A Look Inside
Campus Master Plan

Facilities Management
The University of Iowa
The University of Iowa
Campus Master Plan
The Campus, the Buildings, and the
Space Between

The University of Iowa Campus Master Plan embraces our past and builds for the future. It combines our 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.

The University of Iowa has maintained a rich tradition of campus planning since its first Campus Master Plan in 1905. 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 2008, the University of Iowa encountered unprecedented flooding, initiating a reevaluation of planning along the Iowa River. This reevaluation was tested in summer 2013, when flood waters again threatened the campus. A proactive approach to protecting the campus succeeded as planned. In the midst of these challenges, the university has completed new construction, selected sites for future development and designed spaces to meet growing needs.

In addition, the university continues to advance its emphasis on sustainability. These changes are highlighted on the following pages. For a more comprehensive look at our Campus Master Plan, please visit masterplan.facilities.uiowa.edu.

Why a Master Plan?

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

- Support the educational mission of the University of Iowa
- 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

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

- Construction and improvements at an unprecedented rate, with more than $1 billion of work completed or in progress.
- Flood recovery at a critical milestone, with most work scheduled to be complete by 2016.
- A continued campus planning focus on sustainability.
- Protection and improvement of green space, including landscape on the Pentacrest and along the Iowa River.
- Emphasis on a pedestrian-centered campus that also meets parking and biking needs.
- Continued efforts to improve campus and building accessibility.
In June 2008, historic flood levels on campus affected more than 20 buildings totaling 2.5 million square feet. The flood forever changed the university’s relationship with the Iowa River, and its impact will affect almost every campus planning decision in coming years. The rebuilding plan strives to balance the need for protection from the Iowa River with opportunities to engage with the river and celebrate it. Subsequent flooding in 2013 and 2014 made clear the importance of our proactive flood protection planning.

The 2008 flood left an indelible mark on the university and many challenges. Recovery is transforming major areas of our campus:

- Replacement of Hancher on the Arts Campus
- Replacement of the School of Music building on the South Campus
- Replacement of the original Art Building on the Arts Campus
- The return of the Museum of Art collection to the UI campus
- Continued recovery and flood protection for buildings that remain along the Iowa River

For the most recent flood recovery information, visit: masterplan.facilities.uiowa.edu.
The Athletics Campus is located on two areas of campus. The west end of the main campus is home to major athletics facilities, including Kinnick Stadium and Carver-Hawkeye Arena. Recent development on the Hawkeye Campus, west of Finkbine Golf Course, has provided athletics- and recreation-related facilities and fields.

Recent and Current Projects:
- Construction is complete on the new Stew and Lenore Hansen Football Performance Center. Completed in fall 2014.
- A new Athletic Indoor Practice Facility has been constructed next to the outdoor Kenyon Football Practice Facility.
- Expansion of the Hawkeye Tennis and Recreation Complex includes an indoor turf facility. Completed in fall 2014.
- The Aspire Complex is phase one of the replacement of the outdated Hawkeye Court Apartments. Opened to students in fall semester 2014. Future phases will allow for the removal of Hawkeye Drive Apartments.

Future Plans:
- The Athletic Department is developing a master plan for athletics facilities and fields on the Hawkeye Campus.
- University of Iowa Hospitals and Clinics (UIHC) is studying the expansion of the Family Medicine Center to be located on the Hawkeye Campus.
- The university has begun early planning to reprogram the University Club site, east of Finkbine Golf Course.
Bio-research and health care functions take place within the many buildings on this campus, anchored by the 4-million-square-foot University of Iowa Hospitals and Clinics. The Carver College of Medicine and the Colleges of Nursing, Dentistry, Pharmacy, and Public Health share a campus that has seen numerous and important improvements in recent years.

Children’s Hospital

Recent and Current Projects:
- **The Pappajohn Biomedical Discovery Building** is attached to the Carver Biomedical Research Building. The new structure provides space and facilities for intense bio-research efforts and houses the Fraternal Order of Eagles National Diabetes Research Center. Completed in fall 2014.
- **The Dental Science Building** (1973) is in the midst of construction that will modernize significant portions of the structure, where 85 percent of Iowa’s practicing dentists were educated. Completion: mid-2016.
- Construction continues on a new building for the **University of Iowa Children’s Hospital**, which is known for its nationally ranked programs. The project will include a major underground parking structure across the street from Kinnick Stadium. Completion: mid-2016.

Future Plans:
- Planning continues for a new **Pharmacy Building** to replace the original (1961) portion of the complex. The new building will sit east of the existing site and will replace Quadrangle Residence Hall, which is slated for demolition in 2016.
- The top floor of the **College of Public Health Building** will be fitted for a new interdisciplinary informatics center.

**Featured Award Winning Buildings**
- Art Studio Building (flood replacement)
- Aspire at West Campus
- UIHC Children’s Hospital/Hosp. Ramp 2
- Hansen Auditorsium Replacement
- Human Football Performance Center
- Indoor Turf Addition
- Pappajohn Biomedical Discovery Bldg.
- Pharmacy Replacement-Quad removal
- Psychology Building
- Seaman Center Addition
- Voxman Music Building (flood replacement)

**New/Future Buildings & Additions**
- ASB: Art Studio Building
- AWC: Aspire at West Campus
- CH: UIHC Children’s Hospital/Hosp. Ramp 2
- HA: Hansen Auditorium Replacement
- HTRC: Human Football Performance Center
- IATL: Indoor Turf Addition
- P: Pohemus Residence Hall
- PBD: Pappajohn Biomedical Discovery Bldg.
- PHAR: Pharmacy Replacement-Quad removal
- PB: Psychology Building
- SC: Seaman Center Addition
- VSMB: Voxman Music Building (flood replacement)

**NOTE:** Additional flood recovery projects continue
Future Plans:

- Design is under way for a new Psychology Building, which will make way for Seashore Hall’s modernization.
- The Tippie College of Business is exploring opportunities to expand and update its facilities.

East Campus

Home to the Old Capitol, the East Campus represents the original and symbolic core of the University of Iowa. The limestone architecture of the Pentacrest turns toward brick as buildings move farther away from the core. The College of Liberal Arts and Sciences, the Tippie College of Business, the Graduate College, and university administration occupy many of the structures here. The East Campus flows to the Iowa River valley, 70 feet below the Pentacrest.

Recent and Current Projects:
- A major renovation to the Iowa Advanced Technology Laboratories will permanently recover the facility and protect it from future flooding. Research activities will continue during the project. Completion: 2015.
- While the upper floors of the Iowa Memorial Union (IMU) have been recovered from the 2008 flood, permanent recovery and protection of the ground floor are now under construction. The project will bring the University Book Store back to the IMU and will provide newly renovated student space in the lower level. Completion: spring 2015.
- The Mayflower Residence Hall entry is changing address-long-term flood risks (completion: Jan. 2015), and Iowa City is making plans to modify Dubuque Street and the Park Road bridge.

South Campus

The South Campus begins at the edge of the Pentacrest and continues southward beyond Burlington Street. The Colleges of Education and Engineering call this area home, as do a majority of campus service functions. Recent developments, including the Campus Recreation & Wellness Center and temporary quarters for the flood-displaced School of Music, are shifting campus activity in this direction.

Recent and Current Projects:
- The Main Library now hosts the popular electronic Learning Commons and café, the first stage of modernization for this important UI building.
- Construction is under way on the new Voxman Music Building at Burlington and Clinton Streets downtown. The new building, which will replace music’s flood-damaged former home, will house state-of-the-art recital halls and space for students and the public. Completion: mid-2016.
- An expansion to the Main Library is in design. Completion: before the 2015-16 academic year.
- A major renovation to the Engineering Arts and Sciences Master Plan is under way. Completion: before the 2015-16 academic year.
- Multiple utility projects in the area will support the Iowa Flood Center, which has been instrumental on issues related to the 2008 and subsequent floods.
- The C. Maxwell Stanley Hydraulics Laboratory is one of the most treasured natural areas on the University of Iowa campus. Some improvements are complete, and additional work is being planned.

Arts Campus

The Arts Campus was the campus zone most impacted by the flood of 2008. Most facilities in this area were temporarily closed, and long-term recovery efforts are well under way.

Recent and Current Projects:
- Construction of the new Hancher Auditorium Replacement Facility is progressing east of the Levitt Center. The original Hancher Auditorium complex, irreparably damaged by the 2008 flood, was demolished early in 2014. Its former site will be devoted to green space. Completion: early 2016.
- An Art Building Replacement Facility is under construction next to Art Building West. Completion: mid-2016.

Near West Campus

The Near West Campus serves as home to the College of Law and to approximately half of UI students who reside on campus. This urban setting features natural areas that include the Quad Ravine to the north and the Myrtle Avenue hill and ravine to the south.

Recent and Current Projects:
- The new Mary Louise Petersen Residence Hall is under construction west of Hillcrest Residence Hall. Completion: before the 2015-16 academic year.
- The Quad Ravine is one of the most treasured natural areas on the University of Iowa campus. Some improvements are complete, and additional work is being planned.
- The C. Maxwell Stanley Hydraulics Laboratory is undergoing permanent flood recovery. It is home to the top-rated IIHR—Hydroscience & Engineering and the Iowa Flood Center, which has been instrumental on issues related to the 2008 and subsequent floods.
- Multiple utility projects in the area will support the development of new buildings in this part of campus.
Northwest of the main campus and centered within the emergent Coralville corridor, the University of Iowa Research Park is seeing significant development. The park blends private economic development with UI-related research endeavors.

Recent and Current Projects:

• The university completed its expansion of the Oakdale Renewable Energy Plant with accommodations that will allow for a 100 percent renewable energy plant in the future. The plant’s chilled water capacity will be increased this year.

• Construction is well under way on a new Science, Technology, Engineering, and Mathematics (STEM) educational facility made possible by a partnership of the UI, Kirkwood Community College, and the Iowa City Community School District.

• Directly north of the UI Research Park, construction is under way on the UIHC Support Services Building that will house UIHC office support functions.

Future Plans:

• Land northwest of the UI Research Park has been purchased and will be planned for future expansion of UIHC health care objectives.

New/Future Projects

- BRSF: Biomedical Research Support Facility
- HWBF: Hydraulics Wave Basin Facility
- HLI: State Hygienic Laboratory
- HSSB: UIHC Support Services Building
- ITF: Information Technology Facility
- STEM: Science, Technology, Engineering, and Math Education Facility

Featured Award-Winning Buildings

- OPP: Oakdale Power Plant
- ITF: Information Technology Facility

UI Research Park
—Coralville
Campus Landscape

Landscape is an essential element of the Campus Master Plan, uniting diverse architectural styles with open space and plazas. A well-maintained, attractive campus helps recruit and retain students, faculty, and staff; preserve alumni memories; and attract financial support.

Recent and Current Projects:

- The College of Public Health Building and the Pappajohn Biomedical Discovery Building will provide exciting landscape additions utilizing sustainable concepts.
- The Iowa Memorial Union flood mitigation project will provide new outdoor areas that embrace the Iowa River.
- Construction of a walkway along the Iowa River has improved the pedestrian experience and provides better protection from flooding.
- Renovations to the T. Anne Cleary Walkway have enhanced the pedestrian experience.
- The first phase of renovations to Quad Ravine will improve pedestrian access and accessibility routes through this important link to the west campus.

Future Plans:

- A sustainable Landscape Maintenance Master Plan will be developed.
- The Art Building Replacement Facility will feature an “art meadow” that may treat the landscape as an art form.
- The new Hancher Auditorium Replacement Facility will provide opportunities to interface with the Iowa River and will be a gateway to the campus and Iowa City.
- Plans for the new Pharmacy Building will incorporate plantings that illustrate connections between plants and pharmaceuticals, historic interpretation of the College of Pharmacy’s development, and artful interaction with the Quad Ravine.
- A planned addition to the Seamans Center for the Engineering Arts and Sciences will use storm water management as a teaching and interpretive tool.

Art on Campus

The arts are an important part of the University of Iowa experience. All new facilities and major renovations reserve 0.5 percent of the project budget for new art installations. This has helped to make our buildings and landscape even more rewarding for campus visitors.

Visit the Art on Campus website at facilities.uiowa.edu/art-on-campus.

Sustainability

The University of Iowa is leading the way to a more sustainable campus by incorporating green principles in the placement, design, and construction of new campus facilities and major renovation projects. Innovative technologies already in place include rain gardens and bioswales, natural landscapes, energy efficient lighting, natural lighting, recycled content materials, geothermal heating and cooling, and water-saving devices.

The widely recognized Leadership in Energy and Environmental Design (LEED) program encourages sustainable building practices. The university maintains a minimum standard of LEED Silver certification for new construction and major renovations; however, most UI buildings achieve LEED Gold or higher.

Some notable UI LEED projects, in order of completion:

- Beckwith Boathouse, LEED Gold, first LEED project on campus (complete 2009)
- Sports Medicine Clinic, LEED Gold, first LEED health care project in Iowa (complete 2009)
- State Hygienic Laboratory, LEED Gold (complete 2010)
- Stuit Hall Renovation (formerly Old Music Building), LEED Gold, first LEED renovation on campus (complete 2010)
- Information Technology Facility, LEED Platinum, first LEED Platinum project on campus (complete 2011)
- Dental Science Building Addition, LEED Gold (complete 2011)
- College of Public Health Building, LEED Platinum, first LEED Platinum academic building on campus (complete 2011)
- Carver-Hawkeye Arena Addition and Renovation, LEED Gold (complete 2011)

Already a leader in the area of renewable energy, the university has designed a high-efficiency renewable energy system at the UI Research Park that uses new, environmentally friendly fuels. On the main campus, the Sustainable Energy Discovery District on S. Madison St. is home to the Energy Control Center, Solar Electric Vehicle Charging Station, thin-film solar roof panels, and a research wind turbine. At the main Power Plant, exploration into locally available renewable fuels and improved boiler efficiency continues through partnerships with the College of Engineering and the Tippie School of Management MBA program.
Support the Campus Master Plan

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

What Your Gifts Support:
Campus Facilities Projects: The success of University of Iowa 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 great institution.

Campus Beautification: 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.

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To view the full Campus Master Plan, The Campus, the Buildings, and the Space Between, go to: masterplan.facilities.uiowa.edu