Engineering Master’s Degree and Enrollment Trends

American Society for Engineering Education
Master’s Degrees: 1994 - 2008
Enrollment Trends: 1999 - 2008

- 1999: 70,000
- 2001: 75,000
- 2003: 85,000
- 2005: 90,000
- 2007: 95,000
Race and Ethnicity

- African-Amer.
- Hispanic
- Asian-Amer.
Women and Foreign Nationals

![Bar chart showing the percentage of women and foreign nationals from 1999 to 2007.](chart)

- **Women**
- **Foreign National**

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<th>Year</th>
<th>Women</th>
<th>Foreign National</th>
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<tbody>
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Percentage of Master’s Degrees Awarded to Women by Discipline: 2008

- Biological/Agricultural: 45%
- Environmental: 40%
- Biomedical: 35%
- Chemical: 30%
- Civil/Environmental: 25%
- Computer Science: 20%
- Electrical/Computer: 15%
- Mechanical: 10%
Areas of Change: 2003-2008

- Master’s Degrees: up 10.7%
  - Biomedical up 60%: 762 to 1,221
  - Aerospace up 51%: 720 to 1,090
  - Mechanical up 26%: 3,680 to 4,647
  - Civil/Env up 1.4%: 4,126 to 4,184
  - Industrial/Mfg down 3.5%: 2,766 to 2,669
  - Computer Science down 4.6%: 5,163 to 4,924
  - Chemical down 7.5%: 1,136 to 1,051
Contact Information

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