

College of Engineering at a Glance

Who We Are

While the College of Engineering at the University of Notre Dame focuses on the development of sound engineering skills, it also stresses the development of well-rounded professionals, whose expertise and commitment to making the world a better place challenges them to become the corporate and community leaders of the future. The College of Engineering emphasizes the importance of and provides opportunities to gain practical design experience, build strong communication skills, encourage teamwork, and provide hands-on research opportunities.

The College of Engineering website is <http://www.nd.edu/~engineer>.

Research, Awards, and Rankings

- Notre Dame's Society of Women Engineers collegiate section won the outstanding medium-sized section in the country for 2006 and 2007 indicating the commitment to increasing the representation of women in engineering which now is at 25%, well above the national average of 19%.
- The Midwest Institute for Nanoelectronics Discovery, a research consortium led by the University of Notre Dame and designed to discover and develop the next nanoscale logic device, a basic building block of future computers, was established in March 2008.
- A team of Notre Dame students including two undergraduate engineers won top honors in both the McCloskey Business Plan Competition and the Indiana Collegiate Idol Competition, in addition to a grant from the National Collegiate Inventors and Innovators for the product which they designed that transforms an ordinary window into an energy-efficient window.
- Approximately 98% of Notre Dame students pass the Fundamentals of Engineering exam, compared to a national average of 74%.
- More than half of all engineering students participate in the Integrated Engineering and Business Practices program, where they develop an understanding of the dynamics of corporate operations and learn to become effective technical leaders or managers in the corporate environment.
- Forty percent of engineering students participate in international study.
- A University-sponsored fellowship program, the Vincent P. Slatt Fellowship, supports undergraduate research in energy-related research activities.

College of Engineering Undergraduate Degrees, Certificates, and Programs

Degrees

- Aerospace Engineering
- Chemical Engineering
- Civil Engineering
- Computer Engineering
- Computer Science
- Electrical Engineering
- Environmental Geosciences
- Mechanical Engineering

Minors

- Bioengineering
- Computational Engineering
- Energy Engineering

Programs

- Engineering Honors Program
- Minority Engineering Program
- Women's Engineering Program

College of Engineering Student Enrollment*

Sophomores	318
Juniors	271
Seniors	253
Masters	43
Ph.D. candidates	394
TOTAL	1,280

* Fall 2009

Future Plans, 2008 College of Engineering Undergraduates*

Full-time Employment	71%
Graduate or Professional School	18%
Service Program	4%
Military	5%
Seeking Employment	1%
Other Plans	1%
Average Salary	\$59,039

*As of 6 months following graduation