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<td>Recruiting Organizations 2009-2010</td>
<td>11</td>
</tr>
</tbody>
</table>
Note from the Director

I am pleased to share with you the 2009-2010 issue of the University of Michigan Engineering Career Resource Center (ECRC) Annual Report. The report contains information on the post-graduation activities of the Class of 2010 and hiring activity for the College of Engineering Internship and Cooperative Education Program (co-op).

This year proved to be a challenging job market for the college graduate. However, Michigan Engineers were still highly sought by numerous employers. The ECRC, like most career centers across the nation, saw reductions in employment needs and a slower hiring pace by recruiting organizations. Although the number of jobs posted, full-time acceptances reported and co-op hires declined, the number of employing organizations visiting the campus to recruit our students remained strong.

The ECRC also provided a range of services to graduate and undergraduate students of the College. As always, our goal is to assist students in gaining valuable professional experiences that will help them make a successful transition from school to career. We focused on sharing strategies for job search success in a tight economy to help students achieve their goals despite the negative economy.

You are welcome to take advantage of the many services that we offer and to get involved with College of Engineering students. We look forward to another exciting year.

Sincerely,

Kerri Boivin

Director, Engineering Career Resource Center
College of Engineering
About the University of Michigan

Continuing to define the great public university, the University of Michigan is home to 19 colleges and schools, which are among the top in their fields. In fact, U-M is one of only three universities in the nation with highly ranked engineering, medical and business schools. U-M faculty, staff and students experience the strong tradition of excellence known as the “Michigan Difference” in classrooms and labs, on the playing fields and the community.

University of Michigan Schools, Colleges and Divisions

- Architecture & Urban Planning
- Art & Design
- Business
- Dentistry
- Education
- Engineering
- Graduate Studies
- Information
- Kinesiology
- Law
- Literature, Science, and the Arts
- Medicine
- Music, Theatre & Dance
- Natural Resources & Environment
- Nursing
- Pharmacy
- Public Health
- Public Policy
- Social Work
The University of Michigan College of Engineering is ranked among the best engineering schools in the world. At more than $160 million annually, its engineering research budget is one of the largest of any public university. Michigan Engineering houses 12 academic departments. The College plays a leading role in the Michigan Memorial Phoenix Energy Institute and is home to the world-class Lurie Nanofabrication Facility. Michigan Engineering’s premier scholarship, international scale and multidisciplinary scope combine to create an unparalleled experience. Find out more at http://www.engin.umich.edu/.

Drawing upon a renowned research community, the College leverages its deep strength to uncover new revelations in business, education, medicine and the sciences. Michigan Engineering students can solve problems, lead teams and apply their knowledge creatively across functional boundaries. By combining focused expertise, far reaching vision and a strong commitment to humanity, the College of Engineering is creating students, scholars and technologies that are transforming the world.

The College of Engineering is a flourishing institution with assets that include:
• outstanding faculty who are dedicated to engineering research and teaching that make a difference in people’s lives
• diverse, highly talented students who challenge each other to achieve their full potential
• a superb physical plant and outstanding staff
• a tradition of being the “leaders and best”
## Engineering Class of 2010

### Diversity of Engineering Undergraduate Class of Academic Year 2009-2010

<table>
<thead>
<tr>
<th>Total Undergraduate Degrees Conferred</th>
<th>1,285</th>
</tr>
</thead>
<tbody>
<tr>
<td>% International</td>
<td>15%</td>
</tr>
<tr>
<td>% Domestic</td>
<td>85%</td>
</tr>
<tr>
<td>% Female</td>
<td>22%</td>
</tr>
<tr>
<td>% Underrepresented Minority*</td>
<td>9%</td>
</tr>
<tr>
<td>* Includes Black, Hispanic and Native American</td>
<td></td>
</tr>
</tbody>
</table>

### Engineering Degrees Granted Academic Year 2009-2010*

<table>
<thead>
<tr>
<th>Department/Program</th>
<th>Bachelors</th>
<th>Masters</th>
<th>Doctorates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerospace Engineering</td>
<td>118</td>
<td>42</td>
<td>17</td>
</tr>
<tr>
<td>Atmospheric, Oceanic and Space Sciences</td>
<td>16</td>
<td>29</td>
<td>6</td>
</tr>
<tr>
<td>Biomedical Engineering</td>
<td>77</td>
<td>58</td>
<td>23</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>128</td>
<td>19</td>
<td>15</td>
</tr>
<tr>
<td>Civil and Environmental Engineering</td>
<td>82</td>
<td>36</td>
<td>13</td>
</tr>
<tr>
<td>Computer Engineering</td>
<td>72</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Computer Science</td>
<td>108</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Computer Science – LS&amp;A*</td>
<td>34</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Computer Science and Engineering</td>
<td></td>
<td>72</td>
<td>21</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>94</td>
<td>61</td>
<td>24</td>
</tr>
<tr>
<td>Electrical Engineering: Systems</td>
<td></td>
<td>43</td>
<td>9</td>
</tr>
<tr>
<td>Engineering Interdisciplinary</td>
<td>18</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial and Operations Engineering</td>
<td>170</td>
<td>121</td>
<td>12</td>
</tr>
<tr>
<td>Interdisciplinary Professional Programs</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Automotive Engineering</td>
<td></td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Design Science</td>
<td></td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Energy Systems Engineering</td>
<td></td>
<td>19</td>
<td></td>
</tr>
<tr>
<td>Financial Engineering</td>
<td></td>
<td>51</td>
<td></td>
</tr>
<tr>
<td>Global Automotive and Manufacturing</td>
<td></td>
<td>39</td>
<td></td>
</tr>
<tr>
<td>Integrated MicroSystems</td>
<td></td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Manufacturing</td>
<td></td>
<td>10</td>
<td>3</td>
</tr>
<tr>
<td>Pharmaceutical Engineering</td>
<td></td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Macromolecular Science and Engineering</td>
<td></td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>Materials Science and Engineering</td>
<td>34</td>
<td>16</td>
<td>14</td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>242</td>
<td>105</td>
<td>39</td>
</tr>
<tr>
<td>Naval Architecture and Marine Engineering</td>
<td>41</td>
<td>31</td>
<td>8</td>
</tr>
<tr>
<td>Nuclear Engineering and Radiological Services</td>
<td>51</td>
<td>39</td>
<td>12</td>
</tr>
<tr>
<td><strong>Total Degrees Conferred</strong></td>
<td><strong>1,285</strong></td>
<td><strong>810</strong></td>
<td><strong>220</strong></td>
</tr>
<tr>
<td><strong>Total Degrees Conferred (excludes LS&amp;A CS)</strong></td>
<td><strong>1,251</strong></td>
<td><strong>810</strong></td>
<td><strong>220</strong></td>
</tr>
</tbody>
</table>

*Degrees conferred by the College of Literature, Science and the Arts*
The Engineering Career Resource Center

The Engineering Career Resource Center (ECRC) provides career planning services to engineering and computer science undergraduate and graduate students and College alumni. The ECRC coordinates career advising services, career resource materials, workshops, employer presentations, campus interviews and online job postings. In addition to assisting students, the ECRC staff works with recruiting organizations to facilitate full-time, internship and cooperative education assignments. Thousands of campus interviews are managed through the ECRC annually.

During the 2009-2010 recruiting season, the ECRC used our online recruiting system to manage the thousands of job postings and campus interviews conducted throughout the year. In 2009-2010, the Center experienced some notable trends. Employer participation in the Winter Engineering Career Fair increased and there was an increase in activity from small businesses. The Winter Engineering Career Fair has been jointly sponsored by the ECRC and central campus Career Center since 2002. Over 110 employing organizations participated in the 2010 Winter Engineering Career Fair.

Many employers partnered with the ECRC to offer career-related workshops and Recruiter in Residence services for students throughout the year. The Recruiter in Residence service allowed students to informally chat with recruiters on various job search and career related issues. The most frequent workshops offered included resume writing, interview preparation, developing networking skills and negotiating job offers.
The Cooperative Education Program

The Cooperative Education Program at U-M Engineering is typically an alternating co-op model. Students alternate between a six to eight month work assignment and campus coursework. An alternating co-op requires a minimum of 30 work hours per week. While the majority of the students in the program were juniors and seniors, all undergraduate class levels were represented.

---

Co-op Students on Assignment, 2009-2010*

<table>
<thead>
<tr>
<th></th>
<th>Fall 2009</th>
<th>Winter 2010</th>
<th>Spring/Summer 2010</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Hires</td>
<td>18</td>
<td>23</td>
<td>25</td>
<td>66</td>
</tr>
<tr>
<td>Re-hires</td>
<td>8</td>
<td>13</td>
<td>11</td>
<td>32</td>
</tr>
<tr>
<td>Total</td>
<td>26</td>
<td>36</td>
<td>36</td>
<td>98</td>
</tr>
</tbody>
</table>

---

Co-op Students on Assignment, 2009-2010*

<table>
<thead>
<tr>
<th>Majors</th>
<th>Students</th>
<th>Average Monthly Salary</th>
<th>Median Monthly Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerospace Engineering</td>
<td>9</td>
<td>$2,760</td>
<td>$2,720</td>
</tr>
<tr>
<td>Biomedical Engineering</td>
<td>4</td>
<td>$3,225</td>
<td>$3,130</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>19</td>
<td>$3,136</td>
<td>$3,076</td>
</tr>
<tr>
<td>Civil and Environmental Engineering</td>
<td>3</td>
<td>$1,989</td>
<td>$1,920</td>
</tr>
<tr>
<td>Computer Engineering</td>
<td>6</td>
<td>$3,420</td>
<td>$3,200</td>
</tr>
<tr>
<td>Computer Science†</td>
<td>10</td>
<td>$4,005</td>
<td>$4,040</td>
</tr>
<tr>
<td>Electrical Engineering†</td>
<td>10</td>
<td>$4,091</td>
<td>$4,101</td>
</tr>
<tr>
<td>Engineering Undeclared</td>
<td>1</td>
<td>$2,000</td>
<td>—</td>
</tr>
<tr>
<td>Industrial and Operations Engineering</td>
<td>9</td>
<td>$2,770</td>
<td>$2,347</td>
</tr>
<tr>
<td>Materials Science and Engineering</td>
<td>2</td>
<td>$2,112</td>
<td>—</td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>22</td>
<td>$3,247</td>
<td>$3,200</td>
</tr>
<tr>
<td>Naval Architecture/Marine Engineering</td>
<td>1</td>
<td>$3,000</td>
<td>—</td>
</tr>
<tr>
<td>*Total Number of Students</td>
<td>96</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Compiled from information reported by co-op students and their employers.
†Two students did not report salary (one in Computer Science and one in Electrical Engineering).
Internships

U-M Engineering students continued to gain valuable experiences through participation in engineering internships across the country. The opportunities typically last three or four months and are most common during the summer. Student interns not only benefit from the added experience and hands-on learning, they also benefit from the exposure to various work environments. Employers benefit by providing training opportunities, adding great new talent to their work teams and by identifying qualified candidates prior to graduation.

Internship Salaries and Hires, 2009-2010*

<table>
<thead>
<tr>
<th>Majors</th>
<th>Students</th>
<th>Average Monthly Salary</th>
<th>Median Monthly Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerospace Engineering</td>
<td>22</td>
<td>$4,069</td>
<td>$2,817</td>
</tr>
<tr>
<td>Biomedical Engineering</td>
<td>12</td>
<td>$3,459</td>
<td>$4,453</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>59</td>
<td>$3,956</td>
<td>$4,009</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>15</td>
<td>$3,025</td>
<td>$2,709</td>
</tr>
<tr>
<td>Computer Engineering</td>
<td>20</td>
<td>$4,503</td>
<td>$3,051</td>
</tr>
<tr>
<td>Computer Science</td>
<td>33</td>
<td>$4,859</td>
<td>$4,876</td>
</tr>
<tr>
<td>Computer Science and Engineering</td>
<td>3</td>
<td>$6,204</td>
<td>$5,959</td>
</tr>
<tr>
<td>Earth System Science and Engineering</td>
<td>4</td>
<td>$3,445</td>
<td>$3,250</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>18</td>
<td>$3,751</td>
<td>$3,716</td>
</tr>
<tr>
<td>Electrical Engineering: Systems</td>
<td>2</td>
<td>$3,987</td>
<td>$3,987</td>
</tr>
<tr>
<td>Engineering First Year</td>
<td>9</td>
<td>$3,180</td>
<td>$2,773</td>
</tr>
<tr>
<td>Industrial and Operations Engineering</td>
<td>59</td>
<td>$3,654</td>
<td>$3,553</td>
</tr>
<tr>
<td>Materials Science and Engineering</td>
<td>6</td>
<td>$3,215</td>
<td>$3,207</td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>48</td>
<td>$3,792</td>
<td>$3,618</td>
</tr>
<tr>
<td>Naval Architecture and Marine Engineering</td>
<td>6</td>
<td>$4,669</td>
<td>$4,331</td>
</tr>
<tr>
<td>Nuclear Engineering and Radiological Sciences</td>
<td>4</td>
<td>$2,757</td>
<td>$2,730</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>320</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

An additional 46 students reported internship hires, but did not provide salary information

<table>
<thead>
<tr>
<th>Majors</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerospace Engineering</td>
<td>4</td>
</tr>
<tr>
<td>Aerospace Science</td>
<td>1</td>
</tr>
<tr>
<td>Atmospheric, Oceanic and Space Sciences</td>
<td>1</td>
</tr>
<tr>
<td>Biomedical Engineering</td>
<td>1</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>7</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>2</td>
</tr>
<tr>
<td>Computer Engineering</td>
<td>3</td>
</tr>
<tr>
<td>Computer Science</td>
<td>10</td>
</tr>
<tr>
<td>Earth System Science and Engineering</td>
<td>1</td>
</tr>
<tr>
<td>Energy Systems Engineering</td>
<td>1</td>
</tr>
<tr>
<td>Engineering First Year</td>
<td>1</td>
</tr>
<tr>
<td>Environmental Engineering</td>
<td>1</td>
</tr>
<tr>
<td>Industrial and Operations Engineering</td>
<td>6</td>
</tr>
<tr>
<td>Macromolecular Science and Engineering</td>
<td>1</td>
</tr>
<tr>
<td>Materials Science and Engineering</td>
<td>1</td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>4</td>
</tr>
<tr>
<td>Nuclear Engineering and Radiological Sciences</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>366</strong></td>
</tr>
</tbody>
</table>

*Compiled from internship hires reported to the ECRC by students, employers, faculty and staff.
Throughout 2009-2010 the ECRC distributed surveys to employers and graduating students to gather information on employment accepted, salary offers and post graduation plans. The following pages summarize the information collected pertaining to students who graduated in December 2009, April 2010 and August 2010.

Based on 1,129 Responses
- 401 reported accepting full time jobs
- 335 reported salary information
- 359 reported jobs and location
- 335 reported pursuing further education
- 275 females reported
- 854 males reported

Respondents by Degree

<table>
<thead>
<tr>
<th>Degree</th>
<th>Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>PhD</td>
<td>85</td>
<td>7.53%</td>
</tr>
<tr>
<td>Masters</td>
<td>203</td>
<td>17.98%</td>
</tr>
<tr>
<td>Bachelors</td>
<td>841</td>
<td>74.49%</td>
</tr>
<tr>
<td>Total</td>
<td>1,129</td>
<td>100%</td>
</tr>
</tbody>
</table>

Acceptances by Sector 2009-2010

<table>
<thead>
<tr>
<th>Sector</th>
<th># of jobs</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerospace &amp; Defense</td>
<td>27</td>
<td>6.73%</td>
</tr>
<tr>
<td>Automotive &amp; Transport Equipment</td>
<td>24</td>
<td>5.99%</td>
</tr>
<tr>
<td>Chemicals</td>
<td>8</td>
<td>2.00%</td>
</tr>
<tr>
<td>Computer Hardware</td>
<td>15</td>
<td>3.74%</td>
</tr>
<tr>
<td>Computer Software &amp; Services</td>
<td>37</td>
<td>9.23%</td>
</tr>
<tr>
<td>Conglomerates</td>
<td>3</td>
<td>0.75%</td>
</tr>
<tr>
<td>Consulting</td>
<td>41</td>
<td>10.22%</td>
</tr>
<tr>
<td>Consumer Products</td>
<td>13</td>
<td>3.24%</td>
</tr>
<tr>
<td>Educational/Academia</td>
<td>17</td>
<td>4.24%</td>
</tr>
<tr>
<td>Electronics</td>
<td>9</td>
<td>2.24%</td>
</tr>
<tr>
<td>Energy</td>
<td>35</td>
<td>8.73%</td>
</tr>
<tr>
<td>Engineering Services</td>
<td>16</td>
<td>3.99%</td>
</tr>
<tr>
<td>Entrepreneurial/Start-up</td>
<td>17</td>
<td>4.24%</td>
</tr>
<tr>
<td>Financial Services</td>
<td>39</td>
<td>9.73%</td>
</tr>
<tr>
<td>Government</td>
<td>49</td>
<td>12.22%</td>
</tr>
<tr>
<td>Healthcare Products &amp; Services</td>
<td>11</td>
<td>2.74%</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>10</td>
<td>2.49%</td>
</tr>
<tr>
<td>Materials &amp; Construction</td>
<td>8</td>
<td>2.00%</td>
</tr>
<tr>
<td>Pharmaceutical</td>
<td>6</td>
<td>1.50%</td>
</tr>
<tr>
<td>Retail</td>
<td>2</td>
<td>0.50%</td>
</tr>
<tr>
<td>Social Services</td>
<td>1</td>
<td>0.25%</td>
</tr>
<tr>
<td>Telecommunications</td>
<td>13</td>
<td>3.24%</td>
</tr>
<tr>
<td>Total</td>
<td>401</td>
<td>100%</td>
</tr>
</tbody>
</table>

Acceptances by Region 2009-2010

<table>
<thead>
<tr>
<th># hires</th>
<th>Regions</th>
</tr>
</thead>
<tbody>
<tr>
<td>40 (11.14%)</td>
<td>Mid-Atlantic \nPA, MD, VA, WV, DE, DC</td>
</tr>
<tr>
<td>135 (37.60%)</td>
<td>Midwest \nWI, MO, KS, IA, MN, NE, MI, OH, IN, ND, SD, IL</td>
</tr>
<tr>
<td>40 (11.14%)</td>
<td>Northeast \nME, VT, NY, NH, CT, MA, RI, NJ</td>
</tr>
<tr>
<td>23 (6.41%)</td>
<td>South \nNC, SC, KY, TN, GA, FL, AL, LA, MS</td>
</tr>
<tr>
<td>27 (7.52%)</td>
<td>Southwest \nCO, AZ, TX, OK, NM</td>
</tr>
<tr>
<td>77 (21.45%)</td>
<td>West \nCA, HI, WA, OR, AK, MT, ID, UT, NV, WY</td>
</tr>
<tr>
<td>17 (4.74%)</td>
<td>International</td>
</tr>
<tr>
<td>359 (100%)</td>
<td></td>
</tr>
</tbody>
</table>
# Full-Time Salary Acceptances 2009-2010

## Average Annual Salaries* (# of responses)

<table>
<thead>
<tr>
<th>Department</th>
<th>Bachelors</th>
<th>Masters</th>
<th>Doctorates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerospace Engineering</td>
<td>$56,085 (9)</td>
<td>$67,163 (6)</td>
<td>$84,400 (5)</td>
</tr>
<tr>
<td>Atmospheric, Oceanic and Space Sciences</td>
<td>—</td>
<td>$77,500 (2)</td>
<td>—</td>
</tr>
<tr>
<td>Biomedical Engineering</td>
<td>$57,000 (4)</td>
<td>$65,175 (4)</td>
<td>—</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>$65,210 (34)</td>
<td>—</td>
<td>$80,393 (4)</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>$58,140 (13)</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Computer Engineering</td>
<td>$69,665 (17)</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Computer Science</td>
<td>$72,287 (34)</td>
<td>$89,500 (4)</td>
<td>$84,750 (2)</td>
</tr>
<tr>
<td>Design Science</td>
<td>—</td>
<td>—</td>
<td>$50,000 (2)</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>$62,334 (14)</td>
<td>—</td>
<td>$93,400 (3)</td>
</tr>
<tr>
<td>Electrical Engineering: Systems</td>
<td>—</td>
<td>$79,000 (2)</td>
<td>$90,000 (3)</td>
</tr>
<tr>
<td>Energy Systems Engineering</td>
<td>—</td>
<td>$71,812 (5)</td>
<td>—</td>
</tr>
<tr>
<td>Financial Engineering</td>
<td>—</td>
<td>$95,000 (4)</td>
<td>—</td>
</tr>
<tr>
<td>Industrial and Operations Engineering</td>
<td>$60,310 (36)</td>
<td>$67,252 (23)</td>
<td>$93,200 (5)</td>
</tr>
<tr>
<td>Manufacturing Engineering</td>
<td>—</td>
<td>$68,030 (2)</td>
<td>—</td>
</tr>
<tr>
<td>Materials Science and Engineering</td>
<td>$59,625 (4)</td>
<td>$65,750 (2)</td>
<td>$61,791 (4)</td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>$61,136 (47)</td>
<td>$65,904 (10)</td>
<td>$90,000 (4)</td>
</tr>
<tr>
<td>Naval Architecture and Marine Engineering</td>
<td>$55,145 (7)</td>
<td>$64,469 (4)</td>
<td>—</td>
</tr>
<tr>
<td>Nuclear Engineering and Radiological Sciences</td>
<td>$63,000 (3)</td>
<td>$57,012 (3)</td>
<td>—</td>
</tr>
<tr>
<td>Space Engineering</td>
<td>—</td>
<td>$69,250 (2)</td>
<td>—</td>
</tr>
</tbody>
</table>

## Median Annual Salaries (# of responses)

<table>
<thead>
<tr>
<th>Department</th>
<th>Bachelors</th>
<th>Masters</th>
<th>Doctorates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerospace Engineering</td>
<td>$58,000 (9)</td>
<td>$69,310 (6)</td>
<td>$95,000 (5)</td>
</tr>
<tr>
<td>Biomedical Engineering</td>
<td>$59,250 (4)</td>
<td>$67,650 (4)</td>
<td>—</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>$67,000 (34)</td>
<td>—</td>
<td>$82,500 (4)</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>$59,000 (13)</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Computer Engineering</td>
<td>$71,300 (17)</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Computer Science</td>
<td>$75,000 (34)</td>
<td>$90,000 (4)</td>
<td>—</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>$61,840 (14)</td>
<td>—</td>
<td>$95,000 (3)</td>
</tr>
<tr>
<td>Electrical Engineering: Systems</td>
<td>—</td>
<td>—</td>
<td>$95,000 (3)</td>
</tr>
<tr>
<td>Energy Systems Engineering</td>
<td>—</td>
<td>$73,000 (5)</td>
<td>—</td>
</tr>
<tr>
<td>Financial Engineering</td>
<td>—</td>
<td>$82,000 (4)</td>
<td>—</td>
</tr>
<tr>
<td>Industrial and Operations Engineering</td>
<td>$60,000 (36)</td>
<td>$65,000 (23)</td>
<td>$100,000 (5)</td>
</tr>
<tr>
<td>Materials Science and Engineering</td>
<td>$61,700 (4)</td>
<td>—</td>
<td>$55,432 (4)</td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>$61,000 (47)</td>
<td>$68,008 (10)</td>
<td>$89,500 (4)</td>
</tr>
<tr>
<td>Naval Architecture and Marine Engineering</td>
<td>$55,000 (7)</td>
<td>$55,438 (4)</td>
<td>—</td>
</tr>
<tr>
<td>Nuclear Engineering and Radiological Sciences</td>
<td>$64,000 (3)</td>
<td>$69,000 (3)</td>
<td>—</td>
</tr>
<tr>
<td>Space Engineering</td>
<td>—</td>
<td>$69,500 (4)</td>
<td>—</td>
</tr>
</tbody>
</table>

*Based on 335 reported salaries. Compiled from employment surveys submitted to the ECRC by students, employers, faculty and staff.

**Note:** Degree/majors with only one submission were omitted.
Recruiting Program

During the 2009-2010 recruiting season, over 4,442 campus interviews were conducted through the Engineering Career Resource Center. Interviews were primarily conducted from October to December and January to March on North Campus at the Duderstadt Center and Pierpont Commons.

Employers interested in recruiting at the University of Michigan College of Engineering can find more information about this service by requesting a Recruiting Guide or by visiting the website at http://career.engin.umich.edu.

### On-Campus Recruiting Season 2009-2010

<table>
<thead>
<tr>
<th>Number of Organizations</th>
<th>Fall</th>
<th>Winter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conducting Campus Interviews</td>
<td>188</td>
<td>167</td>
</tr>
</tbody>
</table>

| Number of Interviews | Conducted on Campus | 2,999 | 1,443 |

### Organizations Requesting Specific Degree Levels

<table>
<thead>
<tr>
<th>Degrees</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelors Degrees</td>
<td>761</td>
</tr>
<tr>
<td>Masters Degrees</td>
<td>522</td>
</tr>
<tr>
<td>Doctoral Degrees</td>
<td>273</td>
</tr>
</tbody>
</table>

### Undergraduate Majors Most Requested by Organizations

<table>
<thead>
<tr>
<th>Department</th>
<th>Requests*</th>
<th>Percent of jobs Requesting Major (# of requests)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Science</td>
<td>58%</td>
<td>(1,098)</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>55%</td>
<td>(1,049)</td>
</tr>
<tr>
<td>Computer Engineering</td>
<td>54%</td>
<td>(1,017)</td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>50%</td>
<td>(941)</td>
</tr>
<tr>
<td>Industrial and Operations Engineering</td>
<td>39%</td>
<td>(733)</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>36%</td>
<td>(680)</td>
</tr>
</tbody>
</table>

*1,897 job postings sought undergraduate degree candidates

### Organizations’ Hiring the Most Full-Time Michigan Engineers

<table>
<thead>
<tr>
<th>Company</th>
<th>Hires††</th>
</tr>
</thead>
<tbody>
<tr>
<td>Microsoft Corporation</td>
<td>16</td>
</tr>
<tr>
<td>Schlumberger</td>
<td>14</td>
</tr>
<tr>
<td>Capital One</td>
<td>11</td>
</tr>
<tr>
<td>Accenture</td>
<td>9</td>
</tr>
<tr>
<td>General Electric</td>
<td>8</td>
</tr>
<tr>
<td>QUALCOMM</td>
<td>8</td>
</tr>
<tr>
<td>General Dynamics</td>
<td>7</td>
</tr>
<tr>
<td>Intel Corporation</td>
<td>7</td>
</tr>
<tr>
<td>General Motors</td>
<td>7</td>
</tr>
<tr>
<td>Boeing Company, The</td>
<td>6</td>
</tr>
<tr>
<td>ExxonMobil Corporation</td>
<td>6</td>
</tr>
</tbody>
</table>

† Out of 401 full-time accepted offers reported to ECRC.
†† Reported full-time of U-M Engineers that graduated from December 2009 through August 2010.
The following organizations recruited and/or hired College of Engineering students during the September 2009 to August 2010 recruiting season.

**Recruiting Organizations 2009-2010**

- "CM" (Stealth Mode Start-Up)
- 1010data
- 10x Technology
- 3M
- A & D Technology Inc.
- A.T. Kearney
- A123 Systems
- AAFES
- Abbott
- Abbott Laboratories
- Academic Sinica
- Academic Solutions
- Accenture
- Accurentis Corp
- Adaptive Materials Inc.
- Adept Engineering Solutions
- Advanced Micro Devices
- Advantage Computing Systems Inc.
- Aerospace Corporation, The
- AeroStrategy, LLC
- Aerotek
- AeroVironment Inc.
- AET Integration Inc.
- Alfa Inc.
- AfterShock Innovations Inc.
- AGR International Inc.
- Air Liquide
- Air Products and Chemicals Inc.
- airflow Sciences Corporation
- alekbono Engineering Center
- Alcoa
- Alcoa Howmet
- Algol Biofuels
- AllianceBernstein
- Allston Trading
- Altair Engineering
- AM General
- Amazon
- Amazon Corporate, LLC
- AMD
- American Axle & Manufacturing
- American Express
- American Municipal Power
- AMETEK
- Amway
- Andersen Windows & Doors
- Andrew Solutions, a CommScope Company
- Ann Arbor CIL
- Apex CoVantage
- Apple Inc.
- Applied Dynamics
- Applied Learning
- Applied Materials
- Applied Physics Laboratory
- Applied Safety and Ergonomics
- ArcelorMittal
- ArchieMD Inc.
- ARCS Corporation
- Ariel Corporation
- Aristeo Construction Company
- Arrow Strategies
- Atieva
- Atwood Mobile Products
- Autoliv Electronics America
- Auto-Owner Insurance Company
- Avadhith Finance and Technology
- Avery Weigh-Tronics
- Aysling Digital Media Solutions
- BAE Systems
- Bain & Company
- Baker Hughes
- Ball Aerospace
- Ball Aerospace & Technologies
- Bank of America
- Barclays Capital
- Barclays Global Investors
- Barr Engineering Co
- Barron Associates
- Barta Group, The
- Barton Malow
- BASF Chemical Company
- BASF Corporation
- Batesville Tool and Die
- Bath Iron Works
- Battlestar
- Battelle
- Battelle Memorial Institute
- Baxter Healthcare
- Bay Bridge Decision Technologies
- Bayes
- BBF Engineering Services
- Bechtel Corporation
- Bechtel Marine Propulsion Corporation
- Bechtel Plant Machinery Inc.
- (BPMI)
- Belcan Engineering Group
- Benefit Advisers Inc.
- Bengal Capital
- BestMark Inc.
- BPHS Trading
- Blackard
- BlackRock
- Blackrock Microsystems
- Bloomberg L.P.
- Blue Cross Blue Shield
- Blue Cross Blue Shield of Michigan
- Blue Sky 365
- BlueWire Inc.
- BMO Capital Markets
- BMW Manufacturing
- Boeing Company, The
- Bolton Conductive Systems
- Booz Allen Hamilton
- BorgWarner
- Bosch
- Bose Corporation
- Boston Consulting Group, The
- Boston Scientific Corporation
- BP Americas
- Brewdog Ltd.
- BrightEdge
- Brill Street
- Bristol-Myers Squibb
- Broad Center for the Management of School Systems
- Brookhaven National Laboratory
- Brooklyn Motorized Corp
- Bruce S. Rosenblatt & Associate
- Bureau of Medicine and Surgery
- (BUMED)
- BWI Group
- C. A. Hill Co. Inc.
- Calypso Technology
- Cameron Health Inc.
- Campbell Soup Company
- CampDoc, LLC
- Campfire Interactive Inc.
- Capgemini
- Capital IQ
- Capital One
- Carbon Perks
- Cardinal Advisor
- Cardinal Point Solutions
- CareEvolution
- Cargill
- Carlson, Gaskey & Olds PC
- CarMax
- CashNetUSA
- Cataphora Inc.
- Caterpillar
- Cavium Networks
- CD-adapco
- Central Intelligence Agency
- Cerda & Teed Corporation
- CRG Group
- Chevron
- Chevrons Shipping Company
- Chicago Trading Company
- ChOREGE Inc.
- Chrysler Group, LLC
- Cia de Taltos
- Celio MedSolutions, LLC
- Cigna
- CIGNA
- Cincinnati Thermal Spray Inc.
- Cirrus Logic Inc.
- Cisco Systems
- Citadel Investment Group
- Citi
- Citrix Consulting
- City of Naperville
- City of St. Joseph
- CK-12 Foundaton
- Clarify Solutions Group, LLC
- Clarkston Consulting
- Clorox
- CMO
- CNA
- Coady Diemar Partners
- Cobbham
- Code for America
- Cognex Corporation
- CogniTek
- Coherix
- Cornau Inc.
- Commonwealth Associates Inc.
- Compuware Corporation
- Constitution Group
- Construction Cost Systems Inc.
- Consumers Energy
- Contact Singapore
- CONTAX Inc.
- ContextWeb Inc.
- Continental Automotive
- Continental Automotive Systems
- Continuum
- Convolve Inc.
- Cook Nuclear Plant
- Cooper Tire & Rubber Company
- Copper Range Inc.
- Corn Products International
- Cornerstone Trading Group
- Cosma International
- Covenant Eyes
- Cozi
- Creo Inc.
- CriTech Research
- CTLGroup
- CTS Corporation
- Cummins Inc.
- Custom Business Solutions
- Cutera Inc.
- Cybernet Systems Corporation
- Cygnus Atatus, LLC
- Cyrus Innovation
- d. Diversified Services
- D. E. Shaw Research
- Danaher Motion Technologies
- DC Energy
- DCS Corporation
- Defense Logistics
- Information Service
- Defense Nuclear Facilities
- Safety Board
- Delaware Valley Regional Planning Commission
- Dell
- Deloitte Consulting LLP
- Delta Air Lines
- Delta Dental
- Denso International America
- Department of Defense
- Department of Energy
- Department of Homeland Security
- Department of the Air Force, CE
- PALACE Acquire Program
- Department of Veteran Affairs
- DePuy Orthopaedics
- Detroit Diesel Corporation
- Deutsche Bank
deviantART Inc.
- Dexter Research Center Inc.
- Drexel Management & Technology Consultants
- Digerati
- Dish/B
- Disney Theme Parks
- DOCOMO Labs
- Dominican University
- Domingo’s Pizza, LLC
- Dow Chemical Company
- Dow Corning Corporation
- Drew Technologies Inc.
- Driven Technology
- DRW Trading Group
- DTE Energy
- DTE Energy - Michcon
- DTE Energy- Transmission & Storage Operations
- Duke Energy
- DuPont
- Dwyer Instruments Inc.
- EAFB
- Earth Watering
- Eastcom Racing & Rigging
- Eaton Automotive
- Eaton Corporation
- ECI Telecom
- EcoLab - Supply Chain
- EconomistCapital
- EDA
- Edwards Air Force Base
- ed Pulse Inc.
- Eicher Engineering Solutions
- EKK Inc.
Electro-Motive Diesel Inc.
Electronic Arts (EA)
Elektrobit
El Lilly & Company
Emcor Corporation
Emerson Climate Technologies Inc.
Energy & Environmental Resources Group, LLC
Entergy
Environmental Systems Design
Epic
EQ - The Environmental Quality Company
Ergon Technology Company
ERICO International Corporation
E-RING Inc.
ERN & Young
ESRI
Ethicon Endo-Surgery
Exelon Corporation
Exelon Nuclear
Exmar Offshore Company
Explores
Expiration
Extension, LLC
ExxonMobil Corporation
FAAC Incorporated
Facebook
Facility for Rare Isotope Beams at Michigan State University
FactSet Research Systems Inc.
Faurecia
FOA
FedEx Services
Fellows
Ferderal Aviation Administration
Finisar
FirstEnergy Corp.
Fleet Numerical Meteorology and Oceanography Center
Ford Motor Company
Forest Health Services
Fortune Personnel Consultants
Lexington
Fracktal Inc.
Freddie Mac
Freudenberg-NOK
Frog Design
Fry Inc.
Fujitsu Ten Corp. of America
La Fundación Consejo España-Estados Unidos
Fusion Welding Solutions
Garmin International
Genencor
Genentech Inc.
General Dynamics
General Dynamics Advanced Information Systems
General Dynamics BW
General Dynamics C4 Systems
General Dynamics Electric Boat
General Dynamics Land Systems
General Electric
General Electric Consumer Appliance
General Electric Consumer & Industrial ( Lighting)
General Electric Energy
General Electric Healthcare
General Mills
General Motors
Gentex Corporation
Gerdauf Macsteel
Ghafari Associates, LLC
GHG Inc.
Gibson Consulting, LLC
Global Information Systems
Globalsem-IT
GMV Space Systems Inc.
Goldman Sachs
Good Business
Goodrich Sensors & Integrated Systems
Goodyear
Goodyear Tire & Rubber Company
Google
Grand Rapids Chair Company
Great Expressions Dental Centers
Great Lakes Dredge & Dock Company
Great Oaks Landscape
Great Lakes Dredge & Dock
Greenlight Financial Technologies
GROUP VILLAR MIR ENERGIA
G-Tech
Halliburton
Halliburton Energy Services
Harbin Institute of Technology
Hargis Engineering Inc.
Harris Corporation
Hart Davis Hart Wine Co
Haskell Co.
Hawker Beechcraft Corporation
Haworth Inc.
HCL Axon Inc.
Heico Wire Group
Henrob Corporation
Henry Ford Health Systems
Hensel Phelps
Construction Company
Herman Miller
HEURISTIC.DE
CATA/LUNAYA/VALUE
Hewlett Packard
Hexcel Corporation
HGS University of Heidelberg
Hitachi Chemicals
Hitachi High Technologies
America Inc.
Hoffman Brothers Inc
Holly Construction Company
Honda of America Mfg. Inc.
Honda R&D Americas Inc.
Horizon Hobby
Horrem Foods Corporation
HT MicroAnalytical Inc.
Huron Consulting Group
Hyundai Mobis Co. Ltd.
IBM
ICF International
iconnect
iLink Systems Inc
Illinois Tool Works (ITW)
IMC Financial Markets
IMECO Inc.
Improvement Path Systems
IMRA Americas Inc.
Indianapolis Teaching Fellows
Industrial Optical
Measurement Systems
Industrial Technology
Research Institute
Infor Global Solutions
Infrared Medialworks
ING Clarion Capital
Innovative BioTherapies
Innovative Employee Solutions
Innovative Signal Analysis
Inovo Group, The
INP-US
Institute for Genome Sciences
Institute for Humnand and Machine Cognition
Insulation & Electrical products
( P) Ltd
Intel Corporation
Intellinkks, LLC
Interactive Artist Magazine
International Automotive Components, NA
International Paper
Internet2
Intrepid Control Services
Investment Technology Group Inc.
INVA
Iowa State University
Island Staffing
ITT Corporation
Ivy Exec
J.M. Walter Associates Inc.
Jacobs
Jacobs Levy Equity Management
Jamison Professional Services Inc.
Jet Sert Company, The
Jet Propulsion Laboratory
John Deere
Johns Hopkins Applied Physics Laboratory, The
Johnson & Johnson
Johnson Controls Automotive Experience Group
Johnson Technology (GE Aviation facility)
JP Morgan Chase & Co.
Kabongo
Kalamazoo RESA
KastBlox
Kaz Technologies
Kepco Recaro Group
Keper, LLC
Kethrey Instruments Inc.
Kern
Keyence Corporation of America
Kia Motors America
Kimberly-Clark Corp.
KLA-Tencor
Knolls Atomic Power Laboratory
Kokosing Construction Company
Konica Minolta
Korea Advanced Institute of Science and Technology
KPMG
Kurt Salmon Associates
L2 Inc.
L-3 Communications
L-3 Electron Devices
Larsen Engineers
Lawrence Livermore National Laboratory
LeanLogistics
Lead Electrical and Electronics Division
Learning A-Z
Legend Design Technology Inc.
LK Consulting
LGS Innovations
Liberty Mutual Group
LifeSource 360
Lightning Bolt Solutions
Limmotech
Linear Technology
Link_A_Media Devices Corporation
LinkedIn
Lisa Larkin
LV
LLamasoft Inc.
LMI
Lockheed Martin
Logfire
Lombardi Software
L’Oreal
Los Alamos National Laboratory
Lunar Design Inc.
Lurton
Lutron Electronics Co.
Lux Research Inc.
M Trading Group
M. C. Dean Inc.
M.A.K.S. Inc.
Maco Corporation
Madison Tyler, LLC
Magnolia Labs
Mahindra & Mahindra Ltd
Mainstream Engineering Corporation
MAKO Surgical Corporation
Malate International
Manchester Associates Inc.
Marathon Oil Company
Marathon Petroleum Company
Marinette Marine
MarketFactory
Marketing Analytics Inc.
(Transportation)
Massachusetts General Hospital
Materialise USA, LLC
Mathworks, The
Mayo Clinic
McDermott & Bull
McKesson Corporation
McKinsey & Company
MDOT
MediaCom Interaction
MediaOnion
Mediascape
Medline Industries
Medtronic Inc.
Menlo Worldwide Logistics
Mentor Graphics
Mercedes-Benz
Merck & Company
MiamiDade
Metavanete Corporation
Michigan Automotive compressor Inc.
Michigan Dept. of Transportation
Michigan Tech University
Microsoft Corporation
Mid American Energy
Midland Cogeneration Venture
Midwest Eye-Banks
Milko
Military Sealift Command
Miller Engineering Inc.
Milltec Corporation
Missle Defense Agency
MIT Lincoln Laboratory
Mitre Corporation
Mitsubishi Electric & Electronics (P) Ltd
Mitsubishi Electric & Electronics (GE Aviation facility)
Mitsubishi Motors
Moore & Company
Montreal University
MonkeyLectric
Monroe Environmental
Contact Information

Engineering Career Resource Center
http://career.engin.umich.edu

ecrc-info@umich.edu (734) 647-7160
Director Kerri Boivin
Assistant Director Tara Coffell
Student Career Counselor Nicole Pappalardo
Co-op Coordinator John Feldkamp
Senior Administrative Assistant Janice Laughlin
Recruiting Coordinator Yelena Aganesova
Recruiting Coordinator Cynthia Washington

Additional College of Engineering Contacts
http://www.engin.umich.edu

Center for Entrepreneurship
http://cfe.engin.umich.edu (734) 763-1021

Corporate Relations and Government Relations
www.engin.umich.edu/relations/corporate (734) 647-7080

Michigan Engineering, Interdisciplinary Professional Program
http://interpro.engin.umich.edu (734) 647-7702

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*Includes discrimination based on gender identity and gender expression