

TABLE 30. Type of degree or certificate sought by 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 | All recipients | Took college courses between completing most recent degree and week of October 1, 2003 | | | | |
|---|----------------|--|--------------------------------------|-----------------|-----------------------------|--------------------------|
| | | Total number who took courses | Type of degree or certificate sought | | | |
| | | | Ph.D. or prof. degree | Master's degree | Other degree or certificate | No degree or certificate |
| All fields | 246,700 | 82,000 | 40,200 | 14,300 | 8,600 | 19,000 |
| Sciences | 117,000 | 49,400 | 26,300 | 7,400 | 6,000 | 9,700 |
| Biological, agricultural, and environmental life sciences | 16,800 | 7,800 | 3,600 | S | 1,800 | 1,500 |
| Agricultural/food sciences | 2,900 | 1,100 | S | S | S | S |
| Biological sciences | 12,100 | 6,100 | 2,600 | S | 1,600 | 1,300 |
| Environmental life sciences | 1,800 | S | S | S | S | S |
| Computer and information sciences | 27,200 | 9,500 | 3,500 | 2,800 | S | S |
| Mathematics and statistics | 5,900 | 2,800 | 1,900 | S | S | S |
| Physical and related sciences | 9,600 | 4,700 | 3,100 | 700 | S | 600 |
| Chemistry, except biochemistry | 3,800 | 1,700 | S | S | S | S |
| Earth/atmospheric/ocean sciences | 2,600 | 600 | S | S | S | S |
| Physics/astronomy | 2,700 | 2,200 | 1,700 | S | S | S |
| Other physical sciences | S | S | S | S | S | S |
| Psychology | 32,000 | 13,300 | 7,300 | S | S | 3,000 |
| Social and related sciences | 25,500 | 11,300 | 6,900 | 1,400 | S | 2,000 |
| Economics | 3,900 | 1,900 | 1,300 | S | S | S |
| Political and related sciences | 7,500 | 1,800 | S | S | S | S |
| Sociology/anthropology | 5,500 | 3,600 | 2,600 | S | S | S |
| Other social sciences | 8,700 | 4,000 | 2,000 | S | S | S |
| Engineering | 47,000 | 19,200 | 10,800 | 3,000 | 1,000 | 4,400 |
| Aerospace/aeronautical/astronautical engineering | 1,100 | 400 | S | S | S | S |
| Chemical engineering | 1,900 | 900 | 700 | S | S | S |
| Civil/architectural engineering | 6,000 | 1,900 | 900 | S | S | S |
| Electrical/computer engineering | 16,100 | 7,900 | 4,400 | S | S | 2,400 |
| Industrial engineering | 3,700 | 1,200 | S | S | S | S |
| Materials/metallurgical engineering | 1,900 | S | S | S | S | S |
| Mechanical engineering | 6,000 | 2,000 | 1,200 | S | S | S |
| Other engineering | 10,300 | 4,200 | 2,000 | S | S | S |
| Health | 82,700 | 13,400 | S | S | S | S |

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 Most recent degree as of survey reference period, October 2003.

NOTES: 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.