

TABLE 32. Sex and race/ethnicity of 2001 and 2002 S&E master's degree recipients who have taken college courses since most recent degree, by major field of degree: October 2003

Major field	Total number who took courses				Race/ethnicity		
	All recipients	since most recent degree	Sex		Asian or Pacific Islander	Under- represented minority ^a	White, non- Hispanic
			Male	Female			
All fields	246,700	82,000	42,500	39,600	30,000	10,600	41,400
Sciences	117,000	49,400	23,000	26,400	16,600	7,200	25,500
Biological, agricultural, and environmental life sciences	16,800	7,800	3,300	4,500	S	1,200	4,700
Agricultural/food sciences	2,900	1,100	S	S	S	S	S
Biological sciences	12,100	6,100	2,400	3,700	S	1,000	3,600
Environmental life sciences	1,800	S	S	S	S	S	S
Computer and information sciences	27,200	9,500	5,800	3,700	7,600	S	S
Mathematics and statistics	5,900	2,800	1,700	1,100	S	200	1,200
Physical and related sciences	9,600	4,700	3,400	1,300	1,700	600	2,400
Chemistry, except biochemistry	3,800	1,700	S	S	S	S	S
Earth/atmospheric/ocean sciences	2,600	600	S	S	S	S	S
Physics/astronomy	2,700	2,200	1,700	500	900	S	1,100
Other physical sciences	S	S	S	S	S	S	S
Psychology	32,000	13,300	3,800	9,500	S	2,800	9,000
Social and related sciences	25,500	11,300	5,000	6,300	2,500	2,000	6,800
Economics	3,900	1,900	1,000	900	S	S	700
Political and related sciences	7,500	1,800	S	S	S	S	S
Sociology/anthropology	5,500	3,600	1,400	2,100	S	700	2,500
Other social sciences	8,700	4,000	S	2,600	S	S	2,500
Engineering	47,000	19,200	15,200	4,000	12,000	1,700	5,600
Aerospace/aeronautical/astronautical engineering	1,100	400	S	S	S	S	S
Chemical engineering	1,900	900	700	S	S	S	S
Civil/architectural engineering	6,000	1,900	1,600	S	S	S	900
Electrical/computer engineering	16,100	7,900	6,200	S	6,100	S	1,500
Industrial engineering	3,700	1,200	S	S	S	S	S
Materials/metallurgical engineering	1,900	S	S	S	S	S	S
Mechanical engineering	6,000	2,000	1,700	S	S	S	S
Other engineering	10,300	4,200	3,100	S	2,000	S	1,500
Health	82,700	13,400	S	9,200	S	S	10,300

S = data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

S&E = science and engineering.

^a Includes American Indian or Alaska Native, black and Hispanic.

NOTES: Most recent degree as of survey reference period, October 2003. Detail may not add to total because of rounding. Estimates are from a sample survey of college graduates who received bachelor's or master's degrees in science or engineering fields in 2001 or 2002; estimates may differ from degree counts presented in other Science Resources Statistics publications.

SOURCE: National Science Foundation/Division of Science Resources Statistics, National Survey of Recent College Graduates, 2003.