

# Bachelor's Graduates

## Demographics

	Degrees Conferred	Fall 2016 Enrollment
Total	1,751	6,556
Women	26%	27%
Underrepresented Minorities*	8%	10%
International Students	15%	11%

Note: Data compiled from students who graduated August 2015 to June 2016.

\* Includes Black, Hispanic and Native American. % based on ethnicity of domestic Engineering students.  
Does not include LSA Computer Science.

## Demographics by Program

	Degrees Conferred	Fall 2016 Enrollment
Aerospace Engineering	112	314
Biomedical Engineering	78	256
Chemical Engineering	174	412
Climate and Meteorology	0	5
Civil Engineering	46	133
Computer Engineering	81	257
Computer Science	317	921
Computer Science - LSA*	168	325
Data Science	1	24
Earth Systems Science & Engineering	8	11
Electrical Engineering	104	312
Engineering Interdisciplinary	3	0
Engineering Physics	8	26
Engineering Undeclared Major	0	2015
Environmental Engineering	27	70
Industrial & Operations Engineering	202	480
Materials Science & Engineering	56	126
Mechanical Engineering	301	740
Naval Architecture & Marine Engineering	36	58
Nuclear Engineering & Radiological Science	29	67
Space Science and Engineering	0	4
<b>Total</b>	<b>1,751</b>	<b>6,556</b>

Note: Data compiled from students who graduated August 2015 to June 2016.

\* CS-LSA is administered through the Computer Science and Engineering division, but is only for LSA students.

## Jenny

### Capital One

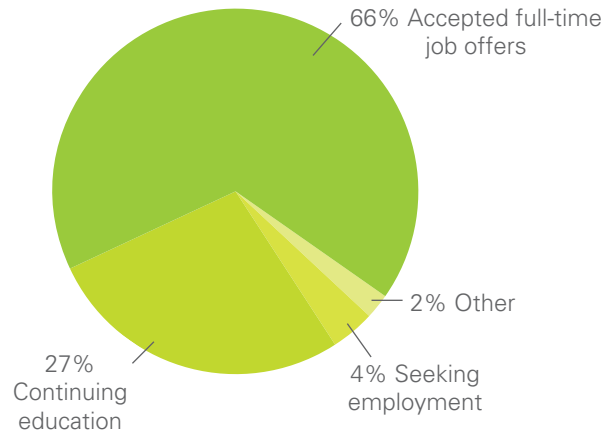
Michigan Engineering students have the knowledge base and skill set to be successful. But more than skills, they have the ability to think – and that's what is most important to Capital One.

The average base salary for 2015-2016 engineering bachelor's graduates was \$75,660.

## Post-graduation Plans

Accepted full-time job offers	921	66%
Continuing education	378	27%
Seeking employment	54	4%
Other*	32	2%
<b>Total</b>	<b>1,385</b>	

\*Other includes military, volunteer service, etc.  
Note: Out of graduating class of 1,751, data on 1,385 students was collected from December 2015 to November 7, 2016.  
Knowledge rate = 79%.



## Salaries by Major

Data reflects total respondents indicating salary

	Respondents*	Base Salary Information		
		Median	Average	Range
Aerospace Engineering	24	\$67,000	\$65,998	\$58,000 - \$75,000
Biomedical Engineering	6	\$63,000	\$63,583	\$55,000 - \$73,000
Chemical Engineering	49	\$70,000	\$70,410	\$40,000 - \$97,000
Civil Engineering	12	\$59,037	\$61,304	\$48,880 - \$75,000
Computer Engineering	18	\$92,500	\$87,889	\$60,000 - \$130,000
Computer Science	110	\$95,000	\$94,352	\$51,389 - \$155,000
Electrical Engineering	22	\$70,007	\$72,142	\$62,000 - \$97,999
Environmental Engineering	5	\$60,000	\$66,896	\$58,000 - \$92,000
Industrial & Operations Engineering	68	\$70,000	\$67,806	\$45,000 - \$90,000
Materials Science & Engineering	13	\$68,000	\$62,685	\$30,000 - \$79,000
Mechanical Engineering	85	\$68,500	\$67,512	\$43,178 - \$98,000
Naval Architecture & Marine Engineering	4	\$66,000	\$66,250	\$58,000 - \$75,000

\* Categories with less than four data points were omitted.

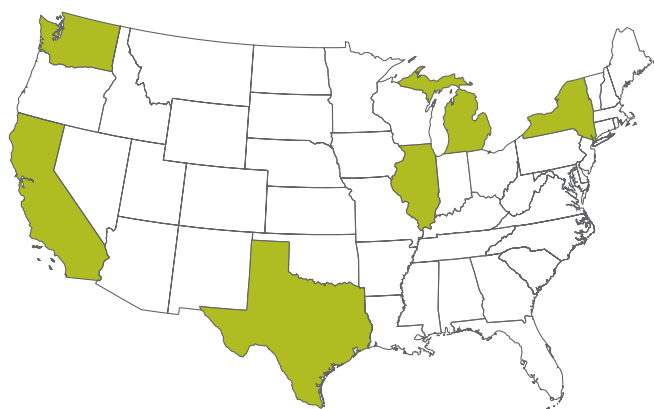
## Salaries by Region

Data reflects total knowledge of salary and location

	Respondents	%	Base Salary Information		
			Median	Average	Range
Mid-Atlantic DC, DE, MD, PA, VA, WV	16	4%	\$67,500	\$67,345	\$53,000 - \$88,000
Midwest IA, IL, IN, KS, MI, MN, MO, NE, ND, OH, SD, WI	219	54%	\$69,400	\$68,779	\$30,000 - \$120,000
Northeast CT, MA, ME, NH, NJ, NY, RI, VT	35	9%	\$73,000	\$78,184	\$57,000 - \$115,000
South AL, FL, GA, KY, LA, MS, NC, SC, TN	13	3%	\$68,000	\$68,692	\$53,000 - \$88,000
Southwest AZ, CO, NM, OK, TX	31	8%	\$70,000	\$74,037	\$55,000 - \$100,000
West AK, CA, HI, ID, MT, NV, OR, UT, WA, WY	92	23%	\$100,000	\$95,043	\$50,000 - \$155,000

## Job Acceptances by State (Top 6)

Data reflects total knowledge of location



1	Michigan	335	38%
2	California	122	14%
3	Illinois	71	8%
4	Washington	69	8%
5	New York	65	7%
6	Texas	31	3%
	<i>Other locations</i>	199	22%
	<b>Total</b>	<b>892</b>	

## Salaries by Sector

Data reflects total knowledge of salary and employer

	Respondents*	%	Base Salary Information		
			Median	Average	Range
Aerospace & Defense	27	7%	\$69,000	\$67,299	\$53,000 - \$85,000
Automotive & Transport Equipment	70	17%	\$71,000	\$71,059	\$55,000 - \$113,500
Banking	4	1%	\$70,000	\$66,250	\$55,000 - \$70,000
Chemicals	6	1%	\$73,250	\$73,937	\$70,000 - \$79,000
Computer Hardware	12	3%	\$92,500	\$92,583	\$70,000 - \$130,000
Computer Software & Services	58	14%	\$105,000	\$93,814	\$51,389 - \$155,000
Consulting	16	4%	\$70,000	\$70,505	\$57,000 - \$85,000
Energy & Utilities	10	2%	\$75,000	\$79,200	\$61,000 - \$98,000
Engineering Services	14	3%	\$62,500	\$62,670	\$48,880 - \$80,000
Financial Services	24	6%	\$86,500	\$87,000	\$56,000 - \$120,000
Food, Beverage & Tobacco	4	1%	\$70,500	\$69,500	\$66,000 - \$71,000
Government	7	2%	\$58,000	\$61,597	\$43,178 - \$79,000
Healthcare Products & Services	11	3%	\$61,000	\$63,482	\$45,000 - \$100,000
Manufacturing	64	15%	\$68,250	\$66,557	\$30,000 - \$75,000
Materials & Construction	11	3%	\$60,000	\$63,882	\$52,000 - \$80,000
Retail	4	1%	\$78,500	\$80,500	\$60,000 - \$105,000
Technology	57	14%	\$75,000	\$82,789	\$55,000 - \$150,000

\* Categories with less than 4 data points were omitted.