

Erik Jonsson School of Engineering and Computer Science

Enrollment 16F and Degrees Awarded 2015-16

	Enrollment 16F				Degrees Awarded 2015-16		
Degree Program	BS	MS	PHD		BS	MS	PHD
Biomedical Engineering	538	70	33		54	15	10
Computer Engineering	438	74	12		20	48	3
Computer Science	1709	958	121		168	521	12
Electrical Engineering	603	494	197		111	215	35
Materials Science Engineering		24	38			13	6
Mechanical Engineering	903	121	63		98	56	1
Software Engineering	374	34	17		55	64	0
Systems Engineering and Management		89				28	
Telecommunications Engineering	7	54	9		8	29	3
Total	4572	1918	490		514	989	70

ENROLLMENT 16F

Undergraduate Engineering: Bachelor Engineering Enrollment																					
Undergraduate Enrollment	Nonresident		Unknown		Hispanic		American Indian		Asian		Black		Pacific Islander		White		Two or More		ALL		GRAND TOTAL
	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	
Biomedical Engineering																					
Men	14	2	13	0	46	8	0	0	99	6	13	2	1	0	89	13	12	2	287	33	538
Women	8	0	9	0	42	4	0	0	66	4	7	3	2	0	55	4	13	1	202	16	
Computer Engineering																					
Men	17	5	5	2	56	14	0	0	101	16	21	5	2	0	90	30	12	1	304	73	438
Women	4	3	2	0	9	1	0	0	18	4	2	0	0	0	14	1	3	0	52	9	
Computer Science																					
Men	72	9	18	4	157	34	1	1	362	63	32	13	0	1	515	100	50	9	1207	234	1709
Women	24	1	4	0	29	4	0	0	95	13	9	6	1	0	64	8	10	0	236	32	
Electrical Engineering																					
Men	34	2	6	1	75	24	2	2	104	23	23	11	0	2	138	48	19	6	401	119	603
Women	6	0	1	1	12	3	0	0	14	3	3	2	0	0	27	7	4	0	67	16	
Mechanical Engineering																					
Men	33	8	7	3	145	21	0	0	120	26	35	15	1	0	275	52	22	7	638	132	903
Women	1	0	2	0	27	6	0	0	19	5	6	4	1	0	48	7	7	0	111	22	
Software Engineering																					
Men	8	2	2	2	43	14	0	0	79	23	13	7	0	0	88	27	4	1	237	76	374
Women	1	0	0	1	7	2	0	0	22	3	4	2	0	0	13	3	3	0	50	11	
Telecommunications Engineering																					
Men	1	1	0	0	1	2	0	0	0	0	0	0	0	0	2	0	0	0	4	3	7
Women	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL																					
Men	179	29	51	12	523	117	3	3	865	157	137	53	4	3	1,197	270	119	26	3,078	670	4572
Women	44	4	18	2	126	20	0	0	234	32	31	17	4	0	221	30	40	1	718	106	

Graduate Engineering: Master's Engineering Enrollment

MASTER'S	Nonresident		Unknown		Hispanic		American Indian		Asian		Black		Pacific Islander		White		Two or More		TOTAL		GRAND TOTAL
	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	
Biomedical Engineering																					
Men	8	2	0	0	1	0	0	0	2	2	0	0	0	0	16	0	0	0	27	4	70
Women	17	4	1	0	1	1	0	0	5	1	0	0	0	0	5	2	1	1	30	9	
Computer Engineering																					
Men	32	14	0	0	0	1	0	0	0	0	0	0	0	0	2	3	0	1	34	19	74
Women	15	5	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	15	6	
Computer Science																					
Men	448	140	1	0	4	1	0	0	13	4	0	1	0	0	22	18	3	2	491	166	958
Women	238	46	0	0	0	1	1	0	3	3	0	0	0	0	5	4	0	0	247	54	
Computer Science with Major in Software Engineering (M.S.C.S)																					
Men	12	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	13	3	34
Women	7	4	0	0	0	0	0	0	0	2	0	0	0	0	1	3	1	0	9	9	
Electrical Engineering																					
Men	233	49	0	2	4	3	0	0	7	8	1	0	0	0	9	24	1	1	255	87	494
Women	115	32	0	0	0	0	0	0	1	0	0	0	0	0	2	2	0	0	118	34	
Materials Science Engineering																					
Men	9	0	0	0	2	0	0	0	0	0	0	0	0	0	5	2	1	0	17	2	24
Women	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	2	0	0	3	2	
Mechanical Engineering																					
Men	72	19	0	0	3	0	0	0	2	2	0	0	0	0	12	4	0	0	89	25	121
Women	4	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	6	1	
Systems Engineering and Management																					
Men	50	9	0	0	1	1	0	0	3	2	1	0	0	0	2	6	0	0	57	18	89
Women	8	1	1	0	0	1	0	0	0	0	0	0	0	0	1	2	0	0	10	4	
Telecommunications Engineering																					
Men	28	9	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	28	10	54
Women	10	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	5	
TOTAL																					
Men	892	243	1	2	15	6	0	0	27	19	2	1	0	0	69	59	5	4	1,011	334	1918
Women	414	98	3	0	1	4	1	0	12	6	1	0	0	0	15	15	2	1	449	124	

Graduate Engineering: Doctoral Engineering Enrollment																						
	Nonresident		Unknown		Hispanic		American Indian		Asian		Black		Pacific Islander		White		Two or More		TOTAL		GRAND TOTAL	
	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT		
Biomedical Engineering																						
Men	9	0	0	0	2	0	0	1	2	0	1	0	0	0	3	2	0	0	17	3	33	
Women	9	1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	12	1		
Computer Engineering																						
Men	10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	1	12	
Women	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0		
Computer Science																						
Men	63	10	1	2	3	0	0	0	2	1	0	0	0	0	12	1	0	0	81	14	121	
Women	22	0	1	1	0	0	0	0	1	0	0	0	0	0	0	1	0	0	24	2		
Electrical Engineering																						
Men	130	19	0	2	1	1	0	0	3	1	0	0	0	0	3	3	1	0	138	26	197	
Women	29	1	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	0	30	3		
Materials Science Engineering																						
Men	20	0	0	0	0	0	0	0	1	0	1	0	0	0	5	0	0	0	27	0	38	
Women	10	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	11	0		
Mechanical Engineering																						
Men	37	1	1	0	6	0	0	0	2	0	0	0	0	0	7	1	0	0	53	2	63	
Women	6	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	8	0		
Software Engineering																						
Men	9	2	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	10	3	17	
Women	3	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	4	0		
Telecommunications Engineering																						
Men	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	1	9	
Women	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	3	2		
TOTAL																						
Men	281	33	2	4	13	1	0	1	10	3	2	0	0	0	30	8	1	0	339	50	490	
Women	83	2	1	1	0	0	0	0	3	1	1	0	0	0	5	4	0	0	93	8		

DEGREES AWARDED 2015-16

Undergraduate Engineering: Bachelor's Degrees Awarded																					
Bachelor Engineering Programs	Nonresident		Unknown		Hispanic		American Indian		Asian		Black		Pacific Islander		White		Two or more		ALL		GRAND TOTAL
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Biomedical Engineering	4	1	0	1	2	2	0	0	7	9	1	0	0	0	15	9	3	0	32	22	54
Computer Engineering	1	1	1	0	4	1	0	0	6	0	1	0	0	0	4	0	1	0	18	2	20
Computer Science	9	2	0	0	12	0	1	0	35	5	2	2	1	0	86	10	3	0	149	19	168
Electrical Engineering	6	2	2	0	14	0	0	0	30	3	4	1	0	0	38	5	6	0	100	11	111
Mechanical Engineering	3	2	1	0	22	3	0	0	9	3	4	1	1	0	42	5	1	1	83	15	98
Software Engineering	1		0	1	9	4	0	0	10	3	2	1	0	0	21	3	0	0	43	12	55
Telecommunications Engineering	2	2	0	0	0	0	0	0	1	1	1	0	0	0	1	0	0	0	5	3	8
TOTAL	26	10	4	2	63	10	1	0	98	24	15	5	2	0	207	32	14	1	430	84	514

Graduate Engineering: Master's Degrees Awarded																					
Master's Engineering Program	Nonresident		Unknown		Hispanic		American Indian		Asian		Black		Pacific Islander		White		Two or more		ALL		GRAND TOTAL
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Biomedical Engineering	3	6	0	0	0	0	0	0	1	0	0	0	0	0	3	2	0	0	7	8	15
Computer Engineering	33	11	0	0	0	0	0	0	2	1	0	0	0	0	1	0	0	0	36	12	48
Computer Science	331	153	3	0	0	0	0	0	8	1	2	0	0	0	18	3	2	0	364	157	521
Computer Science - Software Engineering	27	12	0	0	0	1	0	0	8	3	1	1	0	0	9	1	1	0	46	18	64
Electrical Engineering	121	70	0	0	5	0	0	0	11	0	0	0	0	0	7	1	0	0	144	71	215
Materials Science and Engineering	4	4	1	0	1	0	0	0	1	0	0	0	0	0	2	0	0	0	9	4	13
Mechanical Engineering	38	8	0	0	1	0	0	0	2	0	0	0	0	0	5	1	1	0	47	9	56
Systems Engineering and Management	16	4	1	0	0	2	0	0	1	0	1	1	0	0	0	1	1	0	20	8	28
Telecommunications Engineering	20	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	9	29
TOTAL	593	277	5	0	7	3	0	0	34	5	4	2	0	0	45	9	5	0	693	296	989

Graduate Engineering: Doctoral Degrees Awarded

Doctoral Engineering Program	Nonresident		Unknown		Hispanic		American Indian		Asian		Black		Pacific Islander		White		Two or more		ALL		GRAND TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
	Biomedical Engineering	3	1	1	1	1	0	0	0	0	0	0	1	0	0	0	1	1	0	0		7
Computer Engineering	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	3	0	3
Computer Science	11	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	1	12
Electrical Engineering	22	3	3	0	0	0	0	0	1	0	1	0	0	0	3	2	0	0	30	5	35	
Materials Science and Engineering	4	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	6
Mechanical Engineering	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Software Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Telecommunications Engineering	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
TOTAL	44	5	5	1	2	1	0	0	2	0	2	0	0	0	4	3	1	0	60	10	70	

Data Collection

Timeframes:

July 1, 2015- June 30, 2016:

Degrees awarded

Ethnicity Keys

American Indian or Alaska Native:

A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.

Asian:

A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

Black or African American:

A person having origins in any of the black racial groups of Africa. Terms such as "Haitian" or "Negro" can be used in addition to "Black or African American."

Hispanic or Latino:

A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race. The term, "Spanish origin," can be used in addition to "Hispanic or Latino."

Native Hawaiian or Other Pacific Islander:

A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

White:

A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

Nonresident alien:

A person who is not a citizen or a national of the United States and who is in this country on a visa or temporary basis and does not have the right to remain indefinitely.

Two or more:

Any person who reported themselves as belonging to more than one of the race categories. These individuals should only be counted in this field and not any of the race categories.

*Hispanic/Latino includes individuals of any race who identify as Hispanic or Latino.

The five race categories include only persons who reported one of those fields as their sole race and did not report Hispanic/Latino ethnicity.

Nonresident aliens should not be included in any of the race or ethnicity fields.