



2008-09 FACTS AND STATS

BRIEF HISTORY

Indiana University-Purdue University Indianapolis was formed in 1969 by bringing together independent Indiana University programs in the liberal arts and the professional schools and Purdue University programs in science, engineering and technology.

In 1973, the "sciences" became the School of Science and chemistry professor William A. Nevill was appointed dean. The first student to graduate with a Ph.D. earned a mathematics degree in 1986. All sciences were relocated in 1993 from the 38th Street campus (across from the Indiana State Fair grounds) to the main campus downtown.

School of Science Deans

William A. Nevill	1973-1981
Marshall Yovits	1981-1989
David L. Stocum	1989-2004
Carl C. Cowen	2004-2006
William F. Bosron	2006-2008

In April 2008, Bart S. Ng, the Marvin L. Bittinger Chair of Mathematics Education, was appointed acting dean.

Purdue degrees are awarded in all disciplines except geology and environmental science, whose students receive degrees from Indiana University.

DEPARTMENTS

- Biology
- Chemistry and Chemical Biology
- Computer and Information Science
- Earth Sciences
- Mathematical Sciences
- Physics
- Psychology

The Forensic and Investigative Sciences program, which offers bachelor's and master's degrees, is housed in the Department of Chemistry and Chemical Biology. Biotechnology is housed in the Department of Biology, and the Department of Earth Sciences is home to the environmental science program.

ALUMNI

- 8,190 Living alumni
- 5,776 Alumni living in Indiana (70%)
- 4,834 Alumni living in the Indianapolis metropolitan area (59%)

FACULTY AND STAFF

The School of Science is home to an array of experts in the physical, mathematical and life sciences. Two hundred twenty-two (222) full-time faculty, research scientists and staff are engaged in science research, teaching and civic engagement.

- 40 Professors
 - 1 Distinguished Professor
 - 5 Chancellor's Professors
- 41 Associate Professors
- 31 Assistant Professors
- 8 Senior Lecturers
- 32 Lecturers
- 8 Research Scientists
- 61 Professional, Technical and Clerical Staff

RESEARCH

School of Science faculty hold more than \$20 million in external research funding, including \$8.25 million new awards last year. More than half of these funds is devoted to health and life sciences research.

In 2007, faculty members published 309 manuscripts, books and book chapters, abstracts and technical reports. They gave 311 seminar talks and professional meeting presentations. Twenty-three (23) faculty members serve as journal editors.

Signature Centers

Chosen through peer review, IUPUI "signature centers" engage in unique work and form partnerships with local industry. The School of Science houses six signature centers.

- Assertive Community Treatment Center
- Center for Biocomputing
- Center for Earth and Environmental Science
- Center for Mathematical Biosciences
- Center for Membrane Biosciences
- Center for Regenerative Biology and Medicine

Research Centers

- Center for Therapeutic Neuroscience
- Center for Visual Information Sensing and Computing
- Midwest Center for Evidence Based Practices in Psychiatric Rehabilitation
- Nanoscale Imaging Center
- Nuclear Magnetic Resonance Center

STUDENT ENROLLMENT

The School of Science enrolls more than 1,900 majors—1,598 undergraduates and 370 graduate students, including 97 Ph.D. candidates and 273 M.S. students.

Fifty-three percent (53%) of the school's undergraduate students are between the ages of 17 and 22. Sixty percent (60%) are female, and nearly 24 percent are minorities.

SCHOOL OF SCIENCE MAJORS

Degree Program	Undergraduate	Graduate	Total
Biology	563	101	664
Biotechnology	9	n/a	9
Chemistry	182	41	223
Computer Science	103	69	172
Environmental Science	13	n/a	13
Forensic Science	95	0	95
Geology	14	16	30
Interdisciplinary Studies	1	n/a	1
Mathematics	127	71	198
Physics	22	21	43
Psychology	469	51	520
School Total	1,598	370	1,968

The School of Science student body represents 80 of the 92 Indiana counties, 27 states and 38 countries. International students account for six percent of the total student population with 122 students pursuing degrees.

Nearly 500 students graduated in the class of 2008 with associate, bachelor's, master's and Ph.D. degrees. The number of undergraduate degrees increased by 6.8 percent, while graduate degrees conferred increased by nearly 10 percent.

Seventy-five (75) School of Science graduates were accepted to the 2008 and 2007 freshman classes of the Indiana University School of Medicine. Many other students were accepted to nationally-ranked professional and graduate schools.

Twenty-four (24) School of Science juniors and seniors were named among the Top 100 IUPUI students in 2008, including three Top 10 females and three Top 10 males. Six (6) received the Top 100 honor for the second consecutive year.