Engineering will be a highly ranked college providing quality education within a research environment that develops engineering leaders to benefit society.

College of Engineering Strategic Planning Themes
1. Recruit and retain diverse academic achievers from both inside and outside Kansas to produce graduates who will take the lead in generating technological solutions for and new knowledge about tomorrow's challenges.
2. Provide outstanding and diverse faculty and technological facilities so students receive quality teaching and advising, enabling them to become problem solvers, leaders, and critical thinkers highly sought after by universities, industry, and the government.
3. Establish focused, high-impact, nationally recognized research programs and build a prominent faculty that will enhance the college's national and international reputation.
4. Establish lifelong connections with alumni and capitalize on this network, corporate partnerships, and related research/scholarship within the college to strengthen the education experience, research/scholarship quality, and financial support of the college.
5. Prepare students and faculty for the changing global environment to create a culture of diversity, creativity, innovation, and entrepreneurship.
6. Disseminate new knowledge to a global society and the citizens of Kansas to meet the land-grant mission.
## Programs of Study

<table>
<thead>
<tr>
<th>Program of Study</th>
<th>B.S.</th>
<th>M.S.</th>
<th>Ph.D.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architectural Engineering</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Biological and Agricultural Engineering</td>
<td></td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Biological Systems Engineering</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biological Option</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Environmental Option</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Machinery Systems Option</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Construction Engineering Track</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Environmental Engineering Track</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Structural Engineering Track</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transportation/Materials Engineering Track</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Computer Engineering</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Computer Science</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Construction Science and Management</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Engineering Management</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial Engineering</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Information Systems</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Nuclear Engineering Option</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nuclear Engineering</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Operations Research</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Software Engineering</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## College Administration

<table>
<thead>
<tr>
<th>Title</th>
<th>Name</th>
<th>Phone</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Interim Dean</strong></td>
<td>Dr. Gary A. Clark</td>
<td>(785) 532-5590</td>
<td><a href="mailto:gac@ksu.edu">gac@ksu.edu</a></td>
</tr>
<tr>
<td><strong>Associate Dean, Engineering Research and Graduate Programs</strong></td>
<td>Dr. Noel N. Schulz</td>
<td>532-5844</td>
<td><a href="mailto:noels@ksu.edu">noels@ksu.edu</a></td>
</tr>
<tr>
<td><strong>Special Assistant to the Dean</strong></td>
<td>Dr. Ronaldo Maghirang</td>
<td>532-5590</td>
<td><a href="mailto:rmaghir@ksu.edu">rmaghir@ksu.edu</a></td>
</tr>
<tr>
<td><strong>Assistant Deans</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recruitment</td>
<td>Prof. Thomas C. Roberts</td>
<td>532-5455</td>
<td><a href="mailto:tcr@ksu.edu">tcr@ksu.edu</a></td>
</tr>
<tr>
<td>Retention, Diversity and Inclusion</td>
<td>Ms. Bette L. Grauer</td>
<td>532-5437</td>
<td><a href="mailto:grauerb@ksu.edu">grauerb@ksu.edu</a></td>
</tr>
<tr>
<td>Student Services</td>
<td>Mr. Larry Satzler</td>
<td>532-5592</td>
<td><a href="mailto:larryv@ksu.edu">larryv@ksu.edu</a></td>
</tr>
<tr>
<td><strong>Directors</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Development</td>
<td>Ms. Lori R. Rogge</td>
<td>532-7500</td>
<td><a href="mailto:lorir@found.ksu.edu">lorir@found.ksu.edu</a></td>
</tr>
<tr>
<td>Engineering Communications</td>
<td>Ms. Mary M. Rankin</td>
<td>532-6715</td>
<td><a href="mailto:mrankin@ksu.edu">mrankin@ksu.edu</a></td>
</tr>
<tr>
<td>Engineering Computing Services</td>
<td>Mr. Stephen J. Coulson</td>
<td>532-6392</td>
<td><a href="mailto:sjc@ksu.edu">sjc@ksu.edu</a></td>
</tr>
<tr>
<td>Multicultural Engineering Program</td>
<td>Ms. LaVerne Bitsie-Baldwin</td>
<td>532-5949</td>
<td><a href="mailto:lbaldwin@ksu.edu">lbaldwin@ksu.edu</a></td>
</tr>
</tbody>
</table>
### Departments, Centers, and Institutes

#### Academic Departments

<table>
<thead>
<tr>
<th>Name</th>
<th>Phone</th>
<th>E-Mail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prof. Raphael (Ray) Yunk</td>
<td>532-5964</td>
<td><a href="mailto:yunk@ksu.edu">yunk@ksu.edu</a></td>
</tr>
<tr>
<td>Dr. Joseph Harner</td>
<td>532-5580</td>
<td><a href="mailto:jharner@ksu.edu">jharner@ksu.edu</a></td>
</tr>
<tr>
<td>Dr. James Edgar</td>
<td>532-5584</td>
<td><a href="mailto:edgarjh@ksu.edu">edgarjh@ksu.edu</a></td>
</tr>
<tr>
<td>Dr. Robert Stokes*</td>
<td>532-5862</td>
<td><a href="mailto:drbobb@ksu.edu">drbobb@ksu.edu</a></td>
</tr>
<tr>
<td>Dr. Gurdip Singh</td>
<td>532-6350</td>
<td><a href="mailto:gurdip@ksu.edu">gurdip@ksu.edu</a></td>
</tr>
<tr>
<td>Dr. Don Gruenbacher</td>
<td>532-5600</td>
<td><a href="mailto:grue@ksu.edu">grue@ksu.edu</a></td>
</tr>
<tr>
<td>Dr. Bradley Kramer</td>
<td>532-5606</td>
<td><a href="mailto:bradleyk@ksu.edu">bradleyk@ksu.edu</a></td>
</tr>
<tr>
<td>Dr. William Dunn*</td>
<td>532-5610</td>
<td><a href="mailto:dunn@ksu.edu">dunn@ksu.edu</a></td>
</tr>
</tbody>
</table>

#### Research

<table>
<thead>
<tr>
<th>Name</th>
<th>Phone</th>
<th>E-Mail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Jeffrey Tucker</td>
<td>532-7044</td>
<td><a href="mailto:jwtuck@ksu.edu">jwtuck@ksu.edu</a></td>
</tr>
<tr>
<td>Dr. Larry Erickson</td>
<td>532-6519</td>
<td><a href="mailto:lerick@ksu.edu">lerick@ksu.edu</a></td>
</tr>
<tr>
<td>Dr. Simon Ou</td>
<td>532-7941</td>
<td><a href="mailto:xou@ksu.edu">xou@ksu.edu</a></td>
</tr>
<tr>
<td>Dr. Mary Rezac</td>
<td>532-4315</td>
<td><a href="mailto:rezac@ksu.edu">rezac@ksu.edu</a></td>
</tr>
<tr>
<td>Dr. Noel N. Schuiz</td>
<td>532-5844</td>
<td><a href="mailto:noels@ksu.edu">noels@ksu.edu</a></td>
</tr>
<tr>
<td>Dr. Noel N. Schuiz</td>
<td>532-5844</td>
<td><a href="mailto:noels@ksu.edu">noels@ksu.edu</a></td>
</tr>
<tr>
<td>Mr. Bruce Snead</td>
<td>532-6026</td>
<td><a href="mailto:bsnead@ksu.edu">bsnead@ksu.edu</a></td>
</tr>
<tr>
<td>Dr. David Ben-Arieh</td>
<td>532-3724</td>
<td><a href="mailto:davidbe@ksu.edu">davidbe@ksu.edu</a></td>
</tr>
<tr>
<td>Dr. Steven Eckels</td>
<td>532-5620</td>
<td><a href="mailto:eckels@ksu.edu">eckels@ksu.edu</a></td>
</tr>
<tr>
<td>Dr. Byron Jones</td>
<td>532-2319</td>
<td><a href="mailto:jones@ksu.edu">jones@ksu.edu</a></td>
</tr>
<tr>
<td>Ms. Nancy Larson</td>
<td>532-6026</td>
<td><a href="mailto:nlarson@ksu.edu">nlarson@ksu.edu</a></td>
</tr>
<tr>
<td>Dr. Douglas S. McGregor</td>
<td>532-7057</td>
<td><a href="mailto:mcgregor@ksu.edu">mcgregor@ksu.edu</a></td>
</tr>
<tr>
<td>Dr. Robert Stokes</td>
<td>532-5862</td>
<td><a href="mailto:drbobb@ksu.edu">drbobb@ksu.edu</a></td>
</tr>
<tr>
<td>Dr. Stacy Hutchinson*</td>
<td>532-2843</td>
<td><a href="mailto:sillhutch@ksu.edu">sillhutch@ksu.edu</a></td>
</tr>
</tbody>
</table>

*Interim
### Deans of the College of Engineering

<table>
<thead>
<tr>
<th>Name</th>
<th>Term</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edmund B. McCormick</td>
<td>1908 - 1913</td>
</tr>
<tr>
<td>A. A. Potter</td>
<td>1913 - 1920</td>
</tr>
<tr>
<td>Roy A. Seaton</td>
<td>1920 - 1949</td>
</tr>
<tr>
<td>M. A. Durland</td>
<td>1949 - 1961</td>
</tr>
<tr>
<td>John Shupe (Acting)</td>
<td>1961 - 1963</td>
</tr>
<tr>
<td>Paul Russell</td>
<td>1963 - 1967</td>
</tr>
<tr>
<td>Ralph G. Nevins</td>
<td>1967 - 1973</td>
</tr>
<tr>
<td>Donald E. Rathbone</td>
<td>1973 - 1997</td>
</tr>
<tr>
<td>Terry S. King</td>
<td>1997 - 2006</td>
</tr>
<tr>
<td>Richard R. Gallagher (Interim)</td>
<td>2006 - 2007</td>
</tr>
<tr>
<td>John R. English</td>
<td>2007 - 2013</td>
</tr>
<tr>
<td>Gary A. Clark (Interim)</td>
<td>2013-</td>
</tr>
<tr>
<td>Member</td>
<td>Title</td>
</tr>
<tr>
<td>---------------------</td>
<td>----------------------------------------------------------------------</td>
</tr>
<tr>
<td>Sue Barsamian</td>
<td>General Manager and Senior Vice President</td>
</tr>
<tr>
<td>Stan Clark</td>
<td>Engineering Manager</td>
</tr>
<tr>
<td>Casey Halsey</td>
<td>Executive VP / Chief Risk Officer</td>
</tr>
<tr>
<td>Wayne Harms</td>
<td>President</td>
</tr>
<tr>
<td>Kendall Harris</td>
<td>Dean of Engineering</td>
</tr>
<tr>
<td>Mark Hutton</td>
<td>CEO</td>
</tr>
<tr>
<td>Mark Keenan</td>
<td>Co-Founder and Chairman of the Board</td>
</tr>
<tr>
<td>Richard M. Kerschen</td>
<td>Chairman of the Board and CEO</td>
</tr>
<tr>
<td>Mike King</td>
<td>Secretary</td>
</tr>
<tr>
<td>Steve Kirchhoff</td>
<td>Vice President</td>
</tr>
<tr>
<td>Scott Love</td>
<td>Special Projects Fellow</td>
</tr>
<tr>
<td>Dana Mathes</td>
<td>Vice President of Operations</td>
</tr>
<tr>
<td>Raj Nathan</td>
<td>Retired General Manager and Executive Vice President</td>
</tr>
<tr>
<td>Tom Paulson</td>
<td>Retired Vice President</td>
</tr>
<tr>
<td>Randy Pope</td>
<td>Senior Vice President</td>
</tr>
<tr>
<td>Vicki Scharnhorst</td>
<td>Operations Manager</td>
</tr>
<tr>
<td>Kevin Schoen</td>
<td>Vice President</td>
</tr>
<tr>
<td>Mark Schonhoff</td>
<td>Vice President</td>
</tr>
<tr>
<td>Doug Sterbenz</td>
<td>Executive Vice President/ Chief Operating Officer</td>
</tr>
<tr>
<td>James Tadtman</td>
<td>President</td>
</tr>
<tr>
<td>Spencer Tholstrup</td>
<td>Key Account Manager</td>
</tr>
<tr>
<td>Lou Von Thaer</td>
<td>National Security Sector President and Executive VP</td>
</tr>
<tr>
<td>Cindy Wallis-Lage</td>
<td>President of Global Water Business</td>
</tr>
<tr>
<td>Keith Warta</td>
<td>President</td>
</tr>
<tr>
<td>Kent Wray</td>
<td>Provost and Executive Vice President for Academic Affairs</td>
</tr>
<tr>
<td>Meg Yaege</td>
<td>Retired President</td>
</tr>
</tbody>
</table>
Finances
Revenue, 2013 (excluding gifts)

<table>
<thead>
<tr>
<th>REVENUE</th>
<th>2008-09</th>
<th>2009-10</th>
<th>2010-11</th>
<th>2011-12</th>
<th>2012-13</th>
</tr>
</thead>
<tbody>
<tr>
<td>State Appropriations/Tuition</td>
<td>$19,512,839</td>
<td>$19,484,760</td>
<td>$20,230,230</td>
<td>$20,526,807</td>
<td>$21,174,299</td>
</tr>
<tr>
<td>ESARP*</td>
<td>1,796,414</td>
<td>1,678,123</td>
<td>1,653,578</td>
<td>1,658,536</td>
<td>1,721,405</td>
</tr>
<tr>
<td>Research**</td>
<td>20,054,229</td>
<td>22,107,924</td>
<td>26,943,650</td>
<td>25,467,425</td>
<td>26,397,922</td>
</tr>
<tr>
<td>Student Equipment Fee***</td>
<td>860,648</td>
<td>881,427</td>
<td>964,052</td>
<td>945,769</td>
<td>939,289</td>
</tr>
<tr>
<td>Total</td>
<td>$42,224,130</td>
<td>$44,152,234</td>
<td>$49,791,510</td>
<td>$48,598,537</td>
<td>$50,232,915</td>
</tr>
</tbody>
</table>

* Extension Systems and Agricultural Research Programs (ESARP)
** Beginning 2010-2011, actual expenditures as reported on the NSF/SRS survey. Numbers are one year behind.
*** Actual Revenue Received
## Expenditures, 2013

<table>
<thead>
<tr>
<th>EXPENDITURES</th>
<th>2008-09</th>
<th>2009-10</th>
<th>2010-11</th>
<th>2011-12</th>
<th>2012-13</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salary and Benefits (GU)</td>
<td>$18,840,753</td>
<td>$19,186,270</td>
<td>$19,229,156</td>
<td>$20,052,044</td>
<td>$15,661,878</td>
</tr>
<tr>
<td>Operating Expenditures (GU)</td>
<td>40.97%</td>
<td>40.36%</td>
<td>39.19%</td>
<td>40.36%</td>
<td>32.64%</td>
</tr>
<tr>
<td>Dept Restricted Fees/Misc.</td>
<td>1.89%</td>
<td>1.72%</td>
<td>1.20%</td>
<td>1.40%</td>
<td>1.52%</td>
</tr>
<tr>
<td>Student Equipment Fee</td>
<td>0.90%</td>
<td>0.99%</td>
<td>0.88%</td>
<td>0.94%</td>
<td>0.94%</td>
</tr>
<tr>
<td>Total University Expenditures</td>
<td>$20,920,206</td>
<td>$23,598,633</td>
<td>$23,747,985</td>
<td>$24,225,497</td>
<td>$26,397,922</td>
</tr>
<tr>
<td>Research*</td>
<td>46.41%</td>
<td>48.09%</td>
<td>47.80%</td>
<td>93.27%</td>
<td>55.01%</td>
</tr>
<tr>
<td>Scholarships***</td>
<td>93.27%</td>
<td>94.12%</td>
<td>92.84%</td>
<td>93.04%</td>
<td>92.44%</td>
</tr>
<tr>
<td>College Admin. Support**</td>
<td>3.04%</td>
<td>0.81%</td>
<td>0.61%</td>
<td>0.76%</td>
<td>-</td>
</tr>
<tr>
<td>Faculty/Staff Assistance</td>
<td>276,036</td>
<td>297,179</td>
<td>108,864</td>
<td>108,864</td>
<td>0.22%</td>
</tr>
<tr>
<td>Fundraising Personnel***</td>
<td>1,653,417</td>
<td>1,670,403</td>
<td>1,537,681</td>
<td>1,776,080</td>
<td>3.70%</td>
</tr>
<tr>
<td>Scholarship**</td>
<td>3.11%</td>
<td>3.44%</td>
<td>3.81%</td>
<td>3.09%</td>
<td>3.09%</td>
</tr>
<tr>
<td>Dept Restricted Fees/Misc.</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.07%</td>
</tr>
<tr>
<td>Combined Research*</td>
<td>0.32%</td>
<td>0.34%</td>
<td>0.41%</td>
<td>0.41%</td>
<td>0.41%</td>
</tr>
<tr>
<td>Stu Equipment Fee</td>
<td>0.81%</td>
<td>0.61%</td>
<td>0.60%</td>
<td>0.76%</td>
<td>0.88%</td>
</tr>
<tr>
<td>Capital Improvements</td>
<td>377,013</td>
<td>390,271</td>
<td>379,634</td>
<td>0.00%</td>
<td>419,983</td>
</tr>
<tr>
<td>Total Foundation Expenditures</td>
<td>3,040,415</td>
<td>3,513,645</td>
<td>3,460,286</td>
<td>0.00%</td>
<td>3,629,638</td>
</tr>
<tr>
<td>Grand Total Expenditures</td>
<td>$45,099,844</td>
<td>$47,540,674</td>
<td>$49,067,698</td>
<td>$49,685,783</td>
<td>$47,984,918</td>
</tr>
<tr>
<td>Salary and Benefits (GU)</td>
<td>32.64%</td>
<td>32.64%</td>
<td>32.64%</td>
<td>32.64%</td>
<td>32.64%</td>
</tr>
<tr>
<td>Operating Expenditures (GU)</td>
<td>40.36%</td>
<td>40.36%</td>
<td>40.36%</td>
<td>40.36%</td>
<td>40.36%</td>
</tr>
<tr>
<td>Dept Restricted Fees/Misc.</td>
<td>1.52%</td>
<td>0.94%</td>
<td>0.94%</td>
<td>0.94%</td>
<td>0.94%</td>
</tr>
<tr>
<td>Student Equipment Fee</td>
<td>1.45%</td>
<td>1.45%</td>
<td>1.45%</td>
<td>1.45%</td>
<td>1.45%</td>
</tr>
</tbody>
</table>

* Beginning with 2012-13, data reported via the NSF/SRS Survey are used. Numbers are one year behind.

** Includes travel, equipment, hospitality, and other operating expenditures.

*** Includes an infusion of $10,500 each year from other sources.

**** Fundraising Personnel expenditures were paid with University funds in 2008-09, 2009-10, 2010-11, 2012-13 and split funded in 2011-12.
### Statement of Development

<table>
<thead>
<tr>
<th>Revenue</th>
<th>FY2009</th>
<th>FY2010</th>
<th>FY2011</th>
<th>FY2012</th>
<th>FY2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contributions-Endowed and Restricted Gifts</td>
<td>7,348,918</td>
<td>14,329,335</td>
<td>12,146,402</td>
<td>14,339,277</td>
<td>28,080,939</td>
</tr>
<tr>
<td>Investment Income:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expendable</td>
<td>1,066,657</td>
<td>1,034,779</td>
<td>1,468,967</td>
<td>1,504,932</td>
<td>1,946,346</td>
</tr>
<tr>
<td>Endowed (reinvestment)</td>
<td>686,786</td>
<td>617,326</td>
<td>432,362</td>
<td>760,710</td>
<td>282,958</td>
</tr>
<tr>
<td>Market Value Adjustment</td>
<td>-10,971,855</td>
<td>973,415</td>
<td>5,272,937</td>
<td>-4,006,913</td>
<td>2,200,286</td>
</tr>
<tr>
<td>Subtotal Investment Income</td>
<td>-9,218,412</td>
<td>2,625,520</td>
<td>7,174,266</td>
<td>-1,741,270</td>
<td>4,429,590</td>
</tr>
<tr>
<td>Other Revenue (not contributions)</td>
<td>103,025</td>
<td>31,383</td>
<td>21,664</td>
<td>128,860</td>
<td>23,228</td>
</tr>
<tr>
<td><strong>Total Revenue</strong></td>
<td>$1,500,038</td>
<td>$20,147,257</td>
<td>$21,471,587</td>
<td>$16,481,005</td>
<td>$35,671,265</td>
</tr>
</tbody>
</table>

### Expenses

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Scholarships*</td>
<td>$1,619,586</td>
<td>$1,622,917</td>
<td>$1,859,903</td>
<td>$1,527,161</td>
<td>$1,765,580</td>
</tr>
<tr>
<td>Other College Support</td>
<td>1,409,682</td>
<td>1,599,573</td>
<td>1,643,242</td>
<td>1,738,195</td>
<td>1,832,358</td>
</tr>
<tr>
<td>Capital Improvement</td>
<td>647</td>
<td>37,780</td>
<td>0</td>
<td>0</td>
<td>31,700</td>
</tr>
<tr>
<td>Development Costs</td>
<td><strong>0</strong></td>
<td><strong>0</strong></td>
<td><strong>0</strong></td>
<td><strong>184,430</strong></td>
<td><strong>0</strong></td>
</tr>
<tr>
<td><strong>Total Expenses</strong></td>
<td>$3,029,915</td>
<td>$3,260,270</td>
<td>$3,503,145</td>
<td>$3,449,786</td>
<td>$3,629,638</td>
</tr>
</tbody>
</table>

Note: Gifts-in-kind and deferred gifts are not included. Gifts-in-kind for FY09 $3,438,570, FY10 $2,954,699, FY11 $3,747,286, FY12 $3,048,875, and FY13 $3,402,945
* Actual Scholarships were higher with differences paid from another source: FY09 $1,630,086, FY10 $1,633,417, FY11 $1,870,403, FY12 $1,537,661 and FY13 $1,776,080.
** Development Costs were paid partially or in full from a University account.
# Statement of Development Financial Position

Funds Held with the KSU Foundation

|----------------------------------------------------------------------------||----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|
| Cash and Cash Equivalents - Expendable                                    | $9,319,315                 | $10,832,602                 | $11,084,850                 | $12,150,437                 | $14,030,854                 |
| Pooled Investment Funds - Endowed                                         | 30,873,792                 | 34,308,227                 | 42,855,016                 | 43,353,138                 | 49,476,709                 |
| Other Investments (Short term and CD)                                     | -                          | 71,802                     | 13,051                     | 160,250                    | 132,405                    |
| Student Loans                                                              | -                          | -                          | -                          | -                          | -                          |
| Real Estate and Other Depreciable Properties                              | 3,581                      | 1,000                      | 1,000                      | 1,000                      | 1,000                      |
| Other Assets and Accrued Income                                           | 1                          | -                          | -                          | -                          | -                          |
| **Total Fund Balances**                                                   | **$40,196,689**            | **$45,213,631**            | **$53,953,917**            | **$55,664,825**            | **$63,640,968**            |
| Scholarship Endowments (included in Pooled Investment Funds above)        | **$19,129,705**            | **$21,097,038**            | **$26,674,869**            | **$26,717,356**            | **$33,134,479**            |
Research
<table>
<thead>
<tr>
<th>Department</th>
<th>Total Expenditures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architectural Engr/Construction Science</td>
<td>$14,499</td>
</tr>
<tr>
<td>Biological and Agricultural Engineering</td>
<td>$2,675,989</td>
</tr>
<tr>
<td>Chemical Engineering:</td>
<td></td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>$3,157,595</td>
</tr>
<tr>
<td>National Institute for Land Management and Training</td>
<td>$24,066</td>
</tr>
<tr>
<td>Center for Hazardous Substance Research</td>
<td>$1,129,866</td>
</tr>
<tr>
<td>Total Chemical Engineering</td>
<td>$4,311,528</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>$3,482,988</td>
</tr>
<tr>
<td>Computing and Information Sciences</td>
<td>$3,796,400</td>
</tr>
<tr>
<td>Electrical and Computer Engineering</td>
<td>$2,325,568</td>
</tr>
<tr>
<td>Mechanical and Nuclear Engineering:</td>
<td></td>
</tr>
<tr>
<td>Mechanical and Nuclear Engineering</td>
<td>$3,490,257</td>
</tr>
<tr>
<td>Institute for Environmental Research</td>
<td>$848,658</td>
</tr>
<tr>
<td>National Gas Machinery Laboratory</td>
<td>$385,380</td>
</tr>
<tr>
<td>Total Mechanical and Nuclear Engineering</td>
<td>$4,724,294</td>
</tr>
<tr>
<td>Industrial and Manufacturing Systems Engineering:</td>
<td></td>
</tr>
<tr>
<td>Industrial and Manufacturing Systems Engineering</td>
<td>$891,472</td>
</tr>
<tr>
<td>Advanced Manufacturing Institute</td>
<td>$3,475,569</td>
</tr>
<tr>
<td>Total Industrial and Manufacturing Systems Engineering</td>
<td>$4,367,040</td>
</tr>
<tr>
<td>Kansas Industrial Extension Services</td>
<td>$143,515</td>
</tr>
<tr>
<td>Dean’s Office</td>
<td>$108,987</td>
</tr>
<tr>
<td>Engineering Research and Graduate Programs</td>
<td>$447,112</td>
</tr>
<tr>
<td><strong>Total Research Expenditures</strong></td>
<td><strong>$26,397,922</strong></td>
</tr>
</tbody>
</table>

*Based on data reported via the NSF/SRS Survey. Numbers are one year behind.
Research Expenditures By Source

Beginning with Fiscal Year 2010, data reported via the NSF/SRS Survey are used. Numbers are one year behind.
Faculty
## Faculty by Rank

### Fall Payroll

<table>
<thead>
<tr>
<th>Rank</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013*</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Tenured</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor</td>
<td>64</td>
<td>62</td>
<td>63</td>
<td>61</td>
<td>60</td>
<td>63</td>
</tr>
<tr>
<td>Associate Prof.</td>
<td>45</td>
<td>45</td>
<td>43</td>
<td>41</td>
<td>44</td>
<td>40</td>
</tr>
<tr>
<td>Assistant Prof.</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Instructor</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>109</td>
<td>108</td>
<td>107</td>
<td>103</td>
<td>105</td>
<td>104</td>
</tr>
<tr>
<td><strong>Probationary</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Associate Prof.</td>
<td>3</td>
<td>3</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Assistant Prof.</td>
<td>17</td>
<td>15</td>
<td>18</td>
<td>21</td>
<td>20</td>
<td>28</td>
</tr>
<tr>
<td>Instructor</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>20</td>
<td>18</td>
<td>18</td>
<td>22</td>
<td>21</td>
<td>29</td>
</tr>
<tr>
<td><strong>Non-Tenure Track</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Associate Prof.</td>
<td>3</td>
<td>3</td>
<td>2</td>
<td>2</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Assistant Prof.</td>
<td>0</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Instructor</td>
<td>18</td>
<td>14</td>
<td>11</td>
<td>13</td>
<td>14</td>
<td>18</td>
</tr>
<tr>
<td>Total</td>
<td>21</td>
<td>18</td>
<td>15</td>
<td>16</td>
<td>16</td>
<td>22</td>
</tr>
<tr>
<td><strong>Overall Summary</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professor</td>
<td>64</td>
<td>62</td>
<td>63</td>
<td>61</td>
<td>60</td>
<td>63</td>
</tr>
<tr>
<td>Associate Prof.</td>
<td>51</td>
<td>51</td>
<td>45</td>
<td>44</td>
<td>46</td>
<td>42</td>
</tr>
<tr>
<td>Assistant Prof.</td>
<td>17</td>
<td>17</td>
<td>21</td>
<td>23</td>
<td>22</td>
<td>32</td>
</tr>
<tr>
<td>Instructor</td>
<td>18</td>
<td>14</td>
<td>11</td>
<td>13</td>
<td>14</td>
<td>18</td>
</tr>
<tr>
<td>Total Faculty</td>
<td>150</td>
<td>144</td>
<td>140</td>
<td>141</td>
<td>142</td>
<td>155</td>
</tr>
</tbody>
</table>

*Note: Includes 7 active recruitments.
# Faculty by Gender
## Fall Payroll

<table>
<thead>
<tr>
<th></th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013*</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Tenured</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Female</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>13</td>
<td>15</td>
<td>14</td>
</tr>
<tr>
<td>%</td>
<td>10.1%</td>
<td>11.1%</td>
<td>12.1%</td>
<td>12.6%</td>
<td>14.3%</td>
<td>13.5%</td>
</tr>
<tr>
<td>Male</td>
<td>98</td>
<td>96</td>
<td>94</td>
<td>90</td>
<td>90</td>
<td>90</td>
</tr>
<tr>
<td>%</td>
<td>89.9%</td>
<td>88.9%</td>
<td>87.9%</td>
<td>87.4%</td>
<td>85.7%</td>
<td>86.5%</td>
</tr>
<tr>
<td>Total</td>
<td>109</td>
<td>108</td>
<td>107</td>
<td>103</td>
<td>105</td>
<td>104</td>
</tr>
</tbody>
</table>

| **Probationary** |      |      |      |      |      |       |
| Female          | 6    | 4    | 4    | 6    | 4    | 7     |
| %              | 30.0%| 22.2%| 22.2%| 27.3%| 19.0%| 24.1% |
| Male            | 14   | 14   | 14   | 16   | 17   | 22    |
| %              | 70.0%| 77.8%| 77.8%| 72.7%| 81.0%| 75.9% |
| Total           | 20   | 18   | 18   | 22   | 21   | 29    |

| **Non-Tenure Track** |      |      |      |      |      |       |
| Female             | 5    | 5    | 4    | 4    | 5    | 5     |
| %                  | 23.8%| 27.8%| 26.7%| 25.0%| 31.3%| 22.7% |
| Male               | 16   | 13   | 11   | 12   | 11   | 17    |
| %                  | 76.2%| 72.2%| 73.3%| 75.0%| 68.8%| 77.3% |
| Total              | 21   | 18   | 15   | 16   | 16   | 22    |

**Summary**

<table>
<thead>
<tr>
<th></th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013*</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Females</strong></td>
<td>22</td>
<td>21</td>
<td>21</td>
<td>23</td>
<td>24</td>
<td>26</td>
</tr>
<tr>
<td><strong>Total Males</strong></td>
<td>128</td>
<td>123</td>
<td>119</td>
<td>118</td>
<td>118</td>
<td>129</td>
</tr>
<tr>
<td><strong>Overall Total</strong></td>
<td>150</td>
<td>144</td>
<td>140</td>
<td>141</td>
<td>142</td>
<td>155</td>
</tr>
</tbody>
</table>

*Note: Includes 7 active recruitments*
## Head Count by Department

### Fall 2013 Payroll*

<table>
<thead>
<tr>
<th>Department</th>
<th>Tenured, Tenure-Track</th>
<th>Non Tenure-Track</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Professor</td>
<td>Assoc Prof</td>
</tr>
<tr>
<td>Architectural Engr/Const Sci</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>Biological and Agricultural Engr</td>
<td>7</td>
<td>2</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>8</td>
<td>2</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>8</td>
<td>5</td>
</tr>
<tr>
<td>Computing and Information Sci</td>
<td>6</td>
<td>9</td>
</tr>
<tr>
<td>Electrical and Computer Engr</td>
<td>9</td>
<td>7</td>
</tr>
<tr>
<td>Industrial and Manf Systems Engr</td>
<td>6</td>
<td>4</td>
</tr>
<tr>
<td>Mechanical and Nuclear Engr</td>
<td>12</td>
<td>7</td>
</tr>
<tr>
<td>Dean’s Office</td>
<td>3</td>
<td>-</td>
</tr>
<tr>
<td>Engr Extension</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Total</td>
<td>63</td>
<td>41</td>
</tr>
</tbody>
</table>

*Note: Includes 7 active recruitments

**One instructor has split appointments between Arch Engr/Const Sci and Civil Engr. Reported as Civil Engr

## FTE by Department

### Fall 2013 Payroll*

<table>
<thead>
<tr>
<th>Department</th>
<th>Tenured, Tenure-Track</th>
<th>Non Tenure-Track</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Professor</td>
<td>Assoc Prof</td>
</tr>
<tr>
<td>Architectural Engr/Const Sci</td>
<td>4.00</td>
<td>5.00</td>
</tr>
<tr>
<td>Biological and Agricultural Engr</td>
<td>7.00</td>
<td>2.00</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>6.60</td>
<td>2.00</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>8.00</td>
<td>5.00</td>
</tr>
<tr>
<td>Computing and Information Sci</td>
<td>6.00</td>
<td>9.00</td>
</tr>
<tr>
<td>Electrical and Computer Engr</td>
<td>8.50</td>
<td>7.00</td>
</tr>
<tr>
<td>Industrial and Manf Systems Engr</td>
<td>5.50</td>
<td>4.00</td>
</tr>
<tr>
<td>Mechanical and Nuclear Engr</td>
<td>11.00</td>
<td>7.00</td>
</tr>
<tr>
<td>Dean’s Office</td>
<td>3.00</td>
<td>-</td>
</tr>
<tr>
<td>Engr Extension</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Total</td>
<td>59.60</td>
<td>41.00</td>
</tr>
</tbody>
</table>

*Note: Includes 7 active recruitments

**One instructor has split appointments between Arch Engr/Const Sci and Civil Engr. Reported as Civil Engr
## Faculty Salary by Rank*

### Fall Payroll

<table>
<thead>
<tr>
<th>Total College</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PROFESSOR</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number</td>
<td>53</td>
<td>51</td>
<td>53</td>
<td>51</td>
<td>50</td>
<td>51</td>
</tr>
<tr>
<td>Maximum</td>
<td>$168,360</td>
<td>$171,010</td>
<td>$172,270</td>
<td>$170,270</td>
<td>$174,785</td>
<td>$176,333</td>
</tr>
<tr>
<td>Minimum</td>
<td>69,126</td>
<td>69,126</td>
<td>69,126</td>
<td>84,941</td>
<td>87,065</td>
<td>87,937</td>
</tr>
<tr>
<td>Average</td>
<td>110,631</td>
<td>114,153</td>
<td>113,069</td>
<td>115,079</td>
<td>119,279</td>
<td>120,833</td>
</tr>
<tr>
<td><strong>ASSOC PROF</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number</td>
<td>47</td>
<td>47</td>
<td>42</td>
<td>41</td>
<td>44</td>
<td>40</td>
</tr>
<tr>
<td>Maximum</td>
<td>$107,962</td>
<td>$106,962</td>
<td>$102,524</td>
<td>$108,000</td>
<td>$117,500</td>
<td>$125,325</td>
</tr>
<tr>
<td>Minimum</td>
<td>66,736</td>
<td>66,736</td>
<td>72,897</td>
<td>72,897</td>
<td>74,719</td>
<td>75,467</td>
</tr>
<tr>
<td>Average</td>
<td>86,620</td>
<td>86,467</td>
<td>85,562</td>
<td>85,753</td>
<td>89,505</td>
<td>90,550</td>
</tr>
<tr>
<td><strong>ASSIST PROF</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number</td>
<td>17</td>
<td>16</td>
<td>19</td>
<td>22</td>
<td>21</td>
<td>26</td>
</tr>
<tr>
<td>Maximum</td>
<td>$88,144</td>
<td>$84,618</td>
<td>$87,000</td>
<td>$89,700</td>
<td>$89,175</td>
<td>$96,067</td>
</tr>
<tr>
<td>Minimum</td>
<td>61,313</td>
<td>57,873</td>
<td>56,934</td>
<td>56,934</td>
<td>59,320</td>
<td>59,590</td>
</tr>
<tr>
<td>Average</td>
<td>74,273</td>
<td>71,490</td>
<td>71,267</td>
<td>72,133</td>
<td>73,069</td>
<td>76,446</td>
</tr>
<tr>
<td><strong>INSTRUCTOR</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number</td>
<td>6</td>
<td>4</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>5</td>
</tr>
<tr>
<td>Maximum</td>
<td>$62,500</td>
<td>$58,500</td>
<td>$58,000</td>
<td>$58,000</td>
<td>$59,450</td>
<td>$60,045</td>
</tr>
<tr>
<td>Minimum</td>
<td>41,790</td>
<td>41,790</td>
<td>41,790</td>
<td>41,790</td>
<td>42,835</td>
<td>43,265</td>
</tr>
<tr>
<td>Average</td>
<td>56,183</td>
<td>53,806</td>
<td>49,895</td>
<td>49,895</td>
<td>51,143</td>
<td>56,662</td>
</tr>
</tbody>
</table>

*All 12 month salaries have been converted to 9 months and part-time individuals are calculated at full time rate.

Additional pay for awards, chairs, and professorships is included.

Excludes dean, associate deans, assistant deans, department heads, term employees and active recruitments.
Kansas State University and APLU
Average Salary Comparison by Rank - Fall 2012

<table>
<thead>
<tr>
<th>Department</th>
<th>Rank</th>
<th>Kansas State University</th>
<th>APLU*</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No. of Faculty</td>
<td>Average Salary</td>
<td>% Deficit</td>
</tr>
<tr>
<td>Architectural Engr/Construction Science</td>
<td>Professor</td>
<td>113,607</td>
<td>124,836</td>
</tr>
<tr>
<td></td>
<td>Associate Professor</td>
<td>81,864</td>
<td>104,690</td>
</tr>
<tr>
<td></td>
<td>Assistant Professor</td>
<td>65,529</td>
<td>83,183</td>
</tr>
<tr>
<td>Biological and Agricultural Engineering</td>
<td>Professor</td>
<td>107,126</td>
<td>118,977</td>
</tr>
<tr>
<td></td>
<td>Associate Professor</td>
<td>83,691</td>
<td>87,384</td>
</tr>
<tr>
<td></td>
<td>Assistant Professor</td>
<td>71,711</td>
<td>75,042</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>Professor</td>
<td>132,756</td>
<td>143,673</td>
</tr>
<tr>
<td></td>
<td>Associate Professor</td>
<td>102,530</td>
<td>96,232</td>
</tr>
<tr>
<td></td>
<td>Assistant Professor</td>
<td>-</td>
<td>84,125</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>Professor</td>
<td>114,555</td>
<td>130,258</td>
</tr>
<tr>
<td></td>
<td>Associate Professor</td>
<td>83,084</td>
<td>93,533</td>
</tr>
<tr>
<td></td>
<td>Assistant Professor</td>
<td>69,628</td>
<td>81,164</td>
</tr>
<tr>
<td>Computing and Information Sciences</td>
<td>Professor</td>
<td>136,512</td>
<td>142,096</td>
</tr>
<tr>
<td></td>
<td>Associate Professor</td>
<td>96,990</td>
<td>103,225</td>
</tr>
<tr>
<td></td>
<td>Assistant Professor</td>
<td>89,175</td>
<td>90,497</td>
</tr>
<tr>
<td>Electrical and Computer Engineering</td>
<td>Professor</td>
<td>117,884</td>
<td>141,657</td>
</tr>
<tr>
<td></td>
<td>Associate Professor</td>
<td>95,533</td>
<td>99,379</td>
</tr>
<tr>
<td></td>
<td>Assistant Professor</td>
<td>80,617</td>
<td>87,717</td>
</tr>
<tr>
<td>Industrial and Manufacturing Systems Engr</td>
<td>Professor</td>
<td>142,361</td>
<td>140,806</td>
</tr>
<tr>
<td></td>
<td>Associate Professor</td>
<td>88,530</td>
<td>97,695</td>
</tr>
<tr>
<td></td>
<td>Assistant Professor</td>
<td>57,364</td>
<td>81,413</td>
</tr>
<tr>
<td>Mechanical and Nuclear Engineering</td>
<td>Professor</td>
<td>121,075</td>
<td>134,512</td>
</tr>
<tr>
<td></td>
<td>Associate Professor</td>
<td>87,704</td>
<td>96,204</td>
</tr>
<tr>
<td></td>
<td>Assistant Professor</td>
<td>72,913</td>
<td>83,506</td>
</tr>
</tbody>
</table>

*The Association of Public and Land-grant Universities (APLU) was known as National Association of State Universities and Land-Grant Colleges (NASULGC).

Notes: Term and non-tenured faculty are included. Part-time employees and deans are not included.

% Deficit complies with the methodology used by the KS Board of Regents. (Source - Planning and Analysis)
Faculty salary survey of institutions belonging to the Association of Public and Land-Grant Universities (APLU) Note: Previously known as NASULGC.

*Note: Fall 2013 salary information for APLU is unavailable

<table>
<thead>
<tr>
<th>Year</th>
<th>KSU</th>
<th>APLU</th>
<th>% Deficit</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY01</td>
<td>$121,697</td>
<td>$137,541</td>
<td>13.0</td>
</tr>
<tr>
<td>FY02</td>
<td>$119,000</td>
<td>$135,925</td>
<td>11.0</td>
</tr>
<tr>
<td>FY03</td>
<td>$116,300</td>
<td>$134,300</td>
<td>9.2</td>
</tr>
<tr>
<td>FY04</td>
<td>$113,600</td>
<td>$132,600</td>
<td>7.8</td>
</tr>
<tr>
<td>FY05</td>
<td>$110,900</td>
<td>$130,900</td>
<td>6.7</td>
</tr>
<tr>
<td>FY06</td>
<td>$108,200</td>
<td>$129,200</td>
<td>5.8</td>
</tr>
<tr>
<td>FY07</td>
<td>$105,500</td>
<td>$127,500</td>
<td>5.0</td>
</tr>
<tr>
<td>FY08</td>
<td>$102,800</td>
<td>$125,800</td>
<td>4.4</td>
</tr>
<tr>
<td>FY09</td>
<td>$100,100</td>
<td>$124,100</td>
<td>4.0</td>
</tr>
<tr>
<td>FY10</td>
<td>$97,400</td>
<td>$122,400</td>
<td>3.6</td>
</tr>
<tr>
<td>FY11</td>
<td>$94,700</td>
<td>$120,700</td>
<td>3.3</td>
</tr>
<tr>
<td>FY12</td>
<td>$92,000</td>
<td>$119,000</td>
<td>3.0</td>
</tr>
<tr>
<td>FY13</td>
<td>$89,300</td>
<td>$117,300</td>
<td>2.8</td>
</tr>
</tbody>
</table>

Presented using weighted averages
# Faculty Service Allocation (FTE) Fall 2012

<table>
<thead>
<tr>
<th>Department</th>
<th>Number</th>
<th>Instruction</th>
<th>Research</th>
<th>Service &amp; Administration</th>
<th>Total</th>
<th>GTA</th>
<th>Total w/GTA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architectural Engr/Const Sci</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>% of College</td>
<td>18.00%</td>
<td>0.39%</td>
<td>12.12%</td>
<td>12.13%</td>
<td>0.00%</td>
<td></td>
<td>17.50%</td>
</tr>
<tr>
<td>Biological and Agricultural Engr</td>
<td>4.81</td>
<td>4.59</td>
<td>6.60</td>
<td>16.00</td>
<td>0.00%</td>
<td></td>
<td>16.00%</td>
</tr>
<tr>
<td>% of College</td>
<td>6.25%</td>
<td>11.93%</td>
<td>22.84%</td>
<td>11.09%</td>
<td>0.00%</td>
<td></td>
<td>9.42%</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>5.55</td>
<td>3.50</td>
<td>1.55</td>
<td>10.60</td>
<td>0.00%</td>
<td></td>
<td>10.60%</td>
</tr>
<tr>
<td>% of College</td>
<td>7.21%</td>
<td>9.09%</td>
<td>5.37%</td>
<td>7.35%</td>
<td>0.00%</td>
<td></td>
<td>6.24%</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>8.15</td>
<td>5.70</td>
<td>2.65</td>
<td>16.50</td>
<td>1.75%</td>
<td></td>
<td>18.25%</td>
</tr>
<tr>
<td>% of College</td>
<td>10.59%</td>
<td>14.81%</td>
<td>9.18%</td>
<td>11.43%</td>
<td>6.86%</td>
<td></td>
<td>10.75%</td>
</tr>
<tr>
<td>Computing and Information Sci</td>
<td>10.35</td>
<td>7.30</td>
<td>2.30</td>
<td>19.95</td>
<td>15.50</td>
<td></td>
<td>35.45%</td>
</tr>
<tr>
<td>% of College</td>
<td>13.45%</td>
<td>18.96%</td>
<td>7.97%</td>
<td>13.83%</td>
<td>6.86%</td>
<td></td>
<td>20.88%</td>
</tr>
<tr>
<td>Electrical and Computer Engr</td>
<td>12.38</td>
<td>5.30</td>
<td>3.32</td>
<td>21.00</td>
<td>4.50%</td>
<td></td>
<td>25.50%</td>
</tr>
<tr>
<td>% of College</td>
<td>16.09%</td>
<td>13.77%</td>
<td>11.50%</td>
<td>14.55%</td>
<td>17.65%</td>
<td></td>
<td>15.02%</td>
</tr>
<tr>
<td>Industrial and Manf Systems Engr</td>
<td>6.51</td>
<td>3.73</td>
<td>1.76</td>
<td>12.00</td>
<td>0.50%</td>
<td></td>
<td>12.50%</td>
</tr>
<tr>
<td>% of College</td>
<td>8.46%</td>
<td>9.69%</td>
<td>6.10%</td>
<td>8.32%</td>
<td>1.96%</td>
<td></td>
<td>7.36%</td>
</tr>
<tr>
<td>Mechanical and Nuclear Engr</td>
<td>14.23</td>
<td>7.82</td>
<td>2.95</td>
<td>25.00</td>
<td>2.75%</td>
<td></td>
<td>27.75%</td>
</tr>
<tr>
<td>% of College</td>
<td>18.50%</td>
<td>20.32%</td>
<td>10.22%</td>
<td>17.33%</td>
<td>10.78%</td>
<td></td>
<td>16.34%</td>
</tr>
<tr>
<td>College Administration</td>
<td>1.10</td>
<td>0.40</td>
<td>4.25</td>
<td>5.75</td>
<td>0.50%</td>
<td></td>
<td>6.25%</td>
</tr>
<tr>
<td>% of College</td>
<td>1.43%</td>
<td>1.04%</td>
<td>14.72%</td>
<td>3.98%</td>
<td>3.96%</td>
<td></td>
<td>3.68%</td>
</tr>
<tr>
<td>Total College</td>
<td>76.93</td>
<td>38.49</td>
<td>28.88</td>
<td>144.30</td>
<td>25.50</td>
<td></td>
<td>169.80%</td>
</tr>
<tr>
<td>College Average</td>
<td>9.48</td>
<td>4.76</td>
<td>3.08</td>
<td>17.32</td>
<td>3.13%</td>
<td></td>
<td>20.44%</td>
</tr>
</tbody>
</table>

College Administration is Dean, Associate Deans, and Assistant Deans. College Average does not include College Administration.
## Named Chairs, Professorships, Fellowships, and Awards

<table>
<thead>
<tr>
<th>Name</th>
<th>Designee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tom H. <strong>Barrett</strong> University Faculty Chair in Chemical Engineering</td>
<td>James Edgar</td>
</tr>
<tr>
<td>Boyd D. <strong>Brainard</strong> Departmental Faculty Chair in Mechanical Engineering</td>
<td>Future</td>
</tr>
<tr>
<td>John W. and Dorothy M. <strong>Burke</strong> Architectural Engineering Chair</td>
<td>Open</td>
</tr>
<tr>
<td><strong>Coonrod</strong> Family Construction Industry Fellow</td>
<td>Open</td>
</tr>
<tr>
<td><strong>Dow</strong> Multicultural Engineering Program Director</td>
<td>LaVerne Bitsie-Baldwin</td>
</tr>
<tr>
<td>Martin K. <strong>Eby</strong> Distinguished Professorship in Civil or Architectural Engineering or Construction Science</td>
<td>Robert Peterman</td>
</tr>
<tr>
<td>Gary and Peggy <strong>Edwards</strong> Chair in Engineering</td>
<td>Open</td>
</tr>
<tr>
<td>Ike and Letty <strong>Evans</strong> Engineering Chair</td>
<td>Brad Kramer</td>
</tr>
<tr>
<td>George J. and Alice D. <strong>Fiedler</strong> Chair in Electrical and Computer Engineering</td>
<td>Don Gruenbacher</td>
</tr>
<tr>
<td>Charles and Nona <strong>Frankenhoff</strong> Engineering Chair</td>
<td>Mohammad Hosni</td>
</tr>
<tr>
<td>James Garrison and Lisa Pfannenstiel-Garrison Agricultural Engineering Faculty Fellowship</td>
<td>Future</td>
</tr>
<tr>
<td>Name</td>
<td>Designee</td>
</tr>
<tr>
<td>-----------------------------------------------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>William H. <strong>Honstead</strong> Professorship in Chemical Engineering</td>
<td>Vikas Berry</td>
</tr>
<tr>
<td>Mark H. and Margaret H. <strong>Hulings</strong> Chair in Engineering</td>
<td>L.T. Fan</td>
</tr>
<tr>
<td><strong>Hutton</strong> Family Distinguished Faculty Fund in Construction Science</td>
<td>Tom Logan</td>
</tr>
<tr>
<td>Carl R. and Mary T. <strong>Ice</strong> Industrial Engineering Professorship for Logistics</td>
<td>Open</td>
</tr>
<tr>
<td><strong>G.E. Johnson</strong> Construction Science Chair</td>
<td>Kimberly Kramer</td>
</tr>
<tr>
<td>James M. and Laura E. <strong>Johnson</strong> Engineering Faculty Endowment</td>
<td>Future</td>
</tr>
<tr>
<td><strong>Logan-Fetterhoof</strong> Electrical and Computer Engineering Faculty of Distinction Chair</td>
<td>Anil Pahwa</td>
</tr>
<tr>
<td><strong>Louie T. Marshall</strong> Engineering Professorship</td>
<td>Future</td>
</tr>
<tr>
<td><strong>Munger</strong> Professorship in Civil Engineering</td>
<td>Mustaque Hossain</td>
</tr>
<tr>
<td>Harold O. and Jane C. Massey <strong>Neff</strong> Professorship in Mechanical Engineering</td>
<td>Open</td>
</tr>
<tr>
<td><strong>Clair N. and Sara M. Palmer</strong> Electrical Engineering Professorship</td>
<td>Bala Natarajan</td>
</tr>
<tr>
<td><strong>LeRoy C. and Aileen H. Paslay</strong> Chair in Engineering</td>
<td>Open</td>
</tr>
</tbody>
</table>
## Named Chairs, Professorships, Fellowships, and Awards continued

<table>
<thead>
<tr>
<th>Name</th>
<th>Designee</th>
</tr>
</thead>
<tbody>
<tr>
<td>LeRoy C. and Aileen H. Paslay Professorship in Electrical and Computer Engineering</td>
<td>Noel Schulz</td>
</tr>
<tr>
<td>Thomas and Connie <strong>Paulson</strong> Civil Engineering Outstanding Faculty Award</td>
<td>Hayder Rasheed</td>
</tr>
<tr>
<td>Phillips 66 Professor of Sustainable Energy</td>
<td>Mary Rezac</td>
</tr>
<tr>
<td>G. Rhea <strong>Serpan</strong> Engineering Faculty of Distinction Chair</td>
<td>Future</td>
</tr>
<tr>
<td>James and Robin <strong>Siefkin</strong> Excellence Teaching Award</td>
<td>Future</td>
</tr>
<tr>
<td>Hal and Mary <strong>Siegele</strong> Professorship</td>
<td>Open</td>
</tr>
<tr>
<td>Dean A. <strong>Skaer</strong> Engineering Professorship</td>
<td>Future</td>
</tr>
<tr>
<td>Lloyd T. <strong>Smith</strong> Creativity in Engineering Chair</td>
<td>David Schmidt</td>
</tr>
<tr>
<td>Civil Engineering Alumni Professorship Honoring Dr. Robert <strong>Snell</strong></td>
<td>Open</td>
</tr>
<tr>
<td>John R. <strong>Stack</strong> Faculty Award of Structural Engineering</td>
<td>Future</td>
</tr>
<tr>
<td>Tim and Sharon <strong>Taylor</strong> Faculty Award</td>
<td>Open</td>
</tr>
<tr>
<td>Steven M. and Kay L. <strong>Theede</strong> Chair in Engineering</td>
<td>Open</td>
</tr>
<tr>
<td><strong>Tointon</strong> Construction Management Chair</td>
<td>Ray Buyle</td>
</tr>
<tr>
<td>Bob and Betty <strong>Tointon</strong> Engineering Chair</td>
<td>Julia Keen</td>
</tr>
</tbody>
</table>
Alumni
Living Alumni

Totals:
- Kansas: 8,561
- U.S. (excluding KS): 13,574
- U.S. Territories: 23
- International: 857
- Armed Forces: 24
- Grand Total: 23,039

Kansas State University
College of Engineering
## Living Alumni by Country

<table>
<thead>
<tr>
<th>Country</th>
<th>Total</th>
<th>Country</th>
<th>Total</th>
<th>Country</th>
<th>Total</th>
<th>Country</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Afghanistan</td>
<td>6</td>
<td>England (see UK)</td>
<td>2</td>
<td>Lesotho</td>
<td>1</td>
<td>South Korea (see Korea)</td>
<td>1</td>
</tr>
<tr>
<td>Argentina</td>
<td>2</td>
<td>Ethiopia</td>
<td>2</td>
<td>Libyan Arab Jamahiriya</td>
<td>3</td>
<td>Spain</td>
<td>4</td>
</tr>
<tr>
<td>Australia</td>
<td>8</td>
<td>France</td>
<td>14</td>
<td>Malaysia</td>
<td>35</td>
<td>Sri Lanka</td>
<td>3</td>
</tr>
<tr>
<td>Austria</td>
<td>2</td>
<td>Germany</td>
<td>11</td>
<td>Mali</td>
<td>3</td>
<td>Sudan</td>
<td>2</td>
</tr>
<tr>
<td>Bahamas</td>
<td>1</td>
<td>Ghana</td>
<td>2</td>
<td>Mexico</td>
<td>8</td>
<td>Swaziland</td>
<td>1</td>
</tr>
<tr>
<td>Bahrain</td>
<td>3</td>
<td>Greece</td>
<td>3</td>
<td>Nepal</td>
<td>1</td>
<td>Sweden</td>
<td>-</td>
</tr>
<tr>
<td>Bangladesh</td>
<td>1</td>
<td>Haiti</td>
<td>1</td>
<td>New Zealand</td>
<td>1</td>
<td>Switzerland</td>
<td>5</td>
</tr>
<tr>
<td>Belgium</td>
<td>5</td>
<td>Honduras</td>
<td>2</td>
<td>Nicaragua</td>
<td>2</td>
<td>Syrian Arab Republic</td>
<td>2</td>
</tr>
<tr>
<td>Bolivia</td>
<td>6</td>
<td>Hong Kong</td>
<td>6</td>
<td>Nigeria</td>
<td>23</td>
<td>Taiwan</td>
<td>61</td>
</tr>
<tr>
<td>Bosnia-Herzegovina</td>
<td>1</td>
<td>Iceland</td>
<td>1</td>
<td>Norway</td>
<td>2</td>
<td>Tanzania, United Republic of</td>
<td>2</td>
</tr>
<tr>
<td>Botswana</td>
<td>1</td>
<td>India</td>
<td>159</td>
<td>Oman</td>
<td>1</td>
<td>Thailand</td>
<td>21</td>
</tr>
<tr>
<td>Brazil</td>
<td>4</td>
<td>Indonesia</td>
<td>13</td>
<td>Pakistan</td>
<td>23</td>
<td>Tunisia</td>
<td>1</td>
</tr>
<tr>
<td>Canada</td>
<td>50</td>
<td>Iran (Islamic Republic of)</td>
<td>25</td>
<td>Panama</td>
<td>6</td>
<td>Turkey</td>
<td>11</td>
</tr>
<tr>
<td>Chile</td>
<td>1</td>
<td>Iraq</td>
<td>6</td>
<td>Paraguay</td>
<td>2</td>
<td>United Arab Emirates</td>
<td>8</td>
</tr>
<tr>
<td>China</td>
<td>31</td>
<td>Ireland</td>
<td>2</td>
<td>Peru</td>
<td>6</td>
<td>United Kingdom (UK)</td>
<td>24</td>
</tr>
<tr>
<td>Columbia</td>
<td>9</td>
<td>Israel</td>
<td>2</td>
<td>Philippines</td>
<td>4</td>
<td>United States &amp; Territories</td>
<td>22,182</td>
</tr>
<tr>
<td>Costa Rica</td>
<td>23</td>
<td>Japan</td>
<td>15</td>
<td>Qatar</td>
<td>1</td>
<td>Venezuela</td>
<td>9</td>
</tr>
<tr>
<td>Cyprus</td>
<td>6</td>
<td>Jordan</td>
<td>14</td>
<td>Russian Federation</td>
<td>27</td>
<td>Vietnam</td>
<td>1</td>
</tr>
<tr>
<td>Czech Republic</td>
<td>4</td>
<td>Kenya</td>
<td>1</td>
<td>Saudi Arabia</td>
<td>14</td>
<td>Yemen</td>
<td>6</td>
</tr>
<tr>
<td>Denmark</td>
<td>1</td>
<td>Korea, Republic of</td>
<td>34</td>
<td>Singapore</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ecuador</td>
<td>2</td>
<td>Kuwait</td>
<td>19</td>
<td>Slovenia</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Egypt</td>
<td>14</td>
<td>Lebanon</td>
<td>7</td>
<td>South Africa</td>
<td>6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total Engineering: 23,039**

Source: Alumni Association
## Total Alumni by Department

<table>
<thead>
<tr>
<th>Department</th>
<th>Number</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architectural Engineering/Construction Science</td>
<td>3,909</td>
<td>12.5%</td>
</tr>
<tr>
<td>Biological and Agricultural Engineering</td>
<td>1,325</td>
<td>4.2%</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>2,081</td>
<td>6.7%</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>3,661</td>
<td>11.7%</td>
</tr>
<tr>
<td>Computing and Information Sciences</td>
<td>2,858</td>
<td>9.2%</td>
</tr>
<tr>
<td>Electrical and Computer Engineering</td>
<td>6,726</td>
<td>21.5%</td>
</tr>
<tr>
<td>Engineering</td>
<td>267</td>
<td>0.9%</td>
</tr>
<tr>
<td>Engineering Technology</td>
<td>960</td>
<td>3.1%</td>
</tr>
<tr>
<td>Industrial and Manufacturing Systems Engineering</td>
<td>2,677</td>
<td>8.6%</td>
</tr>
<tr>
<td>Mechanical and Nuclear Engineering</td>
<td>6,664</td>
<td>21.3%</td>
</tr>
<tr>
<td>Other</td>
<td>105</td>
<td>0.3%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>31,233</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

Source: Alumni Association
Students
Undergraduate Enrollment by College

Note: On and off campus students
Source: 20th day reports
Undergraduate Students by State

Totals:
- Kansas: 2,584
- U.S. (excluding KS): 410
- U.S. Territories: 0
- International: 331
- Armed Forces: 2
- Grand Total: 3,327
## Enrollment by Department

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Architectural Engr/Const Sci.</td>
<td>795</td>
<td>21</td>
<td>---</td>
<td>763</td>
<td>15</td>
<td>---</td>
<td>700</td>
<td>14</td>
<td>---</td>
<td>652</td>
<td>2</td>
<td>---</td>
<td>593</td>
<td>3</td>
<td>---</td>
</tr>
<tr>
<td>Biological and Agricultural Engr*</td>
<td>105</td>
<td>14</td>
<td>16</td>
<td>115</td>
<td>12</td>
<td>17</td>
<td>107</td>
<td>15</td>
<td>18</td>
<td>124</td>
<td>9</td>
<td>13</td>
<td>140</td>
<td>11</td>
<td>16</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>209</td>
<td>20</td>
<td>17</td>
<td>197</td>
<td>14</td>
<td>18</td>
<td>204</td>
<td>12</td>
<td>21</td>
<td>233</td>
<td>11</td>
<td>21</td>
<td>277</td>
<td>5</td>
<td>23</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>247</td>
<td>83</td>
<td>6</td>
<td>249</td>
<td>70</td>
<td>12</td>
<td>271</td>
<td>61</td>
<td>12</td>
<td>305</td>
<td>49</td>
<td>22</td>
<td>300</td>
<td>50</td>
<td>22</td>
</tr>
<tr>
<td>Comp. and Information Sciences</td>
<td>227</td>
<td>94</td>
<td>25</td>
<td>238</td>
<td>80</td>
<td>31</td>
<td>285</td>
<td>51</td>
<td>32</td>
<td>299</td>
<td>49</td>
<td>34</td>
<td>362</td>
<td>55</td>
<td>36</td>
</tr>
<tr>
<td>Electrical and Computer Engr</td>
<td>389</td>
<td>84</td>
<td>15</td>
<td>380</td>
<td>83</td>
<td>21</td>
<td>403</td>
<td>73</td>
<td>21</td>
<td>427</td>
<td>61</td>
<td>28</td>
<td>437</td>
<td>59</td>
<td>24</td>
</tr>
<tr>
<td>Industrial and Manuf. Syst. Engr</td>
<td>161</td>
<td>73</td>
<td>13</td>
<td>167</td>
<td>96</td>
<td>16</td>
<td>187</td>
<td>82</td>
<td>19</td>
<td>191</td>
<td>69</td>
<td>17</td>
<td>216</td>
<td>64</td>
<td>17</td>
</tr>
<tr>
<td>Mechanical and Nuclear Engr</td>
<td>696</td>
<td>56</td>
<td>30</td>
<td>703</td>
<td>47</td>
<td>35</td>
<td>717</td>
<td>32</td>
<td>32</td>
<td>776</td>
<td>24</td>
<td>28</td>
<td>843</td>
<td>24</td>
<td>27</td>
</tr>
<tr>
<td>Undeclared</td>
<td>198</td>
<td>---</td>
<td>---</td>
<td>186</td>
<td>---</td>
<td>---</td>
<td>182</td>
<td>---</td>
<td>---</td>
<td>165</td>
<td>32</td>
<td>---</td>
<td>159</td>
<td>32</td>
<td>---</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>3027</td>
<td>445</td>
<td>122</td>
<td>2998</td>
<td>417</td>
<td>150</td>
<td>3056</td>
<td>340</td>
<td>155</td>
<td>3172</td>
<td>306</td>
<td>163</td>
<td>3327</td>
<td>303</td>
<td>165</td>
</tr>
</tbody>
</table>

* Biological and Agricultural Engineering enrollments do not include ATM students.

Source: 20th day reports
Undergraduate Enrollment by Department
Fall Data

Includes engineering students only (on and off campus). The ATM program in BAE has 68 students enrolled in the College of Agriculture.

Source: 20th day reports
M.S. Enrollment by Department
Fall Data

Source: 20th day reports

Kansas State University | College of Engineering
Ph.D. Enrollment by Department
Fall Data

Source: 20th day reports

Kansas State University | College of Engineering
Total Students = 3,327

14.5% Female

8.7% Minority

77.6% Kansas

12.4% U.S. Non-Kansas

Total Students = 303

19.8% Female

8.9% Minority

31.0% Kansas

47.9% U.S. Non-Kansas

21.1% International (1. India, 2. China, 3. Saudi Arabia, 4. Other)
Total Students = 165

27.3% Female

2.4% Minority

22.4% Kansas

8.5% U.S. Non-Kansas

69.1% International (1. China, 2. India, 3. Iran, 4. Other)
### Undergraduate Curricula Statistics
#### Fall 2013

<table>
<thead>
<tr>
<th>Curricula</th>
<th>No. of Women*</th>
<th>Male</th>
<th>Female</th>
<th>Total***</th>
<th>Curr. Total</th>
<th>Dept. Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARE/PARE</td>
<td>76 (24.1%)</td>
<td>25</td>
<td>6</td>
<td>31 (9.8%)</td>
<td>315</td>
<td></td>
</tr>
<tr>
<td>CNSM/PCNSM</td>
<td>17 (6.1%)</td>
<td>22</td>
<td>2</td>
<td>24 (7.7%)</td>
<td>278</td>
<td>593</td>
</tr>
<tr>
<td>BSE****</td>
<td>56 (40.0%)</td>
<td>4</td>
<td>6</td>
<td>10 (7.1%)</td>
<td>140</td>
<td>140</td>
</tr>
<tr>
<td>CHE</td>
<td>75 (27.1%)</td>
<td>16</td>
<td>10</td>
<td>26 (9.4%)</td>
<td>277</td>
<td>277</td>
</tr>
<tr>
<td>CE</td>
<td>51 (17.0%)</td>
<td>16</td>
<td>7</td>
<td>23 (7.7%)</td>
<td>300</td>
<td>300</td>
</tr>
<tr>
<td>CS</td>
<td>21 (6.5%)</td>
<td>18</td>
<td>3</td>
<td>21 (6.5%)</td>
<td>323</td>
<td></td>
</tr>
<tr>
<td>IS</td>
<td>3 (7.7%)</td>
<td>5</td>
<td>1</td>
<td>6 (15.4%)</td>
<td>39</td>
<td>362</td>
</tr>
<tr>
<td>CMPEN</td>
<td>8 (5.3%)</td>
<td>13</td>
<td>0</td>
<td>13 (8.6%)</td>
<td>152</td>
<td></td>
</tr>
<tr>
<td>EE</td>
<td>23 (8.1%)</td>
<td>26</td>
<td>2</td>
<td>28 (9.8%)</td>
<td>285</td>
<td>437</td>
</tr>
<tr>
<td>ENUN</td>
<td>21 (13.2%)</td>
<td>16</td>
<td>3</td>
<td>19 (11.9%)</td>
<td>159</td>
<td>159</td>
</tr>
<tr>
<td>IE</td>
<td>67 (31.0%)</td>
<td>13</td>
<td>6</td>
<td>19 (8.8%)</td>
<td>216</td>
<td>216</td>
</tr>
<tr>
<td>ME</td>
<td>66 (7.8%)</td>
<td>61</td>
<td>7</td>
<td>68 (8.0%)</td>
<td>843</td>
<td>843</td>
</tr>
</tbody>
</table>

**TOTAL**      | **484 (14.5%)**| **235**| **53**| **288 (8.7%)**| **3327**       |             |

* Includes minority women
** Black, Hispanic, and Native American students enrolled and self reported
*** Percent of curriculum
**** Includes engineering students only

Source: 20th day reports

---

**KANSAS STATE UNIVERSITY**

College of Engineering
### M.S. Curricula Statistics
#### Fall 2013

<table>
<thead>
<tr>
<th>Curricula</th>
<th>No. of Women*</th>
<th>Male</th>
<th>Female</th>
<th>Total***</th>
<th>Curr. Total</th>
<th>Dept. Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARE/PARE</td>
<td>1 (33.3%)</td>
<td>0</td>
<td>0</td>
<td>0 (0.0%)</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>BAE</td>
<td>6 (54.5%)</td>
<td>0</td>
<td>0</td>
<td>0 (0.0%)</td>
<td>11</td>
<td>11</td>
</tr>
<tr>
<td>CHE</td>
<td>1 (20.0%)</td>
<td>1</td>
<td>0</td>
<td>1 (20.0%)</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>CE</td>
<td>11 (22.0%)</td>
<td>6</td>
<td>0</td>
<td>6 (12.0%)</td>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td>CS</td>
<td>11 (26.8%)</td>
<td>1</td>
<td>0</td>
<td>1 (2.4%)</td>
<td>41</td>
<td></td>
</tr>
<tr>
<td>SE</td>
<td>3 (21.5%)</td>
<td>0</td>
<td>0</td>
<td>0 (0.0%)</td>
<td>14</td>
<td>55</td>
</tr>
<tr>
<td>EE</td>
<td>11 (18.6%)</td>
<td>5</td>
<td>2</td>
<td>7 (11.9%)</td>
<td>59</td>
<td>59</td>
</tr>
<tr>
<td>ENUN</td>
<td>5 (15.6%)</td>
<td>4</td>
<td>1</td>
<td>5 (15.6%)</td>
<td>32</td>
<td>32</td>
</tr>
<tr>
<td>IE</td>
<td>10 (15.6%)</td>
<td>6</td>
<td>1</td>
<td>7 (10.9%)</td>
<td>64</td>
<td>64</td>
</tr>
<tr>
<td>ME</td>
<td>1 (4.5%)</td>
<td>0</td>
<td>0</td>
<td>0 (0.0%)</td>
<td>22</td>
<td></td>
</tr>
<tr>
<td>NE</td>
<td>0 (0.0%)</td>
<td>0</td>
<td>0</td>
<td>0 (0.0%)</td>
<td>2</td>
<td>24</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>60 (19.8%)</strong></td>
<td><strong>23</strong></td>
<td><strong>4</strong></td>
<td><strong>27 (8.9%)</strong></td>
<td><strong>303</strong></td>
<td></td>
</tr>
</tbody>
</table>

* Includes minority women

** Black, Hispanic, and Native American students enrolled and self reported

*** Percent of curriculum

Source: 20th day reports
## Ph.D. Curricula Statistics
### Fall 2013

<table>
<thead>
<tr>
<th>Curricula</th>
<th>No. of Women*</th>
<th>Male</th>
<th>Female</th>
<th>Total***</th>
<th>Curr. Total</th>
<th>Dept. Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>BAE</td>
<td>5 (31.3%)</td>
<td>2</td>
<td>0</td>
<td>2 (40.0%)</td>
<td>16</td>
<td>16</td>
</tr>
<tr>
<td>CHE</td>
<td>3 (13.0%)</td>
<td>1</td>
<td>0</td>
<td>1 (33.3%)</td>
<td>23</td>
<td>23</td>
</tr>
<tr>
<td>CE</td>
<td>8 (36.4%)</td>
<td>0</td>
<td>0</td>
<td>0 (0.0%)</td>
<td>22</td>
<td>22</td>
</tr>
<tr>
<td>CS</td>
<td>8 (22.2%)</td>
<td>1</td>
<td>0</td>
<td>1 (12.5%)</td>
<td>36</td>
<td>36</td>
</tr>
<tr>
<td>EE</td>
<td>8 (33.3%)</td>
<td>0</td>
<td>0</td>
<td>0 (0.0%)</td>
<td>24</td>
<td>24</td>
</tr>
<tr>
<td>IE</td>
<td>6 (35.3%)</td>
<td>0</td>
<td>0</td>
<td>0 (0.0%)</td>
<td>17</td>
<td>17</td>
</tr>
<tr>
<td>ME</td>
<td>7 (36.8%)</td>
<td>0</td>
<td>0</td>
<td>0 (0.0%)</td>
<td>19</td>
<td>19</td>
</tr>
<tr>
<td>NE</td>
<td>0 (0.0%)</td>
<td>0</td>
<td>0</td>
<td>0 (0.0%)</td>
<td>8</td>
<td>27</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>45 (27.3%)</strong></td>
<td>4</td>
<td>0</td>
<td><strong>4 (2.4%)</strong></td>
<td><strong>165</strong></td>
<td></td>
</tr>
</tbody>
</table>

* Includes minority women
** Black, Hispanic, and Native American students enrolled and self reported
*** Percent of curriculum

Source: 20th day reports
Undergraduate Enrollment
(Composition of Men and Women)

Source: 20th day reports
### Degrees Granted by Fiscal Year

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Architectural Engineering</td>
<td>53</td>
<td>13</td>
<td>---</td>
<td>---</td>
<td>55</td>
<td>11</td>
<td>---</td>
<td>---</td>
<td>47</td>
<td>10</td>
<td>---</td>
<td>---</td>
<td>47</td>
<td>6</td>
<td>---</td>
<td>---</td>
<td>55</td>
<td>9</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>Construction Sci Mgmt</td>
<td>86</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>78</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>93</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>81</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>87</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>Biological and Ag Engr*</td>
<td>20</td>
<td>4</td>
<td>3</td>
<td>1</td>
<td>18</td>
<td>6</td>
<td>4</td>
<td>18</td>
<td>7</td>
<td>1</td>
<td>2</td>
<td>2</td>
<td>6</td>
<td>1</td>
<td>3</td>
<td>5</td>
<td>3.8</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biological Systems Engr*,**</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>17</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>18</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>26</td>
<td>3</td>
<td>3</td>
<td>1</td>
<td>26</td>
<td>1</td>
<td>3</td>
<td>28</td>
<td>2</td>
<td>4</td>
<td>35</td>
<td>---</td>
<td>5</td>
<td>21</td>
<td>7</td>
<td>3</td>
<td>3.6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>29</td>
<td>11</td>
<td>4</td>
<td>1</td>
<td>41</td>
<td>19</td>
<td>2</td>
<td>43</td>
<td>26</td>
<td>---</td>
<td>42</td>
<td>29</td>
<td>2</td>
<td>53</td>
<td>19</td>
<td>2</td>
<td>2.0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Computer Science</td>
<td>30</td>
<td>26</td>
<td>5</td>
<td>1</td>
<td>13</td>
<td>20</td>
<td>1</td>
<td>22</td>
<td>22</td>
<td>---</td>
<td>36</td>
<td>22</td>
<td>4</td>
<td>31</td>
<td>16</td>
<td>3</td>
<td>2.6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Information Systems</td>
<td>10</td>
<td>---</td>
<td>---</td>
<td>1</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>8</td>
<td>---</td>
<td>---</td>
<td>11</td>
<td>---</td>
<td>---</td>
<td>6</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Software Engineering</td>
<td>---</td>
<td>10</td>
<td>---</td>
<td>12</td>
<td>---</td>
<td>8</td>
<td>---</td>
<td>---</td>
<td>9</td>
<td>---</td>
<td>---</td>
<td>4</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>43</td>
<td>23</td>
<td>5</td>
<td>43</td>
<td>21</td>
<td>1</td>
<td>---</td>
<td>34</td>
<td>29</td>
<td>5</td>
<td>38</td>
<td>33</td>
<td>2</td>
<td>36</td>
<td>21</td>
<td>5</td>
<td>3.6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Computer Engineering</td>
<td>18</td>
<td>---</td>
<td>21</td>
<td>---</td>
<td>19</td>
<td>---</td>
<td>---</td>
<td>19</td>
<td>---</td>
<td>---</td>
<td>13</td>
<td>---</td>
<td>---</td>
<td>13</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial Engineering</td>
<td>28</td>
<td>11</td>
<td>1</td>
<td>24</td>
<td>9</td>
<td>1</td>
<td>---</td>
<td>30</td>
<td>11</td>
<td>3</td>
<td>43</td>
<td>17</td>
<td>2</td>
<td>39</td>
<td>12</td>
<td>2</td>
<td>1.8</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Engineering Management</td>
<td>---</td>
<td>9</td>
<td>---</td>
<td>8</td>
<td>---</td>
<td>6</td>
<td>---</td>
<td>---</td>
<td>6</td>
<td>---</td>
<td>---</td>
<td>14</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Operations Research</td>
<td>---</td>
<td>9</td>
<td>---</td>
<td>2</td>
<td>---</td>
<td>4</td>
<td>---</td>
<td>---</td>
<td>4</td>
<td>---</td>
<td>---</td>
<td>10</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>106</td>
<td>8</td>
<td>1</td>
<td>91</td>
<td>7</td>
<td>1</td>
<td>---</td>
<td>98</td>
<td>21</td>
<td>4</td>
<td>112</td>
<td>7</td>
<td>7</td>
<td>112</td>
<td>6</td>
<td>2</td>
<td>3.0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nuclear Engineering</td>
<td>---</td>
<td>3</td>
<td>1</td>
<td>---</td>
<td>7</td>
<td>1</td>
<td>---</td>
<td>1</td>
<td>2</td>
<td>---</td>
<td>2</td>
<td>---</td>
<td>2</td>
<td>---</td>
<td>2</td>
<td>1</td>
<td>1.4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>449</td>
<td>130</td>
<td>23</td>
<td>411</td>
<td>123</td>
<td>14</td>
<td>443</td>
<td>147</td>
<td>19</td>
<td>483</td>
<td>135</td>
<td>30</td>
<td>472</td>
<td>123</td>
<td>23</td>
<td>21.8</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: Includes Summer, Fall, and Spring of each fiscal year.
* Does not include Agricultural Technology Management (ATM) students whose degrees are conferred through the College of Agriculture.
** Started tracking BSE with Su, F, Sp 2011-2012.
College of Engineering Degrees Granted

Number of Students

- B.S.
- M.S.
- Ph.D.

Fiscal Year

2008 2009 2010 2011 2012 2013
### Student Credit Hours by Fiscal Year

<table>
<thead>
<tr>
<th>DEPARTMENT</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architectural Engineering/Construction Science*</td>
<td>9,526</td>
<td>9,809</td>
<td>9,937</td>
<td>9,631</td>
<td>9,554</td>
<td>8,490</td>
</tr>
<tr>
<td>Biological and Agricultural Engineering**</td>
<td>1,497</td>
<td>1,634</td>
<td>1,786</td>
<td>2,016</td>
<td>2,026</td>
<td>1,521</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>2,323</td>
<td>2,404</td>
<td>2,321</td>
<td>2,497</td>
<td>2,926</td>
<td>2,905</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>6,147</td>
<td>6,097</td>
<td>6,702</td>
<td>6,626</td>
<td>7,034</td>
<td>7,131</td>
</tr>
<tr>
<td>Computing and Information Sciences</td>
<td>9,790</td>
<td>9,150</td>
<td>9,727</td>
<td>9,889</td>
<td>8,363</td>
<td>7,851</td>
</tr>
<tr>
<td>Electrical and Computer Engineering</td>
<td>5,903</td>
<td>5,967</td>
<td>6,046</td>
<td>6,381</td>
<td>6,864</td>
<td>6,900</td>
</tr>
<tr>
<td>General Engineering</td>
<td>673</td>
<td>605</td>
<td>566</td>
<td>518</td>
<td>458</td>
<td>846</td>
</tr>
<tr>
<td>Industrial and Manufacturing Systems Engineering</td>
<td>2,943</td>
<td>3,483</td>
<td>3,835</td>
<td>4,337</td>
<td>4,213</td>
<td>4,368</td>
</tr>
<tr>
<td>Mechanical and Nuclear Engineering</td>
<td>8,602</td>
<td>8,160</td>
<td>8,508</td>
<td>9,139</td>
<td>9,126</td>
<td>9,945</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>47,404</strong></td>
<td><strong>47,309</strong></td>
<td><strong>49,428</strong></td>
<td><strong>51,034</strong></td>
<td><strong>50,564</strong></td>
<td><strong>49,957</strong></td>
</tr>
</tbody>
</table>

* Beginning in 2008, SCH associated with DEN210 "History Bldg & Const" and DEN398 "Creative Problem Solving" are reported under ArchE/Const Sci (vs General Engineering).

** Includes Agricultural Technology Management.
Engineering Distance Education Master’s Program

Number of Courses Offered

Enrollment of Distance Students

Student Credit Hours

Kansas State University
College of Engineering
Employment Report - Offer Statistics by Major (Tentative)

COLLEGE OF ENGINEERING
Graduation Dates: 8/12, 12/12, 5/13 - Bachelor's Degree

<table>
<thead>
<tr>
<th>Major</th>
<th>Total Reporting</th>
<th>Total Offers</th>
<th>High Salary</th>
<th>Low Salary</th>
<th>Average Salary</th>
<th>National Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARE</td>
<td>52</td>
<td>85</td>
<td>$65,000</td>
<td>$40,000</td>
<td>$53,002</td>
<td>*</td>
</tr>
<tr>
<td>BSE</td>
<td>11</td>
<td>14</td>
<td>$67,000</td>
<td>$31,200</td>
<td>$53,588</td>
<td>$46,900</td>
</tr>
<tr>
<td>CE</td>
<td>34</td>
<td>45</td>
<td>$64,000</td>
<td>$41,000</td>
<td>$51,718</td>
<td>$58,000</td>
</tr>
<tr>
<td>CHE</td>
<td>14</td>
<td>18</td>
<td>$85,600</td>
<td>$57,000</td>
<td>$67,688</td>
<td>$66,900</td>
</tr>
<tr>
<td>CMPEN</td>
<td>7</td>
<td>13</td>
<td>$80,000</td>
<td>$60,000</td>
<td>$67,917</td>
<td>$70,300</td>
</tr>
<tr>
<td>CNSM</td>
<td>39</td>
<td>50</td>
<td>$63,600</td>
<td>$30,000</td>
<td>$50,387</td>
<td>$56,400</td>
</tr>
<tr>
<td>CS</td>
<td>15</td>
<td>17</td>
<td>$100,000</td>
<td>$40,000</td>
<td>$63,071</td>
<td>$64,100</td>
</tr>
<tr>
<td>EE</td>
<td>14</td>
<td>22</td>
<td>$93,600</td>
<td>$47,000</td>
<td>$67,496</td>
<td>$62,500</td>
</tr>
<tr>
<td>IE</td>
<td>22</td>
<td>34</td>
<td>$83,000</td>
<td>$25,000</td>
<td>$60,367</td>
<td>$54,500</td>
</tr>
<tr>
<td>IS</td>
<td>3</td>
<td>3</td>
<td>$60,000</td>
<td>$42,500</td>
<td>$54,167</td>
<td>$55,200</td>
</tr>
<tr>
<td>ME</td>
<td>71</td>
<td>114</td>
<td>$135,000</td>
<td>$35,000</td>
<td>$63,216</td>
<td>$63,900</td>
</tr>
</tbody>
</table>

* data not currently available
Sources: Career and Employment Services and National Association of Colleges and Employers
UEIA-Projected and actual engineering enrollment

Number of Students

Baseline  Projection  Actual

Academic Year

BL AVG  BL FY08  11/12  12/13  13/14  14/15  15/16  16/17  17/18  18/19  19/20  20/21
UEIA-Projected and actual numbers of engineering graduates

Baseline  Projection  Actual

Number of Students

Academic Year

BL AVG  BL FY08  11/12  12/13  13/14  14/15  15/16  16/17  17/18  18/19  19/20  20/21
Student Pipeline Concept

Programs of study
- Architectural Engineering
- Biological Systems Engineering
- Chemical Engineering
- Civil Engineering
- Computer Engineering
- Computer Science
- Construction Science and Management
- Electrical Engineering
- Industrial Engineering
- Information Systems
- Mechanical Engineering

Recruitment
- KAWSE®
  - GROW
  - EXCITE!
- Summer Bridge Program. MAPS
- Scholarships
- First Generation to College scholars
- Engineering Education Experience
- Ninth-grade programs
- New marketing strategies
- Engineering admission representatives
  - Kansas
  - Texas
- Engineering Day
- Scholarship Day
- Open House

Retention
- Scholars Assisting Scholars, SAS
- Multicultural Engineering Program, MEP
- Women in Engineering programs
- Design teams
- Professional and leadership development
- Service organizations
- Industry connections
- Expanded scholarships

Increased engineering graduates
- Aerospace
- Construction
- Government
- Health care
- Transportation
- Consulting and design
- Power systems and energy
- Manufacturing and processing
- Information technology and electronics

* K-State Office for the Advancement of Women in Science and Engineering
**College of Engineering path to K-STATE 2025**

“Kansas State University will be recognized nationally as a top 50 public research university.”

---

**College of Engineering Strategic Planning Themes**

1. Recruit and retain diverse academic achievers.
2. Provide outstanding and diverse faculty, and technological facilities.
3. Establish focused, high-impact, nationally recognized research programs.
4. Establish lifelong connections with alumni.
5. Prepare students and faculty for the changing global environment.
6. Disseminate new knowledge to a global society and the citizens of Kansas to meet the land-grant mission.

---

**College of Engineering Vision Statement**

The Kansas State University College of Engineering will be a highly ranked college providing quality education within a research environment that develops engineering leaders to benefit society.

---

**BASELINE**

- 2809 undergraduates
- 423 engg. graduates/year
- $1.5M in scholarships
- 496 graduate students
- 129 professors
- $20M research
- 26 endowed chairs and professorships

**TODAY**

- 3327 undergraduates
- 472 engg. graduates/year
- $1.8M in scholarships
- 468 graduate students
- 133 professors
- $26M research
- 31 endowed chairs and professorships

**GOAL**

- 3750 undergraduates
- 587 engg. graduates/year
- $2.5M in scholarships
- 595 graduate students
- 145 professors
- +10 additional instructors
- $50M research
- 32 endowed chairs and professorships

---

**Student recruitment and retention**

**Facilities / Infrastructure**

**Additional faculty**

---

**Kansas State University**

College of Engineering
On the horizon—
On the horizon—