

TABLE 54. Other engineering degrees awarded, by degree level and sex of recipient: 1966–2012

Academic year ending	Bachelor's			Master's			Doctorate		
	All recipients	Male	Female	All recipients	Male	Female	All recipients	Male	Female
1966	3,606	3,576	30	1,991	1,975	16	702	698	4
1967	3,912	3,877	35	1,952	1,933	19	813	811	2
1968	4,154	4,119	35	2,371	2,348	23	836	829	7
1969	4,746	4,685	61	2,534	2,499	35	984	981	3
1970	5,445	5,376	69	2,590	2,536	54	1,065	1,059	6
1971	6,368	6,300	68	2,565	2,524	41	1,084	1,082	2
1972	6,719	6,591	128	2,933	2,859	74	1,122	1,110	12
1973	7,495	7,387	108	3,176	3,095	81	1,040	1,021	19
1974	6,535	6,379	156	2,478	2,394	84	1,024	1,014	10
1975	6,312	6,119	193	2,654	2,574	80	1,040	1,015	25
1976	5,942	5,695	247	2,744	2,623	121	1,004	979	25
1977	6,448	6,087	361	2,847	2,698	149	941	912	29
1978	7,100	6,527	573	3,043	2,881	162	902	880	22
1979	8,409	7,588	821	2,827	2,639	188	865	837	28
1980	8,622	7,693	929	3,023	2,801	222	882	841	41
1981	9,013	7,963	1,050	2,591	2,367	224	909	863	46
1982	9,393	8,172	1,221	2,879	2,603	276	842	798	44
1983	10,794	9,282	1,512	3,740	3,392	348	901	854	47
1984	10,120	8,560	1,560	3,468	3,054	414	900	848	52
1985	9,894	8,310	1,584	3,914	3,463	451	909	848	61
1986	9,072	7,570	1,502	3,687	3,252	435	959	886	73
1987	8,597	7,150	1,447	3,912	3,363	549	1,009	943	66
1988	7,534	6,209	1,325	3,940	3,407	533	1,050	966	84
1989	7,031	5,878	1,153	4,081	3,518	563	1,178	1,059	119
1990	6,916	5,696	1,220	4,273	3,636	637	1,295	1,150	145
1991	6,738	5,545	1,193	4,195	3,547	648	1,383	1,209	160
1992	6,174	5,070	1,104	3,919	3,230	689	1,363	1,185	152
1993	6,177	5,043	1,134	4,368	3,608	760	1,375	1,211	139
1994	6,346	5,153	1,193	4,535	3,733	802	1,376	1,179	187
1995	6,595	5,340	1,255	4,436	3,604	832	1,392	1,193	191
1996	6,804	5,358	1,446	4,603	3,762	841	1,561	1,326	228
1997	6,775	5,343	1,432	4,268	3,420	848	1,469	1,237	214
1998	6,744	5,277	1,467	4,117	3,216	901	1,432	1,194	233
1999	NA	NA	NA	NA	NA	NA	1,416	1,126	276
2000	13,246	10,389	2,857	6,738	5,054	1,684	1,293	1,030	254
2001	13,391	10,508	2,883	7,237	5,363	1,874	1,293	1,016	275
2002	14,242	11,101	3,141	7,303	5,538	1,765	1,149	900	246
2003	16,055	12,649	3,406	8,282	6,194	2,088	1,319	1,042	277
2004	16,305	12,676	3,629	9,128	6,848	2,280	1,557	1,202	355
2005	16,876	13,207	3,669	9,554	6,966	2,588	1,659	1,271	380
2006	16,706	12,965	3,741	9,566	6,964	2,602	1,846	1,363	481
2007	16,423	12,888	3,535	9,242	6,802	2,440	1,999	1,462	535
2008	16,678	13,046	3,632	10,067	7,389	2,678	2,126	1,540	584
2009	17,171	13,444	3,727	11,680	8,699	2,981	2,168	1,574	591

TABLE 54. Other engineering degrees awarded, by degree level and sex of recipient: 1966–2012

Academic year ending	Bachelor's			Master's			Doctorate		
	All recipients	Male	Female	All recipients	Male	Female	All recipients	Male	Female
2010	18,116	14,133	3,983	11,797	8,779	3,018	2,185	1,568	617
2011	19,102	14,694	4,408	12,352	9,018	3,334	2,377	1,735	642
2012	20,611	15,768	4,843	13,090	9,660	3,430	2,650	1,926	721

NA = not available; detailed national data were not released by the National Center for Education Statistics for the academic year ending in 1999.

NOTES: Detail may not sum to total because of missing information on sex for some recipients. For 1998 and later years, counts of bachelor's and master's degrees in this field include degrees in polymer and plastics engineering, petroleum engineering, environmental health engineering, computer engineering, communications engineering, ceramic sciences engineering, metallurgical engineering, and engineering mechanics. For 1997 and earlier years, counts of bachelor's and master's degrees awarded in polymer and plastics engineering and petroleum engineering are included in chemical engineering degrees, degrees awarded in environmental health engineering are included in civil engineering degrees, degrees awarded in computer engineering and communications engineering are included in electrical engineering degrees, degrees awarded in ceramic sciences engineering and metallurgical engineering are included in materials science engineering, and degrees in engineering mechanics are included in mechanical engineering degrees. See appendix A for more information on the fields of study reported in the affected tables.

SOURCES: Tabulated by the National Science Foundation, National Center for Science and Engineering Statistics (NSF/NCSES); data from the Department of Education, National Center for Education Statistics: Integrated Postsecondary Education Data System Completions Survey and NSF/NCSES: Survey of Earned Doctorates.