

Bachelor's Graduates

Demographics

| | |
|------------------------------|-------|
| Degrees Conferred | 1,542 |
| Women | 21% |
| Underrepresented Minorities* | 7% |
| International Students | 17% |

Note: Data compiled from students who graduated August 2013 to June 2014.
* Includes Black, Hispanic and Native American. % based on ethnicity of domestic students.

Graduates by Program

| | |
|---|--------------|
| Aerospace Engineering | 130 |
| Biomedical Engineering | 87 |
| Chemical Engineering | 135 |
| Civil Engineering | 95 |
| Computer Engineering | 78 |
| Computer Science | 211 |
| Computer Science - LSA* | 50 |
| Earth Systems Science & Engineering | 14 |
| Electrical Engineering | 128 |
| Engineering Interdisciplinary | 3 |
| Engineering Physics | 10 |
| Environmental Engineering | 6 |
| Industrial & Operations Engineering | 209 |
| Materials Science & Engineering | 50 |
| Mechanical Engineering | 260 |
| Naval Architecture & Marine Engineering | 46 |
| Nuclear Engineering & Radiological Sciences | 30 |
| Total | 1,542 |

Note: Data compiled from students who graduated August 2013 to June 2014.
* CS-LSA is administered through the Computer Science and Engineering division, but is only for LSA students.

Mike DeRose

Michigan Department of Transportation

The Michigan Department of Transportation is continually seeking well educated and highly motivated Civil Engineering candidates. We've found the students and alumni from the University of Michigan College of Engineering to be energetic, driven, and highly skilled. Simply put, the University of Michigan College of Engineering is a great place to find great talent.

The average base salary for 2013-2014 engineering bachelor's graduates was \$69,903.



BELOW Student teams compete in MHacks Hackathon 2014. The Hackathon is one of the largest student-run hackathons in the world, hosting over 1,000 undergraduates from over 100 universities. Numerous sponsors support the event including, Facebook, Apple, Google, Twitter and Groupon. Companies fund transportation for students, and send engineering mentors to attend—all for a chance to recruit top-tier talent, first-hand.



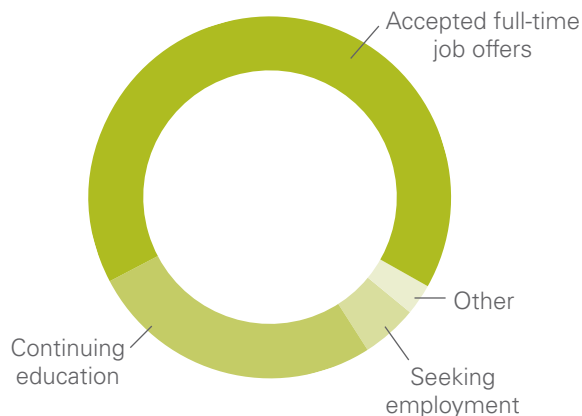
contests can help organizations identify top industry talent in **FUN + ENGAGING** ways



Post-graduation Plans

| | | |
|-------------------------------|------------|-----|
| Accepted full-time job offers | 525 | 66% |
| Continuing education | 211 | 27% |
| Seeking employment | 22 | 3% |
| Other | 38 | 5% |
| Total | 796 | |

Note: Out of graduating class of 1,542, 796 responses were collected from December 2013 to November 30, 2014. Response rate = 52%.



Job Acceptances by Program

Data reflects total respondents indicating salary

| | Respondents* | Base Salary Information | | |
|---|--------------|-------------------------|----------|--------------------|
| | | Median | Average | Range |
| Aerospace Engineering | 23 | \$64,500 | \$64,455 | \$40,000 - 85,000 |
| Chemical Engineering | 41 | \$70,000 | \$71,273 | \$45,000 - 99,000 |
| Civil Engineering | 22 | \$53,250 | \$58,899 | \$40,000 - 87,000 |
| Computer Engineering | 19 | \$81,000 | \$81,247 | \$62,000 - 120,000 |
| Computer Science | 92 | \$85,000 | \$83,095 | \$40,000 - 130,000 |
| Electrical Engineering | 30 | \$69,000 | \$71,969 | \$62,000 - 100,000 |
| Industrial & Operations Engineering | 78 | \$63,800 | \$64,227 | \$45,000 - 90,000 |
| Materials Science & Engineering | 18 | \$63,500 | \$64,278 | \$50,000 - 100,000 |
| Mechanical Engineering | 98 | \$65,800 | \$64,674 | \$33,000 - 103,000 |
| Naval Architecture & Marine Engineering | 6 | \$61,500 | \$60,500 | \$45,000 - 80,000 |
| Total | 427 | | | |

* Categories with two or less respondents were omitted.

Job Acceptances by Region

Data reflects total respondents indicating salary and location

| | Regions | Respondents | % | Base Salary Information | | |
|--------------|--|-------------|-----|-------------------------|----------|--------------------|
| | | | | Median | Average | Range |
| Midwest | IA, IL, IN, KS, MI, MN, MO, NE, ND, OH, SD, WI | 237 | 56% | \$65,000 | \$65,100 | \$36,400 - 120,000 |
| West | AK, CA, HI, ID, MT, NV, OR, UT, WA, WY | 69 | 16% | \$90,000 | \$89,699 | \$50,000 - 130,000 |
| South | AL, FL, GA, KY, LA, MS, NC, SC, TN | 39 | 9% | \$68,000 | \$71,201 | \$36,000 - 104,000 |
| Southwest | AZ, CO, NM, OK, TX | 35 | 8% | \$70,000 | \$70,477 | \$42,000 - 97,000 |
| Northeast | CT, MA, ME, NH, NJ, NY, RI, VT | 30 | 7% | \$65,000 | \$68,333 | \$50,000 - 112,000 |
| Mid-Atlantic | DC, DE, MD, PA, VA, WV | 15 | 4% | \$56,000 | \$56,133 | \$33,000 - 75,000 |
| Total | | 425 | | | | |

Job Acceptances by State (Top 7)

Data reflects total respondents indicating location



| | | | |
|--------------|------------------------|------------|-----|
| 1 | Michigan | 159 | 37% |
| 2 | California | 39 | 9% |
| 3 | Illinois | 37 | 9% |
| 4 | Texas | 29 | 7% |
| 5 | Washington | 29 | 7% |
| 6 | New York | 17 | 4% |
| 7 | Ohio | 14 | 3% |
| | <i>Other locations</i> | 103 | 24% |
| Total | | 427 | |

Job Acceptances by Sector

Data reflects total respondents indicating salary and employer

| | Respondents* | % | Base Salary Information | | |
|----------------------------------|--------------|-----|-------------------------|----------|--------------------|
| | | | Median | Average | Range |
| Aerospace & Defense | 21 | 5% | \$68,000 | \$61,946 | \$40,000 - 76,165 |
| Automotive & Transport Equipment | 63 | 15% | \$65,880 | \$64,460 | \$43,680 - 85,000 |
| Chemicals | 12 | 3% | \$70,000 | \$69,900 | \$65,000 - 82,000 |
| Computer Hardware | 16 | 4% | \$102,000 | \$97,250 | \$70,000 - 120,000 |
| Computer Software & Services | 80 | 19% | \$80,000 | \$79,327 | \$45,000 - 130,000 |
| Conglomerates | 6 | 1% | \$66,000 | \$67,500 | \$65,000 - 75,000 |
| Consulting | 37 | 9% | \$68,000 | \$67,294 | \$43,680 - 85,000 |
| Consumer Products | 22 | 5% | \$66,500 | \$66,409 | \$55,000 - 105,000 |
| Educational/Academia | 4 | 1% | \$42,500 | \$55,350 | \$36,400 - 100,000 |
| Electronics | 7 | 2% | \$69,000 | \$67,857 | \$63,000 - 70,000 |
| Energy | 26 | 6% | \$86,500 | \$82,919 | \$60,000 - 103,000 |
| Energy & Utilities | 6 | 1% | \$61,500 | \$64,167 | \$52,000 - 80,000 |
| Engineering Services | 26 | 6% | \$66,000 | \$67,242 | \$45,000 - 100,000 |
| Environmental | 4 | 1% | \$47,500 | \$47,250 | \$42,000 - 52,000 |
| Financial Services | 16 | 4% | \$70,000 | \$72,000 | \$50,000 - 120,000 |
| Government | 7 | 2% | \$57,000 | \$54,714 | \$33,000 - 75,000 |
| Healthcare Products & Services | 9 | 2% | \$60,000 | \$60,467 | \$52,000 - 66,000 |
| Manufacturing | 31 | 7% | \$62,000 | \$62,632 | \$42,000 - 104,000 |
| Marketing Group | 3 | 1% | \$85,000 | \$80,000 | \$55,000 - 100,000 |
| Materials & Construction | 7 | 2% | \$56,400 | \$56,200 | \$48,000 - 65,000 |
| Media | 3 | 1% | \$65,000 | \$71,667 | \$65,000 - 85,000 |
| Telecommunications | 5 | 1% | \$67,000 | \$72,800 | \$55,000 - 90,000 |
| Transportation | 7 | 2% | \$66,000 | \$61,214 | \$49,000 - 70,000 |
| Total | 418 | | | | |

* Categories with two or less respondents were omitted.



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This publication includes post-graduate
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