

BS LEVEL GRADUATE PLANS AND EMPLOYMENT DESTINATIONS

Despite ongoing economic effects of the COVID-19 pandemic, Engineering graduates found success in both employment and graduate school admissions. Post-graduation plans collected on 92.71% of BS graduates.

					%	%	
	TOTAL	No	CANDIDATE	#	GRAD	Јов	
DISCIPLINE	GRADS	INFO.	Pool*	SEEKING	SCHOOL	ACCEPTED	% PLACED**
Biomedical Engr.	105	8	97	7	49.48%	43.30%	92.78%
Chemical Engr.	102	10	92	6	11.96%	81.52%	93.48%
Civil Engr.	99	4	93	2	8.60%	89.25%	97.85%
Computer Engr.	116	11	104	3	12.50%	84.62%	97.12%
Electrical Engr.	99	11	86	5	15.12%	79.07%	94.19%
Engr. Mechanics	33	3	29	1	31.03%	65.52%	96.55%
Engr. Physics	4	1	3	0	100.00%	0.00%	100.00%
Geological Engr.	13	0	12	1	25.00%	66.67%	91.67%
Industrial Engr.	117	10	105	3	20.00%	77.14%	97.14%
Materials Science & Engr.	47	2	44	5	20.45%	68.18%	88.64%
Mechanical Engr.	184	7	176	11	18.75%	75.00%	93.75%
Nuclear Engr.	14	1	13	2	23.08%	61.54%	84.62%
All Majors Combined	933	68	854	46	20.37%	74.24%	94.61%

^{*} Does not include those who reported not actively seeking professional employment or those who did not report

TOP EMPLOYERS BY NUMBER OF BS ACCEPTANCES (ALPHABETICAL)

3M Epic SpaceX

Accenture GE Healthcare Strand Associates

Amazon Kimley-Horn Tesla

Boston Scientific Milwaukee Tool U.S. Armed Forces

Cargill Mortenson Westwood Professional Services

Deloitte Procter & Gamble (P&G)

BS LEVEL GRADUATE SALARY INFORMATION

Includes accepted and declined salaries voluntarily reported.

DISCIPLINE	SALARY	MEDIAN	SALARY
DISCIPLINE	AVERAGE	SALARY	RANGE
Biomedical Engr.	\$67,863	\$71,000	\$37,000-83,000
Chemical Engr.	\$70,108	\$70,000	\$47,840-100,000
Civil & Environmental	\$63,969	\$65,000	\$29,120-85,000
Computer Engr.	\$94,633	\$92,500	\$43,000-135,000
Electrical Engr.	\$76,156	\$75,000	\$40,000-115,000
Engr. Mechanics & Astronautics	NA*	NA*	NA*
Engr. Physics	NA	NA	NA
Geological Engr.	NA*	NA*	NA*
Industrial Engr.	\$75,766	\$75,000	\$49,500-120,000
Materials Science & Engr.	\$68,523	\$70,250	\$31,200-88,400
Mechanical Engr.	\$71,882	\$71,000	\$39,444-129,000
Nuclear Engr.	NA*	NA*	NA*
All Majors Combined	\$75,193	\$72,000	\$29,120-135,000

^{*} insufficient response rate to report

\$77,000 -	FIVE YEAR SALARY TREND
\$75,000 -	*
\$73,000 -	
\$71,000 -	
\$69,000	
\$67,000 -	
\$65,000 -	•
201	7-18 2018-19 2019-20 2020-21 2021-22

REGIONAL BREAKDOWN
OF EMPLOYMENT

Midwest	68.52%
West	13.77%
Northeast	8.85%
South	6.07%
International	2 79%

TOP 5 E	MPLOYMENT	S TATES
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Wisconsin	41.97%
Minnesota	10.49%
Illinois	10.00%
California	5.74%
Colorado	3.11%

^{** %} placed reflects reported grad school plans or employment within engineering field.



BS COOPERATIVE EDUCATION AND SUMMER INTERNSHIP PROGRAM

Students who participated in the co-op program or reported summer internship employment as documented by Career Services.

DISCIPLINE	INTERN HOURLY WAGE	CO-OP HOURLY WAGE
Biomedical Engr.	\$19.85	\$22.42
Chemical Engr.	\$21.10	\$22.74
Civil & Environmental Engr.	\$18.64	\$18.20
Computer Engr.	\$27.79	\$24.91
Electrical Engr.	\$23.07	\$25.10
Engr. Mechanics & Astronautics	\$18.18	\$23.10
Engr. Physics	NA	NA
Geological Engr.	\$14.79	\$20.00
Industrial Engr.	\$20.91	\$22.35
Materials Science & Engr.	\$25.50	\$20.59
Mechanical Engr.	\$21.15	\$21.39
Nuclear Engr.	\$17.82	\$23.00
All Majors Combined*	\$24.34	\$22.30

^{*} Includes non-COE majors such as BSE, CS, Data Science and Physics

TOP EMPLOYMENT STATES		REGIONAL BREAKDOWN OF EMPLOYMENT	
Wisconsin	60.03%	OF EMPLOYN	IEN I
Minnesota	8.96%	Midwest	79.66%
California	6.40%	West	9.53%
Illinois	4.69%	Northeast	5.55%
Texas	2.28%	South	4.98%
		Intl./other	0.28%

TOP EMPLOYERS BY NUMBER OF ACCEPTANCES (ALPHABETICAL)
Со-ор
Amcor Aptar Mukwonago Collins Aerospace Doosan Bobcat Encapsys Extreme Engineering Solutions GE Healthcare Husco J.H. Findorff & Son Inc. Kimberly-Clark Mercury Marine Sierra Space Sub Zero Group Tesla Western Digital
<u>Internship</u>
Boston Scientific Medtronic Milwaukee Tool

Milwaukee Tool NASA Oshkosh Corp. Target Wisconsin Dept. of Transportation

EMPLOYER RECRUITMENT DETAIL

On-campus recruiting and career fair attendance remained strong, yielding high placement rates for graduates, and a wide variety of opportunities for cooperative education and internship candidates. All employers or postings reported as unique employer entities or positions.

INVOLVEMENT/ACTIVITY	Number
Employers recruiting Engineering majors	3,416
Employers participating in on-campus recruiting	443
Handshake Job Postings (intern, co-op, full-time)	27,162*

^{*} Based on employer selection of "engineering" major category in Handshake

QUESTIONS?

Contact us at:

https://ecs.wisc.edu/contact/staff