

Fall 2008 Graduate Enrollment and 2007-08 M.S. & Ph.D. Graduation Statistics for Mechanical Engineering Programs at 164 U.S. Schools

Statistics for AY 2007-08
Schools Reported to ASEE

(Sorted by State and Name of School)

Source: <http://profiles.asee.org/>

School (List from U.S. News & World Report, with 2009 Graduate Program Rankings; Private Schools in <i>Italic</i>)	Ranking*	T/TT Faculty	Fall 08 Master's Enrollment		Fall 08 Ph.D. Enrollment		Total Full-Time Graduate Enrollment in Fall 2008	Total Graduate Enrollment in Fall 2008	Master's Degrees Awarded in AY 2007-08	Doctoral Degrees Awarded in AY 2007-08	Total Grad. Degrees Awarded in AY 2007-08	Remarks	
			Full-Time	Part-Time	Full-Time	Part-Time						T/TT Faculty Also Include	Enrollments & Graduates Also Include
Auburn University	62	29	31	27	20	19	51	97	19	3	22		
University of Alabama - Birmingham		8	10	13	0	0	10	23	7	0	7		
University of Alabama - Huntsville		17	14	27	3	21	17	65	7	6	13	Aerospace Engineering	
University of Alabama - Tuscaloosa		18	15	6	22	6	37	49	14	5	19		
University of Alaska - Fairbanks		---	---	---	---	---	---	---	---	---	---		
Arizona State University	40	23	42	26	37	8	79	113	19	3	22	Aerospace Engineering	
University of Arizona	51	22	44	0	22	0	66	66	20	0	20	Aerospace Engineering	
University of Arkansas - Fayetteville		15	15	4	9	1	24	29	11	0	11		
<i>California Institute of Technology</i>	4	7	7	0	39	0	46	46	8	14	22		
<i>Santa Clara University</i>		6	---	---	---	---	---	---	---	---	---		
<i>Stanford University</i>	2	34	250	24	257	5	507	536	153	36	189		
University of California - Berkeley	3	44	61	0	300	0	361	361	63	48	111		
University of California - Davis	32	33	64	7	57	9	121	137	26	18	44	Aeronautical Engineering	Aeronautical Engineering
University of California - Irvine	32	23	33	0	86	0	119	119	33	9	42	Aerospace Engineering	Aero. Engineering (Grad. only)
University of California - Los Angeles	11	32	137	0	123	0	260	260	67	14	81	Aerospace Engineering	
University of California - Riverside		15	11	1	50	1	61	63	9	8	17		
University of California - San Diego	22	39	69	0	41	0	110	110	32	9	41	Aerospace Engineering	
University of California - Santa Barbara	27	27	3	0	75	0	78	78	6	13	19		
<i>University of Southern California</i>	27	24	51	122	54	4	105	231	67	9	76	Aerospace Engineering	
Colorado State University	68	21	40	16	28	10	68	94	19	3	22		
University of Colorado - Boulder	32	24	66	0	85	0	151	151	37	10	47		
University of Colorado - Colorado Springs		8	13	10	22	15	35	60	0	4	4	Aerospace Engineering	
University of Colorado - Denver		---	---	---	---	---	---	---	---	---	---		
University of Connecticut	51	20	17	28	41	7	58	93	15	10	25		
<i>Yale University</i>	36	12	0	1	25	0	25	26	0	0	0		
University of Delaware	51	21	35	4	88	2	123	129	11	8	19		
<i>Catholic University of America</i>		---	---	---	---	---	---	---	---	---	---		
<i>George Washington University</i>		11	11	27	12	16	23	66	---	---	---	Aerospace Engineering	Aero. Engineering (Grad. only)
<i>Howard University</i>		9	9	2	13	5	22	29	5	1	6		Mat. & Atm. Sc. (Grad. only)
Florida Atlantic University		18	8	9	9	2	17	28	4	0	4		
<i>Florida Institute of Technology</i>		15	10	12	3	4	13	29	15	2	17	Aerospace Engineering	
Florida International University		16	25	11	15	4	40	55	9	7	16	Materials Engineering	
Florida State/Florida A&M University		21	36	0	36	0	72	72	13	5	18		
University of Central Florida		28	19	19	42	5	61	85	23	4	27	Materials & Aero. Engineering	
University of Florida	27	47	139	0	149	0	288	288	54	21	75	Aerospace Engineering	
University of Miami		9	8	1	10	0	18	19	11	1	12	Aerospace Engineering	
University of South Florida		14	28	12	13	5	41	58	18	4	22		
Georgia Institute of Technology	6	81	198	190	161	23	359	572	145	40	185		
University of Hawaii - Manoa		15	6	13	4	10	10	33	8	1	9		
University of Idaho		14	25	15	1	5	26	46	13	2	15		
<i>Illinois Institute of Technology</i>	58	16	78	34	14	22	92	148	57	4	61	Materials & Aero. Engineering	Aero. Engineering (Grad. only)
<i>Northwestern University</i>	11	25	4	1	75	0	79	80	5	18	23		
Southern Illinois University - Carbondale		17	13	19	0	0	13	32	12	0	12	Does not offer Ph.D. degree in Mechanical Engineering	
University of Illinois - Chicago	51	21	33	8	45	11	78	97	18	8	26	Industrial Engineering	
University of Illinois - Urbana-Champaign	6	51	123	29	117	1	240	270	38	34	72		
Purdue University - West Lafayette	8	51	162	22	209	0	371	393	64	37	101		
<i>University of Notre Dame</i>	40	28	11	1	92	1	103	105	10	13	23	Aerospace Engineering	Aero. Engineering (Ph.D. only)
Indiana U - Purdue U - Indianapolis		12	19	30	1	2	20	52	12	0	12		
Iowa State University	36	28	48	35	59	14	107	156	25	14	39		
University of Iowa	48	15	26	0	39	0	65	65	11	5	16		
Kansas State University		22	15	19	13	2	28	49	15	3	18	Nuclear Engineering	
University of Kansas		18	20	0	20	1	40	41	7	4	11		
Wichita State University		13	92	0	20	0	112	112	28	0	28		
University of Kentucky		27	24	0	36	0	60	60	21	10	31		
University of Louisville		14	---	---	---	---	---	---	40	3	43		
Louisiana State University - Baton Rouge		19	23	12	64	3	87	102	11	7	18		
Louisiana Tech University		9	5	0	0	0	5	5	6	0	6	Does not offer Ph.D. degree in Mechanical Engineering	
<i>Tulane University</i>		---	---	---	---	---	---	---	---	---	---	Does not offer degrees in Mechanical Engineering	
University of Maine		11	8	4	6	5	14	23	6	0	6		
<i>Johns Hopkins University</i>	20	18	12	80	59	0	71	151	49	11	60		
University of Maryland - Baltimore County		16	17	15	36	8	53	76	16	6	22		
University of Maryland - College Park	20	44	41	16	135	23	176	215	24	23	47		
<i>Boston University</i>	58	45	12	10	49	0	61	71	13	5	18		
<i>Harvard University</i>	22	---	---	---	---	---	---	---	---	---	---	Does not offer degrees in Mechanical Engineering	
<i>Massachusetts Institute of Technology</i>	1	69	153	0	252	0	405	405	81	52	133		
<i>Northeastern University</i>	62	28	38	29	60	1	98	128	20	5	25	Industrial Engineering	
<i>Tufts University</i>	68	11	29	23	8	3	37	63	19	3	22		
University of Massachusetts - Amherst	51	22	29	0	32	0	61	61	12	8	20	Industrial Engineering	
University of Massachusetts - Lowell		---	21	21	5	7	26	54	8	1	9		
<i>Worcester Polytechnic Institute</i>	62	29	35	34	12	10	47	91	51	1	52		
Michigan State University	40	40	57	0	56	0	113	113	26	4	30		
Michigan Technological University	48	37	82	22	61	13	143	178	41	8	49		
Oakland University		16	47	60	14	25	61	146	41	9	50		
<i>University of Detroit Mercy</i>		8	14	7	3	0	17	24	0	0	0		
University of Michigan - Ann Arbor	5	57	155	16	243	7	398	421	140	53	193		
Wayne State University		18	95	32	27	6	122	160	72	5	77		
Western Michigan University		20	33	0	11	0	44	44	10	0	10	Aeronautical Engineering	
University of Minnesota - Twin Cities	15	40	157	0	112	0	269	269	43	15	58		
Mississippi State University		19	14	5	30	5	44	54	20	2	22		
University of Mississippi		7	3	11	6	2	9	22	9	2	11		
University of Missouri - Columbia		20	24	0	29	0	53	53	16	11	27	Aerospace Engineering	Aero. Engineering (Grad. only)
University of Missouri - Kansas City		---	---	---	---	---	---	---	---	---	---		

* 2009 USN&WR ranking was based only on a survey of 164 department heads & chairs.

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			Full-Time	Part-Time	Full-Time	Part-Time						T/TT Faculty Also Include	Enrollments & Graduates Also Include
Missouri U of Science & Technology	68	30	47	20	24	8	71	99	28	8	36	Aerospace Engineering	
Washington University - St. Louis	48	12	16	26	17	0	33	59	24	0	24	Aero. & Structural Engr.	
Montana State University		14	6	13	1	3	7	23	7	1	8	Industrial Engineering	
University of Nebraska - Lincoln		15	34	0	12	0	46	46	11	0	11		
University of Nevada - Las Vegas		---	---	---	---	---	---	---	---	---	---		
University of Nevada - Reno		12	13	11	6	10	19	40	11	0	11		
Dartmouth College	58	---	---	---	---	---	---	---	---	---	---	Does not offer degrees in Mechanical Engineering	
University of New Hampshire		15	20	0	9	0	29	29	10	0	10		
New Jersey Institute of Technology		14	46	21	17	2	63	86	34	4	38		
Princeton University	10	23	6	0	79	0	85	85	2	10	12	Aerospace Engineering	Aerospace Engineering
Rutgers, the State U of New Jersey	40	21	34	18	27	7	61	86	18	1	19	Aerospace Engineering	Aero. Engineering (Grad. only)
Stevens Institute of Technology		13	51	72	17	5	68	145	54	0	54		
New Mexico State University		14	20	7	10	5	30	42	6	2	8		
University of New Mexico		16	53	0	20	0	73	73	17	2	19		
Clarkson University		20	24	0	28	0	52	52	18	4	22	Aeronautical Engineering	
Columbia University	36	13	27	30	64	4	91	125	25	2	27		
Cornell University	9	25	32	0	52	0	84	84	52	9	61	Aerospace Engineering	
CUNY - City College		18	3	46	25	1	28	75	33	2	35		
Polytechnic University		6	22	14	8	3	30	47	9	2	11	Aero. & Manufacturing Engr.	
Rensselaer Polytechnic Institute	22	39	0	0	78	7	78	85	20	18	38	Aero. & Nuclear Engineering	
SUNY Binghamton		17	20	14	23	11	43	68	12	4	16		
Stony Brook University - SUNY	62	19	12	23	35	5	47	75	17	6	23		
Syracuse University		12	0	2	29	7	29	38	28	9	37	Aero. & Manufacturing Engr.	Aero. Engineering (Ph.D. only)
University of Buffalo - SUNY	51	27	99	40	36	0	135	175	48	6	54	Aerospace Engineering	
University of Rochester	68	13	10	4	16	2	26	32	11	4	15		
Duke University	26	22	6	0	42	0	48	48	7	14	21	Materials Science	
North Carolina A&T State University		18	27	0	29	0	56	56	16	8	24		
North Carolina State University	40	39	56	58	60	17	116	191	33	10	43	Aerospace Engineering	
University of North Carolina - Charlotte		29	16	26	30	16	46	88	12	7	19		
North Dakota State University		14	8	22	3	7	11	40	13	0	13		
University of North Dakota		---	---	---	---	---	---	---	---	---	---		
Case Western Reserve University	36	14	23	7	24	6	47	60	9	2	11	Aerospace Engineering	
Cleveland State University		9	15	38	2	2	17	57	18	0	18		
Ohio State University	22	46	97	0	144	0	241	241	69	22	91		
University of Akron		21	25	18	25	9	50	77	12	10	22		
University of Cincinnati	62	41	141	6	37	1	178	185	47	12	59	Industrial Engineering	
University of Dayton		15	30	18	21	0	51	69	23	1	24	Aerospace Engineering	
University of Toledo		21	22	15	8	10	30	55	6	1	7	Ind. & Manufacturing Engr.	
Wright State University		17	37	20	0	0	37	57	12	0	12	Materials Engineering	Does not offer Ph.D. in ME
Oklahoma State University	68	22	147	0	32	0	179	179	28	6	34	Aerospace Engineering	
University of Oklahoma		19	31	17	10	7	41	65	12	3	15	Aerospace Engineering	
University of Tulsa		8	11	13	5	2	16	31	7	0	7		
Oregon State University	68	27	37	7	15	2	52	61	17	2	19	Ind. & Manufacturing Engr.	
Portland State University		11	18	15	3	0	21	36	16	0	16		
Carnegie Mellon University	11	19	43	7	61	7	104	118	29	13	42		
Drexel University	51	23	24	19	46	6	70	95	26	10	36		
Lehigh University	40	21	4	19	68	0	72	91	13	9	22		
Pennsylvania State - University Park	17	41	87	7	116	5	203	215	38	17	55		
Temple University		10	19	0	0	0	19	19	4	0	4	Does not offer Ph.D. degree in Mechanical Engineering	
University of Pennsylvania	27	13	23	12	46	5	69	86	17	4	21		
University of Pittsburgh	58	29	22	79	29	1	51	131	23	1	24	Materials Science	
University of Rhode Island		14	13	17	0	3	13	33	10	4	14		
Clemson University	62	34	31	66	21	31	52	149	52	6	58		
University of South Carolina		21	13	21	26	13	39	73	11	7	18		
Tennessee State University		4	3	9	0	0	3	12	3	0	3	Manufacturing Engineering	Does not offer Ph.D. in ME
Tennessee Technological University		18	13	11	0	0	13	24	16	0	16	Does not offer Ph.D. degree in Mechanical Engineering	
University of Memphis		11	12	2	0	0	12	14	5	0	5	Does not offer Ph.D. degree in Mechanical Engineering	
University of Tennessee - Knoxville		24	35	17	26	5	61	83	21	4	25	Aero. & Biomedical Engr.	
Vanderbilt University	40	11	8	1	42	0	50	51	3	3	6		
Lamar University		7	69	8	0	2	69	79	41	1	42		
Rice University	27	15	13	3	31	1	44	48	9	6	15	Materials Science	Materials Sci. (M.S. only)
Southern Methodist University		10	5	13	18	1	23	37	17	3	20		
Texas A&M University - College Station	17	50	272	40	107	19	379	438	83	28	111	Ph.D. students = only students with master's degrees	
Texas Tech University		26	62	10	31	18	93	121	24	6	30		
University of Houston		20	26	22	28	10	54	86	13	4	17		
University of Texas - Arlington		28	49	48	15	8	64	120	18	6	24	Aerospace Engineering	
University of Texas - Austin	11	58	125	27	79	24	204	255	46	21	67		
Brigham Young University	68	23	68	0	20	0	88	88	34	3	37		
University of Utah	68	24	77	69	35	15	112	196	70	7	77		
Utah State University		18	24	16	9	9	33	58	27	3	30	Aerospace Engineering	
University of Vermont		8	7	6	6	8	13	27	5	1	6		
Old Dominion University		14	5	36	4	17	9	62	19	3	22		
University of Virginia	40	23	33	26	45	0	78	104	30	7	37	Aerospace Engineering	Aero. Engineering (Grad.)
Virginia Commonwealth University		13	9	7	18	1	27	35	4	0	4		
Virginia Polytechnic Institute & State U	17	47	87	11	93	13	180	204	57	13	70		
University of Washington	32	27	80	44	62	9	142	195	34	12	46		
Washington State University		28	17	14	32	4	49	67	13	5	18	Materials Engineering	
West Virginia University		24	55	20	51	12	106	138	10	4	14	Aerospace Engineering	
Marquette University		17	15	23	7	2	22	47	6	3	9		
University of Wisconsin - Madison	15	34	86	26	77	3	163	192	35	17	52		
University of Wisconsin - Milwaukee		10	0	0	0	0	0	0	0	0	0	Does not offer graduate degrees in Mechanical Engineering	
University of Wyoming		11	16	5	6	4	22	31	5	4	9		

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