A Look Inside...

Campus Master Plan

2008-2009
The University of Iowa’s Campus Master Plan embraces the past and builds for the future. It combines a rich campus history and the current state of the campus with a collaborative look at how the University will develop for years and decades to come.

Since the first Campus Master Plan in 1905, The University of Iowa has maintained a long tradition of campus planning. As the University of Iowa’s road map to the future, the current Campus Master Plan is a living document that is tied to developing academic, research and student life demands.

In June of 2008, The University of Iowa battled unprecedented flooding, forcing a reevaluation of planning along the Iowa River. In the midst of this challenge, the University has completed new construction, selected sites for future development and started designing spaces to meet growing needs. The University is also advancing its emphasis on sustainability. These changes to our campus are highlighted on the following pages.

For a comprehensive look at the Campus Master Plan, visit http://masterplan.facilities.uiowa.edu.
Why a Master Plan?

The Campus Master Plan provides a long-range perspective to make near-term project decisions. The Campus Master Plan principles are based on the following six objectives:

- Support the University of Iowa’s educational mission
- Establish a unifying planning framework for the campus
- Demonstrate stewardship of buildings and land
- Preserve and enhance the unique identity of campus
- Promote a pedestrian-oriented campus
- Enhance the quality of the visual environment

Our Campus…What’s Ahead

Five main areas will have a significant impact on campus planning trends at The University of Iowa over the next several years:

- Continued recovery and long-term mitigation efforts in areas and buildings affected by the flood
- Increased planning focus on sustainability
- Renovation and modernization of existing buildings
- Protection and improvement of green space, including landscape efforts on the Pentacrest and the Iowa River
- Attention to critical parking needs while encouraging a pedestrian-centered campus
Historic flood levels on the University of Iowa campus affected more than 20 buildings consisting of 2.5 million square feet and representing one-sixth of the campus. Thousands of volunteers and hundreds of thousands of sand bags couldn’t hold back the Iowa River.

The flood forever changed our relationship with the Iowa River. While the river remains an essential part of our campus character, its potential impact on our campus is undeniable. The influence of the flood will affect almost every decision made in the coming year as we reflect and rebuild. The rebuilding plan will strive to balance the need to protect against the Iowa River while engaging and celebrating the river that is a vital part of the University of Iowa campus.
Award Winning Buildings

Art Building West (ABW)
- American Architecture Award, Chicago Athenaeum (2008)
- Excellence in Architecture, AIA (2006)
- Top Design Recognition Award, Royal Institute of British Architects (RIBA) (2007)

Kinnick Stadium Renovation (KS)
- Outstanding Design for Renovation and Modernization, American School & University (2007)
- Architectural Design Grand Award Winner, Masonry Institute of Iowa (2007)

Carver-Hawkeye Arena (CHA)
- 25-Year Award, AIA, Iowa Chapter (2007)
- Sika Sarnafil Sustainable Roofing Performance Award (2007)

Old Capitol Fire Restoration Project (OC)
- Excellence in Architecture, AIA (2006)

Blank Honors Center (BHC)
- Citation Award, AIA Central States Region Design Awards (2005)

Hawkeye Tennis and Recreation Center (HTRC)
- Design Merit Award, AIA, Iowa Chapter (2007)
- Recreation Paving Award, Asphalt Paving Association of Iowa (2006)

West Campus Chilled Water Plant Renovation (CWP2)
- Grand Place Award, 2008 Engineering Excellence Award, American Council of Engineering Companies (ACEC) of Iowa (2007)
Critical elements of the University’s success and notoriety are accomplished in this bustling and compact area. Anchored by the nearly 4 million square foot University of Iowa Hospitals & Clinics, bio-research and health care efforts take place in the many buildings within this campus. The Carver College of Medicine and the Colleges of Nursing, Dentistry, Pharmacy and Public Health share a campus setting that has seen numerous and important improvements in recent years.

Recent and Current Projects
- The newest UI college, the College of Public Health, will have a new home following completion of a building to be constructed on the current International Center site. Construction will continue in 2008-09.
- Design is underway for the Iowa Institute for Biomedical Discovery. Attached to the recently completed Carver Biomedical Research Building, the new structure will create an interdisciplinary research facility that will center on bio-research efforts.
- The College of Dentistry has begun planning an addition to and renovation of the existing, 1973-built Dentistry Building.
- Expansion of the UIHC complex is currently being designed. This significant project will advance health care services provided to the entire state and beyond.

Future Plans
- Future planning will investigate capacity and long-term condition issues with the original (1961) portion of the College of Pharmacy complex.

Note: This map and text provide information about the Health Sciences/UIHC Campus, including recent and current projects and future plans. The map shows the layout of the campus, with labels for various buildings and facilities. The text describes the critical elements of the University’s success and notoriety, highlighting recent and current projects such as the new home for the College of Public Health, the Iowa Institute for Biomedical Discovery, and the addition and renovation of the College of Dentistry. Future plans include investigating capacity and long-term condition issues with the original College of Pharmacy complex.
Recent and Current Projects

- Improvements to the Seashore Hall area will be studied for revitalization.
- The 1857 Dey House and its Schaeffer Library will dominate planning in this riverfront area. Long-term modifications and potential reprogramming will ensure that the Arts Campus address its proximity to the Iowa River.
- Recent elimination of an aging brick plaza at the Art Museum corrected a deferred maintenance problem and created a new space for use by the Psychology Department.

Future Plans

- As a part of the new Campus Recreation & Wellness Center project, the 1925-built Field House will be updated in order to continue to serve the recreation needs of today’s students.
- The Quad Ravine represents one of the University’s most treasured natural areas and one used and enjoyed by many. Future plans call for much-needed maintenance of the many aging stone walls and walkways. Plans are underway to study possible solutions.
The Athletics Campus is represented by two University locations. The west end of the main campus hosts major Athletics facilities that include Kinnick Stadium and Carver-Hawkeye Arena. Additionally, recent development on the Hawkeye Campus, west of Finkbine Golf Course, has provided for both Athletics- and Recreation-related facilities and fields.

Recent and Current Projects

- The UI and Iowa City are partnering to create a new Rowing Team Boat House on the east bank of the Iowa River (Terrell Mill Park). Flood waters will impact progress, but the Beckwith Boat House is slated for completion in late 2009.
- Carver-Hawkeye Arena, built in 1983, was the first national design award winner on campus. New practice facilities, office reconfiguration, and fan space improvements will be included in this addition/renovation.
- The Lower Finkbine area, which includes Cretzmeyer Track and the UI Softball Complex, was significantly impacted by the flood waters and recovery efforts will continue into 2009. Re-surfacing of the track is already under construction.
- The Hawkeye Campus will be home to a new UI Institute of Orthopaedics, Sports Medicine and Rehabilitation Facility, advancing the Athletics/Recreation master plan for that area.

Future Plans

- Athletics will continue to look for ways to modernize facilities and utilize space on the Hawkeye Campus for advancement of all UI sports.
Northwest of the main campus and centered within the emergent Coralville Corridor, the University of Iowa Research Park is seeing significant and important development. Master planned to blend both private economic development and UI-related research endeavors, this once-quiet setting is becoming a center of research activity.

Recent and Current Projects

- The main entry to the UI Research Park will be flanked by a new State Hygienic Laboratory building and BioVentures, a new research company incubator. Both will continue construction into 2009.
- Design has begun on a new hardened data center that will consolidate and protect University and UIHC data servers and systems.
- Approximately 1 million volumes from the University’s Main Library and its various campus branches will be stored in optimal conditions as a new Library Archive facility is constructed.
- The University’s top-ranked Hydraulics Engineering program is planning for a Wave Basin facility that will simulate ocean conditions for ship design modeling.

Future Plans

- As utility needs continue to grow in this area, the University is studying expansion of the Oakdale Power Plant with accommodations that will allow for a 100 percent renewable energy plant in the future.
Advancing the campus landscape is an important objective of the Campus Master Plan. A well-maintained and attractive campus is important for recruitment of students, faculty and staff, preserving alumni memories, and attracting financial support. Key elements of campus landscape improvements include the newly proposed Iowa River Park, campus gathering spaces, plazas, pedestrian ways and the Pentacrest. This past year has seen notable progress in the advancement of our campus landscape.

Recent and Current Projects

- The University is studying campus signage and exploring ways to improve this method by which visitors interact with the campus.
- An update of the 1987 Pentacrest Landscape Master Plan has been initiated to examine how this iconic center of campus can be improved to provide gathering spaces and better reflect the historic importance of this location.
- In evaluating the impacts of the 2008 flood, landscape improvements will take into consideration how we will “live with the River.”

Future Plans

- The new Beckwith Boat House will anchor the Iowa River Park on the north and allow for opportunities to embrace the river along with new outdoor spaces at Hancher Auditorium, Theatre Building, Museum of Art, and Art Building.
- Additional opportunities are being investigated for the Health Sciences Campus, Quad Ravine, T. Anne Cleary Walkway, College Street pedestrian walkway, English-Philosophy Building entry plaza, Dey House writers’ courtyard, and the College of Public Health building site.
- Improvements to the campus landscape will include renovations to the pedestrian bridges that cross the Iowa River near Hancher and the Iowa Memorial Union. These important campus pathways also represent another way to enhance the experience along and on the Iowa River.
The University of Iowa is strengthening its commitment to sustainability. Noted for its biomass fuel oat hulls project that reduces the use of coal in the UI Power Plant, the UI is also a member in the Chicago Climate Exchange and has established a strong foundation of energy conservation, recycling, and sustainability initiatives through partnerships with students and faculty. The UI recently increased its goals for further reducing greenhouse gas emissions, and is initiating an Office of Sustainability to help in advancing these important efforts.

In the next year, the UI will design a high-efficiency energy system on the UI Research Park that will allow for the use of renewable fuels. At the main Power Plant, exploration into the expansion of the renewable fuels programs and improved boiler efficiency will continue through partnerships with the College of Engineering.

In addition to these practices, the UI is including green principles in the design and construction of new campus facilities. Leadership in Energy and Environmental Design (LEED) encourages sustainable “green” building and development practices.

These future UI buildings are expected to be certified LEED Silver:

- Beckwith Boathouse
- College of Public Health
- Iowa Institute for Biomedical Discovery
- Old Music Building Renovation
- State Hygienic Laboratory
- Institute for Orthopaedics, Sports Medicine and Rehabilitation
Support the Campus Master Plan

Friends and partners of The University of Iowa are a vital part of the implementation of the Campus Master Plan. There are numerous opportunities to advance building and landscape projects, and regardless of the level of support, you can make a real and long-term difference in the future of your campus.

What Your Gifts Support

**Campus Facilities Projects**: The success of Iowa’s students and faculty is greatly impacted by the quality of campus facilities. By partnering with The University of Iowa, you can help build a bright future at this institution.

**Campus Beautification Fund**: This fund was established to receive gifts for the beautification of the University of Iowa campus. Funds are used to purchase trees, shrubs, plantings and benches, and to complete other high-priority campus landscaping projects.

For more information, or to donate, call the UI Foundation at (319) 335-3305 or go to [www.uifoundation.org](http://www.uifoundation.org).

**For more information on the Campus Master Plan**: Rod Lehnertz Director of Planning, Design & Construction Facilities Management The University of Iowa 250 University Services Building Iowa City, IA 52242 rodney-lehnertz@uiowa.edu (319) 335-1205 [www.facilities.uiowa.edu](http://www.facilities.uiowa.edu)

To view the full Campus Master Plan visit: [http://masterplan.facilities.uiowa.edu](http://masterplan.facilities.uiowa.edu)