

**BS GRADUATE CAREER OUTCOMES
2020-2021 - AT SIX MONTHS
COLLEGE OF ENGINEERING
IOWA STATE UNIVERSITY
AMES, IOWA**

01/21/22

Major	Grads	Grads Reporting	Employed in Iowa	Employed Other US	Employed Outside US	Employed Unknown Location	Total Employed ²	Grad/Prof School	Not Seeking	% Placed ³	Seeking		STARTING SALARY ⁴ , \$/year			No.	
											U.S.	Int.	Low	High	Average		
Aerospace Engineering	159	130	20	69	0	11	100	17	0	90%	11	2	50000	-	82000	68017	54
Agricultural Engineering	39	39	18	16	0	4	38	1	0	100%	0	0	39450	-	72804	59538	24
Biological Systems Engineering	17	15	2	6	0	3	11	3	0	93%	1	0	45000	-	75000	62857	7
Chemical Engineering	122	107	28	49	0	8	85	16	1	95%	5	0	39000	-	100000	69147	61
Civil Engineering	126	113	29	56	1	15	101	8	0	96%	4	0	50100	-	73200	61758	68
Computer Engineering	140	126	24	52	0	18	94	26	0	95%	5	1	55000	-	112000	75758	57
Construction Engineering	59	57	22	30	0	5	57	0	0	100%	0	0	50000	-	75000	64405	41
Cyber Security Engineering	13	12	5	4	0	2	11	1	0	100%	0	0	57000	-	87000	72714	7
Electrical Engineering	125	108	26	45	3	9	83	19	0	94%	6	0	48978	-	96000	71680	47
Environmental Engineering	0	0	0	0	0	0	0	0	0	-	0	0	-	-	-	-	0
Industrial Engineering	116	105	27	61	0	9	97	4	0	96%	2	2	40000	-	75500	63934	68
Materials Engineering	42	40	3	20	0	2	25	15	0	100%	0	0	50000	-	80000	69407	17
Mechanical Engineering	451	397	94	180	2	45	321	41	2	92%	33	0	36200	-	105000	64577	174
Software Engineering	188	168	55	60	1	31	147	12	0	95%	8	1	52000	-	132000	78822	80
TOTALS	1597	1417	353	648	7	162	1170	163	3		75	6	36200	-	132000	67895	705
%s		89%					83%	12%	0%	94%		6%					

Last Year (2019-2020)

Totals	1576	1440	355	572	10	146	1083	171	2		160	24	38000	-	123000	69604	680
%s		91%					75%	12%	0%	87%		13%					

- Notes:
- 1) Survey of graduates was conducted by Engineering Career Service six months after graduation. Other sources were also used.
 - 2) Military Appointment/Commission counted as Employed
 - 3) Placed includes: Employed, Graduate/Professional School, Not Seeking. Percentage is based on number of grads reporting.
 - 4) Salary information is only reported when three or more graduates within a major provide information but the all salaries are included in the total.

**M. S. AND M. ENGR GRADUATE CAREER OUTCOMES
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											U.S.	Int.	Low	High	Average		
Aerospace Engineering	16	13	0	4	0	2	6	7	0	100%	0	0	-	-	-	0	2
Agricultural and Biosystems Engineering	13	12	4	5	0	2	11	1	0	100%	0	0	49000	-	90000	61563	8
Bioinformatics and Computational Biology	0	0	0	0	0	0	0	0	0	-	0	0	-	-	-	0	0
Biorenewable Resources and Technology	0	0	0	0	0	0	0	0	0	-	0	0	-	-	-	0	0
Chemical Engineering	4	3	1	2	0	0	3	0	0	100%	0	0	-	-	-	-	0
Civil Engineering	33	29	7	6	0	3	16	13	0	100%	0	0	30000	-	70000	59000	9
Computer Engineering	29	25	7	11	0	7	25	0	0	100%	0	0	76000	-	120000	92435	8
Cyber Security	11	11	5	3	0	0	8	2	0	91%	0	0	-	-	-	0	3
Electrical Engineering	34	26	5	9	2	2	18	8	0	100%	0	0	36000	-	103000	80966	11
Energy Systems Engineering	3	2	0	2	0	0	2	0	0	100%	0	0	-	-	-	-	0
Engineering Management	18	18	2	14	0	2	18	0	0	100%	0	0	80000	-	180000	95135	9
Engineering Mechanics	0	0	0	0	0	0	0	0	0	-	0	0	-	-	-	0	0
Environmental Engineering	0	0	0	0	0	0	0	0	0	-	0	0	-	-	-	0	0
Environmental Science	0	0	0	0	0	0	0	0	0	-	0	0	-	-	-	0	0
Human Computer Interaction	40	33	1	17	1	11	30	1	1	97%	0	1	45000	-	136000	92000	6
Industrial Engineering	20	19	3	11	1	1	16	2	0	95%	0	1	50000	-	81000	68833	6
Information Assurance	0	0	0	0	0	0	0	0	0	-	0	0	-	-	-	0	0
Materials Science and Engineering	5	5	2	0	0	0	2	3	0	100%	0	0	-	-	-	0	2
Mechanical Engineering	39	37	14	12	0	5	31	6	0	100%	0	0	35000	-	97000	75632	18
Systems Engineering	7	7	3	3	0	0	6	1	0	100%	0	0	-	-	-	0	2
TOTALS	272	240	54	99	4	35	192	44	1		0	2	30000	-	180000	77868	84
%s		88%					80%	18%	0%	99%		1%					

Last Year (2019-2020)

Totals	286	263	52	100	7	33	192	57	0		7	7	35000	-	123000	76562	85
%s		92%					73%	22%	0%	95%		5%					

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**Ph.D. GRADUATE CAREER OUTCOMES
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											U.S.	Int.	Low	High	Average		
Aerospace Engineering	5	5	1	3	1	0	5	0	0	100%	0	0	-	-	-	0	1
Agricultural and Biosystems Engineering	6	4	0	3	0	0	3	0	0	75%	0	1	-	-	-	0	1
Bioinformatics and Computational Biology	0	0	0	0	0	0	0	0	0	-	0	0	-	-	-	0	0
Biorenewable Resources and Technology	0	0	0	0	0	0	0	0	0	-	0	0	-	-	-	0	0
Chemical Engineering	11	9	1	5	0	2	8	0	0	89%	1	0	75000	-	118000	98250	4
Civil Engineering	16	16	3	8	2	2	15	0	0	94%	1	0	66560	-	90000	77390	4
Computer Engineering	8	7	1	4	0	2	7	0	0	100%	0	0	-	-	-	0	2
Cyber Security Engineering	0	0	0	0	0	0	0	0	0	-	0	0	-	-	-	0	0
Electrical Engineering	15	12	3	7	0	1	11	0	0	92%	1	0	80000	-	105000	96167	3
Engineering Mechanics	3	2	2	0	0	0	2	0	0	100%	0	0	-	-	-	-	0
Environmental Engineering	0	0	0	0	0	0	0	0	0	-	0	0	-	-	-	0	0
Environmental Science	1	0	0	0	0	0	0	0	0	-	0	0	-	-	-	0	0
Human Computer Interaction	0	0	0	0	0	0	0	0	0	-	0	0	-	-	-	0	0
Industrial Engineering	5	5	1	3	0	1	5	0	0	100%	0	0	-	-	-	-	0
Information Assurance	0	0	0	0	0	0	0	0	0	-	0	0	-	-	-	0	0
Materials Science and Engineering	6	6	0	1	1	4	6	0	0	100%	0	0	-	-	-	-	0
Mechanical Engineering	26	22	1	10	3	8	22	0	0	100%	0	0	75000	-	128000	100200	5
Sustainable Agriculture	0	0	0	0	0	0	0	0	0	-	0	0	-	-	-	0	0
Wind Energy Science, Engineering, and Policy	0	0	0	0	0	0	0	0	0	-	0	0	-	-	-	0	0
TOTALS	102	88	13	44	7	20	84	0	0		3	1	60000	-	130000	93653	20
%s		86%					95%	0%	0%	95%		5%					

Last Year (2019-2020)

Totals	142	128	29	53	9	29	120	1	1		3	3	35000	-	175000	97199	30
%s		90%					94%	1%	1%	95%		5%					

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