



Forward thinking. The Iowa State University

## Strategic Plan

2005-2010



### Mission

# **Create, Share,** and **Apply** knowledge to make lowa and the world a better place.

In carrying out its mission, lowa State will increase and support diversity in the university community. Diversity enlivens the exchange of ideas, broadens scholarship, and prepares students for lifelong, productive participation in society.

**Create knowledge** through world-class scholarship in teaching, research, and creative endeavors.

**Share knowledge** through outstanding undergraduate, graduate, professional, and outreach programs.

**Apply knowledge** to improve the quality of life for current and future generations.

#### **Culture**

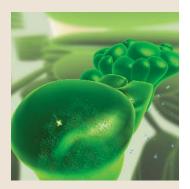
#### We accomplish our mission

- through innovation, collaboration, and continuous improvement;
- with honesty, integrity, and professional ethics; and
- with sensitivity and responsiveness to the needs of our state, nation, and the world.

#### **Core Values**

#### We value

- land-grant ideals;
- a diversity of ideas, peoples, and cultures;
- intellectual freedom;
- leadership; and
- excellence in all we do.



#### Our Land-Grant Heritage

Iowa State University was founded on the ideals that higher education should be accessible to all and that the university should teach liberal and practical subjects. These ideals are integral to the land-grant university, a special class of university created by the Morrill Act, passed by Congress in 1862. Iowa was the first state to accept the law's provisions. Iowa State University subsequently pioneered the idea of Extension—extending the university's knowledge to people throughout the state.

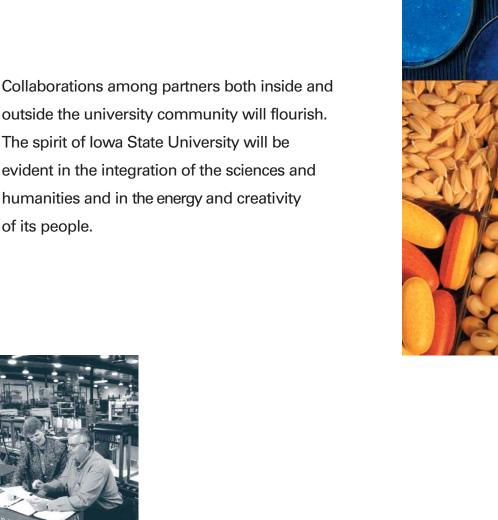


## **Vision**

lowa State University will be the best at advancing the land-grant ideals and putting science and technology to work.

Students will become broadly educated, global citizens who are culturally informed, technologically adept, and ready to lead. Faculty and staff will share a passion for creating, sharing, and applying knowledge to improve lives worldwide.







## **Priorities**

lowa State is a leading international, comprehensive university with a wide range of dynamic and diverse programs and initiatives. The university commits to continuously evaluating, improving, and evolving these programs as well as exploring and innovating new areas of inquiry and application.

Five priority areas and accompanying goals for 2005-2010 have been identified to reinforce existing strengths and pursue our vision.

#### **Education**

Strengthen undergraduate, graduate, and professional education to enhance student success at lowa State University and beyond.

#### Goals

- Improve the rigor, challenge, and international reputation of academic programs.
- Strengthen students' critical thinking, creative abilities, and communication skills.
- Enhance students' understanding of global, cultural, ethical, and diversity issues.
- Create an environment that welcomes students to explore a variety of disciplines and career paths.
- Increase interdisciplinary and experiential learning opportunities, such as learning communities, service learning, internships, research experiences, and international exchanges.
- Enhance programs for high-ability students.
- Partner with K-12 schools and community colleges to facilitate transfer to and student success at Iowa State University.
- Enhance services to enable students to find rewarding careers.
- Develop, recognize, and reward excellent teaching.

#### **Programs**

Increase the number of graduate, professional, and research programs that are among the very best — especially in areas that build on university strengths and address local and global critical needs.

#### Goals

- Recruit and retain outstanding faculty who are or will be leaders in their fields.
- Increase the number and elevate the overall quality of graduate and professional students.
- Leverage strengths in science and technology to enhance research and scholarly excellence with emphasis on interdisciplinary initiatives involving biological, materials, and information sciences.
- Enhance areas of excellence in the arts, humanities, and social sciences that build on and complement the university's unique strengths.
- Improve facilities and support services for research.
- Enhance the visibility of outstanding faculty members and staff, research accomplishments, and graduate and research programs.

#### IOWA STATE UNIVERSITY

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#### **Economic Impact**

Translate discoveries into viable technologies, products, and services to strengthen the economies of lowa and the world.

#### Goals

- Expand the use of intellectual property developed at Iowa State University.
- Strengthen educational and outreach programs aimed at Iowa's economic, workforce, and technology development.
- Foster an environment that encourages faculty, staff, and students to engage in transfer of technology and entrepreneurial activities.

#### **lowa Life**

Elevate the state's appeal as a place to live, learn, work, and play.

#### Goals

- Strengthen our partnerships and communications with Iowans to better identify, address, and solve problems.
- Enhance the vitality of Iowa's communities and well-being of its people.
- Promote the wise use of Iowa's resources and build a sustainable future.
- Expand learning opportunities for Iowans of all ages.
- Partner with Iowans to strengthen their communities' economies and entrepreneurial capacities.

#### **University Life**

Ensure that the university is a great place to learn and work.

#### Goals

- Recruit and retain faculty, staff, and students who are dedicated to individual and organizational excellence and achievement.
- Expand the diversity of people, ideas, and cultures, and nurture an environment in which diversity can thrive.
- Achieve a sustainable balance between responsibilities and resources that will allow the university to efficiently and effectively realize its vision.
- Foster an environment in which all members of the university community can contribute their fullest while pursuing satisfying personal lives.
- Provide a rich array of extracurricular opportunities to learn, lead, and enjoy life.
- Promote a university that conserves resources and enhances environmental quality.
- Maintain the attractiveness of campus and improve the quality of its facilities.
- Advance the excellence of the university through enhanced connections between Iowa State and its family of alumni and friends.
- Ensure that intercollegiate athletics programs are models of academic success, integrity, and competitiveness.

lowa State University, a Carnegie Doctoral/Research Extensive University, is accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools. The university is a member of the Association of American Universities and the National Association of State Universities and Land-Grant Colleges.

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