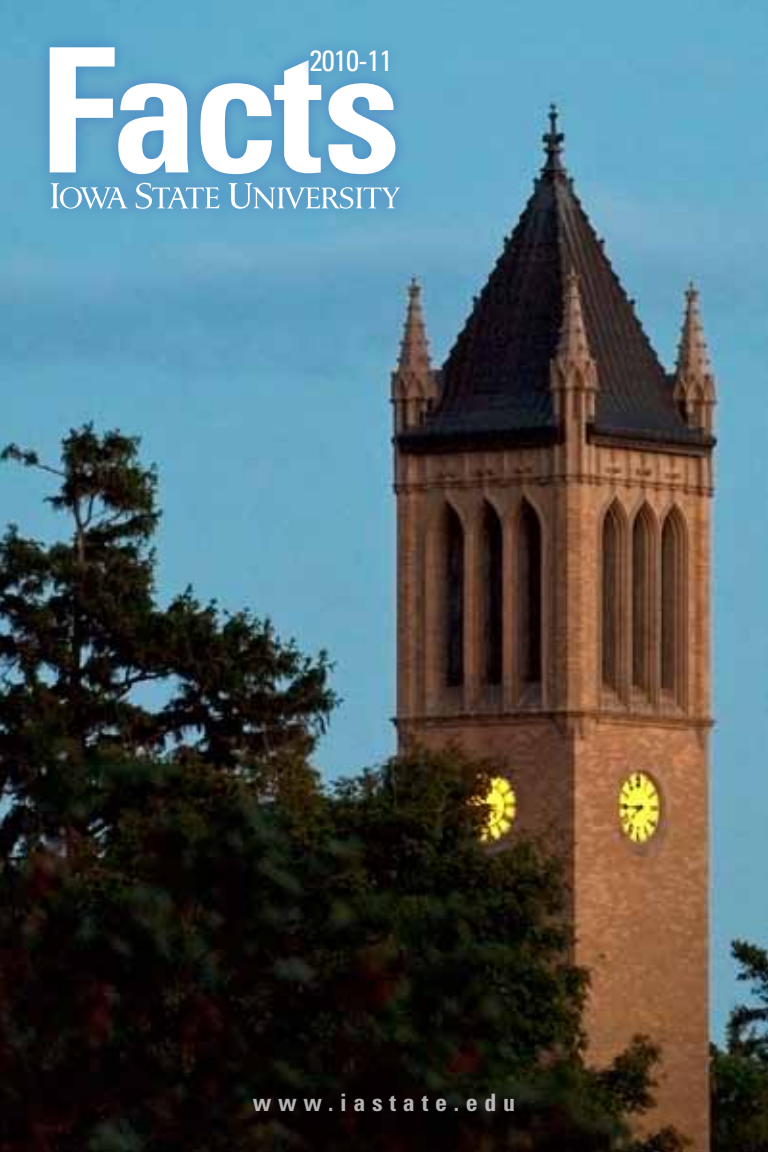


Facts

2010-11

IOWA STATE UNIVERSITY



www.iastate.edu

A 2,000-acre, park-like campus provides a beautiful backdrop for Iowa State University.



Location

- Iowa State is located in Ames, Iowa, 30 minutes north of Des Moines, Iowa's state capital and largest population and business center.
- Ames is among the top 10 best places to live in America, *Money Magazine*, CNNMoney.com, 2010
- Ames is ranked the third-best college town, American Institute for Economic Research, 2009.
- Ames was chosen as "One of the Best Small Cities for (Business) Startups" by *BusinessWeek*, 2009.
- Ames was named one of the 100 best communities for young people by America's Promise Alliance.

People

- Enrollment hit a record high 28,682 students (fall 2010), with 23,104 undergraduates, 4,991 graduate students and 587 professional (veterinary medicine) students. The student population includes 3,327 international students from 103 countries and 2,615 U.S. minority students.
- Approximately 5,800 faculty and staff are employed at Iowa State.
- Nearly 218,000 alumni live in all 50 states and 144 countries.

Iowa State University

Widely known for its strengths in science and technology, Iowa State has an impressive history of discovery and innovation and is adding new chapters each year. Iowa State is home to:

- the world's first electronic digital computer and the encoding process essential to nearly all FAX machines
- the U.S. Department of Energy's Ames Laboratory, whose scientists developed a lead-free solder that's licensed worldwide and led in creation of iron-arsenide superconducting materials
- the world's largest tornado simulator for wind energy research and the world's highest resolution immersive virtual reality lab
- the largest concentration of faculty involved in sustainable agriculture teaching and research
- the first-in-the nation research and demonstration farm devoted to biomass production and processing
- Cystorm, the university's second super computer, which performs more than 28 trillion calculations per second
- the Bioeconomy Institute, a leader in developing new sources of energy, fuels, and other products from renewable resources



The Developmental Robotics Laboratory at Iowa State University blends robotics, artificial intelligence, developmental psychology, developmental neuroscience, and philosophy.

Colleges at Iowa State University

The colleges offer students opportunities to succeed through internships, learning communities, international experiences and associations with outstanding faculty members.

**Food science major
Jennie Hansen
conducted wine
quality research
in the Wine Lab
at the Horticulture
Research Station
and during an
internship in
New York.**



College of Agriculture and Life Sciences

Dean: Wendy Wintersteen

Fall 2010 enrollment: 4,001

The college, which supports research programs for more than 300 faculty, offers nearly 30 undergraduate career paths from animal science, agronomy and horticulture to biology, genetics and environmental science.

Extensive student/faculty interactions build a dynamic community. This high-impact experience promotes student achievement and leads to a 98 percent career placement rate. The college is second in the nation in number of undergraduates participating in study abroad programs and a leader in sharpening students' entrepreneurial skills.

www.ag.iastate.edu

College of Business

Dean: Labh S. Hira

Fall 2010 enrollment: 3,513

The college offers degrees in accounting, business economics, finance, management information systems (MIS), marketing, supply change management (SCM), international business, and an entrepreneurship minor. The college is accredited by the Association to Advance Collegiate Schools of Business, which accredits select programs. Curriculum and out-of-classroom activities connect theory with practice and offer hands-on, real-world experience.

www.business.iastate.edu

College of Design

Dean: Luis Rico-Gutierrez

Fall 2010 enrollment: 1,927

The College of Design combines architecture, landscape architecture, graphic design, interior design, industrial design, integrated studio arts, and community and regional planning programs under one roof. Many programs are among the nation's best, according to a survey of practitioners by *DesignIntelligence*, a publication for design professionals. All students participate in the first-year Core Design Program, a common set of studio and lecture classes that prepare them for application to any of the college's professional degree programs.

www.design.iastate.edu



Design's King Pavilion is the first higher education building in Iowa to achieve the prestigious LEED Platinum certification for green building.

College of Engineering

Dean: Jonathan Wickert

Fall 2010 enrollment: 6,517

Iowa State's undergraduate engineering program is one of the 10 largest in the nation. The college's eight academic departments emphasize hands-on research and workplace experiences, and collaborate to offer programs in bioengineering, information assurance, biorenewables, and other emerging disciplines. The college produces sought-after engineers, and was ranked 14th by The Wall Street Journal for "Top Recruiter Picks."

www.engineering.iastate.edu

College of Human Sciences

Dean: Pamela J. White

Fall 2010 enrollment: 3,926

The college is one of the world's largest learning communities bringing together scholars who work to improve the lives of people by advancing health and wellness, education and human development, science and technology in the human environment and communities and entrepreneurship.

By promoting deep, multifaceted understanding of matters that directly affect the quality of life, students, faculty and staff in the college strive to expand the boundaries of human potential.

www.hs.iastate.edu



The Child Development Laboratory School at Iowa State University is one of the 10 best in the nation at involving families in early learning, thus supporting children's school readiness and subsequent academic success. Source: National Association for the Education of Young Children



Sanjeevi Sivasankar, assistant professor of physics and astronomy and an associate of the U.S. Department of Energy's Ames Laboratory, is developing a microscope that reads individual characteristics of a biological molecule. He received funding from the Grow Iowa Values Fund, a program that focuses on transferring university technologies to startup or existing companies.

College of Liberal Arts and Sciences

Dean: Michael B. Whiteford

Fall 2010 enrollment: 7,462

Iowa State's largest college, Liberal Arts and Sciences, is also ISU's most academically diverse with 50 undergraduate majors in the sciences, humanities, social sciences, communications and mathematical disciplines.

Liberal Arts and Sciences helps students reach their educational and career goals by also offering pre-professional programs, teaching certification and an open option program for students who want to explore academic opportunities before deciding on a major.

www.las.iastate.edu

College of Veterinary Medicine

Dean: John U. Thomson

Fall 2010 professional enrollment: 587

Graduate enrollment: 119

The college is the oldest public veterinary college in the United States. It offers a professional degree in veterinary medicine (DVM) and master's and Ph.D. degree programs through five departments: biomedical sciences, veterinary clinical sciences, veterinary diagnostic and production animal medicine, veterinary microbiology and preventive medicine, and veterinary pathology. The Veterinary Diagnostic Lab provides comprehensive diagnostic services with state-of-the-art tools and techniques. The Dr. W. Eugene and Linda Lloyd Veterinary Medical Center consists of board-certified clinicians who offer expertise and provide diagnosis and treatment of animal diseases.

vetmed.iastate.edu

Graduate College

Dean: David K. Holger

Fall 2010 enrollment: 4,991;

Interdepartmental units and graduate undeclared: 630

The Graduate College is committed to fostering the highest level of graduate education in a large number of departmentally based and interdisciplinary programs. The learning and research opportunities encompass more than 100 fields of study and research.

www.grad-college.iastate.edu



More than 3,000 students received Iowa State degrees at commencement last spring.

Rankings

- Iowa State is among the top one-fourth of all public national universities in *U.S. News & World Report's* 2011 “America’s Best Colleges” rankings. And, for the ninth consecutive year, the magazine has included Iowa State’s learning communities among its “Programs to Look For.”
- In its annual “America’s Best Graduate Schools” report, the magazine ranks Iowa State programs in agricultural engineering, higher education administration, analytical chemistry, statistics and printmaking among the country’s top 20 graduate programs.
- The National Research Council released rankings of more than 5,000 doctoral programs across the U.S. and 50 programs at Iowa State. ISU’s programs in statistics, chemistry, agricultural sciences, physics, electrical engineering and economics earned high rankings.
- Iowa State is one of 21 public colleges and universities listed as “Best Buy” schools in the *Fiske Guide to Colleges 2011*.
- A new survey by *DesignIntelligence* magazine ranks Iowa State’s programs in landscape architecture and architecture among the top 20 in the nation.
- Iowa State’s Residence and Facilities Planning and Management departments jointly received the state’s highest award for environmental excellence in 2010, recognizing leadership and innovation in the protection of Iowa’s natural resources and a special recognition in water quality.
- Iowa State is identified as one of the nation’s top 45 colleges and universities in providing well-prepared graduates, according to a *Wall Street Journal* survey of nearly 500 recruiters.
- Iowa State is among the top 200 universities in the world, according to rankings released by *The Times Higher Education*, a weekly publication based in the United Kingdom. In its 2010-11 World University Rankings, the magazine ranks Iowa State 156th.

Early university milestones

March 22, 1858

Established as Iowa Agricultural College and Model Farm

March 29, 1864

Designated nation's first land-grant college

March 17, 1869

Official opening

July 4, 1959

Became Iowa State University of Science and Technology

University Extension and Outreach

Iowa State University applies knowledge through outstanding academic programs. University Extension shares the expertise of the university in all counties by building partnerships and providing research-based information to improve the quality of life in Iowa.

For information about Iowa State University Extension, call (515) 294-6222 or toll free (800) 262-0015, consult www.extension.iastate.edu, or contact your ISU Extension county office.

One in five Iowa school-age youth participates in ISU Extension 4-H Youth Development programs, building leadership, citizenship, communication, and life skills.



Research and Economic Development

Research at Iowa State University in areas such as health and nutrition, biorenewable energy and chemicals, the environment and advanced materials will help solve problems and improve the quality of life in Iowa, the nation and the world. Research is the engine that drives innovation and commercialization of technologies. Iowa State ranks 24th nationally in licenses and options executed on its intellectual property and 15th in licenses and options that yield income. And in fiscal year 2010, Iowa State set another record in attracting \$388.2 million in grants, contracts, cooperative agreements and gifts. Nearly 62 percent of the total was directed to research projects.

- Researchers Mark Bryden and Doug McCorkle at Iowa State and the U.S. Department of Energy's Ames Laboratory received a 2010 R&D 100 Award for developing osgBullet, software that creates 3-D, real-time computer simulations to help engineers design complex systems ranging from power plants to highly efficient cars and video games. The annual awards salute the 100 most technologically significant products introduced into the marketplace.
- The ISU Research Park is closely connected with the university, but operates independently to help tenants reach proprietary goals. The Park represents an investment of more than \$20 million and annually generates \$3.5 million in operating income. State support totals more than \$325,000 annually.



The Center for Biorenewable Chemicals integrates biological and chemical catalysis systems to produce biorenewable chemicals.

Academic Calendar

2010

Nov. 22-26	Thanksgiving break
Dec. 18	Fall semester commencement
Dec. 23-24	University holidays
Dec. 31	University holiday

2011

Jan. 10	Spring semester classes begin
Jan. 17	University holiday
March 14-18	Spring class break
May 6-7	Spring semester commencements
May 16	First summer session begins
May 30	University holiday
June 13	Second summer session begins
July 4	University holiday
Aug. 22	Fall semester classes begin
Sept. 5	University holiday

Iowa State University Administration

President

Gregory L. Geoffroy, (515) 294-2042

Executive Vice President and Provost

Elizabeth Hoffman, (515) 294-0070

Vice President for Business and Finance

Warren R. Madden, (515) 294-6162

Vice President for Student Affairs

Thomas L. Hill, (515) 294-1909

Vice President for Extension and Outreach (interim)

Gerald A. Miller, (515) 294-4333

Vice President for Research and Economic Development

Sharron Quisenberry, (515) 294-6344

General Fund Operating Revenues

FY 2010

Total: \$1,043,310,863

1. Federal appropriations

\$12,928,583 (1.2%)

2. Tuition and fees

\$275,051,644 (26.4%)

3. Contracts and grants

\$271,696,585 (26.1%)

4. State appropriations

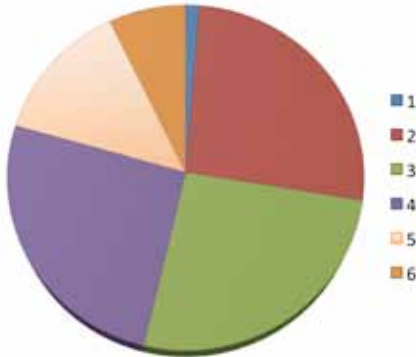
\$268,455,910 (25.7%)

5. Auxiliary enterprises

\$140,046,294 (13.4%)

6. Other income

\$75,131,847 (7.2%)



Undergraduate Costs

Academic Costs for two semesters, 2010-11

(Based on 12 or more credit hours)

Iowa resident tuition and fees*	\$6,997
Non-resident tuition and fees	\$18,563
Board and room (residence halls)**	\$7,472
Books and supplies (estimate)	\$1,014

*For upper class tuition and computer fees for the colleges of Business and Engineering, see www.registrar.iastate.edu/fees

**Standard double room and full meal plan

Athletics

Iowa State is a member of the Big 12 Conference and NCAA Division I for 18 varsity squads. The Cyclones field 11 women's and seven men's intercollegiate teams.

Jack Trice Stadium (football) has a capacity of 55,000; James H. Hilton Coliseum (basketball, wrestling, volleyball) seats 14,356.

Iowa State's NCAA student-athlete graduation rate of 79 percent for 2009 was an all-time school record, first in the Big 12 Conference and ranked seventh nationally.

Seven Iowa State teams ended the 2009-2010 season ranked among the NCAA's top 25 teams in their respective sports, a school record.

Student activities

More than 800 student clubs and organizations are active at Iowa State. Participation in Iowa State's intramurals and sports clubs number in the thousands each year. Texas Hold'em. Hockey. Water Polo. Broomball. Stampede Rodeo. Ski and Snowboard. Iowa State has it all. In addition, recreation services provides group fitness classes, Rec Milers club and personal trainers.

Iowa State distance runner Lisa Koll finished her collegiate career in 2010 as a four-time NCAA champion and collegiate record-holder.





Campaign Iowa State has made an impact on the Iowa State University campus. World-class facilities foster great learning. Jessica Meredith, construction engineering major from Bloomfield, Iowa, is one of many students benefiting from *Campaign Iowa State: With Pride and Purpose*.

Alumni Support

Iowa State's alumni and friends act as powerful advocates for the university. They support

Iowa State through their time, talents, and treasures — as volunteers, mentors for current students, donors, legislative advocates, student recruiters, and athletics fans. The ISU Alumni Association, a dues-based organization with more than 52,000 members, focuses on alumni events and communications, career resources, member benefits, student leadership opportunities, and educational and travel programs. The staff is housed in the ISU Alumni Center, which opened in 2008.

ISU Donor Support

Student scholarships, faculty support, program enhancements, facility improvements and new buildings are some of the important results of philanthropy to Iowa State University. Despite challenging economic times, 113,000 alumni, friends, corporations and foundations have contributed \$804.8 million to “Campaign Iowa State: With Pride and Purpose,” exceeding the \$800 million goal. The ISU Foundation directs the campaign, which concludes June 30, 2011.

University Contacts

Admissions, www.admissions.iastate.edu

(515) 294-5836 or (800) 262-3810

Conference Planning & Management, www.cpm.iastate.edu

(515) 294-1775

Athletics Events, www.cyclones.com

(888) 478-2925

Iowa State Center, www.center.iastate.edu

(515) 294-3347 or (877) 843-2368

ISU Alumni Association, www.isualum.org

(515) 294-6525 or (877) ISU-ALUM

ISU Foundation, www.foundation.iastate.edu

(515) 294-4607 or (866) 419-6768

Memorial Union, www.mu.iastate.edu

General information, (515) 296-6848

Reiman Gardens, www.reimangardens.iastate.edu

(515) 294-2710

University Marketing, www.marketing.iastate.edu

(515) 294-9624

University Museums, www.museums.iastate.edu

(515) 294-3342

University Relations, www.public.iastate.edu/~ur

(515) 294-7958