What is a Facilities Master Plan?

A 10-year roadmap that prioritizes, supports and sequences new and existing academic initiatives and future facilities needs that advance the academic, research and mission of the University’s Strategic Plan.

Most Recent Master Plans
1998
2012
What is a Facilities Master Plan?

**Phases**

I  Background
II  Assessment of Conditions
III  Analysis of Space Needs
IV  Concept Alternatives
V  Final Recommendations
What is a Facilities Master Plan Update?

**Phases**

I  Background
II  Assessment of Conditions
III  Analysis of Space Needs
IV  Concept Alternatives
V  Final Recommendations
2012 Guiding Principles

• Make the appropriate investment at each UAlbany Campus
• Cluster programs to encourage value-added synergies
• Utilize University facilities to their highest and best use
• Minimize disruptions, number of relocations, and ensure full functionality
• Renovate each building for a blend of space types including general purpose classrooms and support spaces
• Build new to facilitate renovation and growth…
• Complete renovation of legacy buildings in a 30-year time frame…
Major construction or renovations since 2012

- 2013 Massry School of Business
- 2013 Casey Stadium
- 2015-17 Campus Center
- 2017 Hudson
- 2019 Catskill
- 2020+ Lecture Center
- 2021 ETEC
- 2022 Taconic
Facilities Master Plan Update

Goals

• Consider planned growth including CEHC and CEAS
• Potential repurposing of Alumni Quad
• Leased space reductions (including SPH)
• Evaluate appropriate future residential model
Facilities Master Plan Update

**Student Housing**
- Analysis Summary
- Concept and Alternatives
- Recommendations and Final Review

**Academic Analysis and Concept Development**
- Existing program summary
- Academic growth and additions
- Opportunities, challenges and alignment with facility resources and available capital funding over next 10 years
- Recommendations and Final Review

**Look Ahead**
- Campus Community Outreach
- Final Recommendations

**Schedule:**
- FMP Initiated
  - Oct 2020
- Completion
  - Dec 2022
Data Gathering

Visioning session: goals and aspirations (12/16/2020)

**Academic Programming**

- Enrollment projections (coordination with Budget Metrics development)
  - Steering committee meetings
  - Deans meetings (started April 2021)
  - Scenario Development

**Student Housing**

- Student focus group meetings (10/2020)
- Student survey (2/2021) 1,300 respondents
- Strategic Asset Value (SAV) work session (1/29/2021)
- Stakeholder Meetings in March
Campus Funding

Dreams $$$

Reality $

This is the FMP
Campus Funding
$147.3 / Five Years
Current Planned Amount: $215M

- Former Albany High School - $29M (#1 Priority)
- Building 30 (chem labs) - $53M (#2 Priority)
- Lecture Center - $29M
- Physical Education - $24M (Initial - $73M Complete)

Total: $135M ($184M)
$80 million already committed

**Yearly**
- Podium Deck
- Arc Flash
- ADA Upgrades
- Classroom Renovations
- BMS Upgrades
- MCM
- Site Reps

**2022**
- SEFCU Bleachers
- Chiller Replacement
- Podium Fire Doors
Campus Funding

Planning Period

2022-27
Allocation
Planned Projects

2027-32
Allocation
‘Borrowed’ from ‘22-27
Complete PE
FMP

2032-37
Allocation
FMP

Funding Periods

$- $50M $100M $150M $200M $250M
Analysis of Space Needs
Analysis of Space Needs

**Infrastructure**
- Biology
- Chemistry
- Physics
- Psychology

**Growth**
- CEHC non-departmental
- Informatics non-dept
- Information Studies non-dept
- Environmental and Sustainable Engineering
- Anthropology

**Additions**
- Art & Art History
- School of Public Health
- Health Related Programs
- Nursing
- Game Design
- Mechanical Engineering
- Bioengineering
- Engineering Core

Incremental expansion is approx. 270K GSF (No net vacant space without renovation/new building)

Leaves approx. 200K GSF for ‘New’ programs

...How do we get there?
Concept Alternatives
Focus Areas

School of Public Health

- Move to Uptown Campus?
- Nursing
- Adjacencies
Focus Areas

Downtown

- FAHS - CEAS
- Support Facilities
- Proximity to Alumni Quad
Focus Areas

- “New” Sciences
- Chemistry/Physics/Biology
- Program Opportunities
Focus Areas

- Expand footprint at ETEC?
- Uptown Growth
Focus Areas

- Public Private Partnership?
- Alternate Funding
- A New Idea?
Focus Areas

- University/Science Library
- Student Services
- New Space Opportunities
Recommendations

**Approach**

**Critical Maintenance**
- Renovation and Modernization of Libraries

**Strategic Initiatives**
- New Science Building
- New Engineering Building
- AI Supercomputing Initiative

**Focus:**
- Research
- Enrollment
- Student Experience
Uptown Libraries
“It’s not what libraries hold; it’s who libraries serve”

- Gwen Evans, MLIS, MA, Executive Director OhioLINK Library Advisory Council
Library Renovation
New Science Building
ETEC
 HVAC requirements
 gas/water services

Earth Sci
1964
~5,000
Physics
1964
35,300
Biology
1964
69,000
Chemistry
1964
63,000
ETEC

New Science Bldg.

Life Sciences
2005
106,000

HVAC requirements
Lot’s more to address...

**Uptown**
Renovation
- Biology
- Physics
- Humanities
- Social Science
- Campus Center
- Performing Arts Center
- Fine Arts
- Arts and Sciences
- Dutch Parking Lot

Athletics
- Air Structure
- Baseball/Softball Fields

**Downtown**
Renovation
- Hawley
- Page
- Draper
- Milne
- Richardson

Alumni Quad - TBD

**Energy**
Approved projects from master plan
- LSRB HVAC Improvements
- Chemistry HVAC & Controls (may not do if new Chemistry Bldg. proceeds)
- Academic Podium Bldgs – CAV to VAV
- Utility Metering and Integration
- LTHW Integration and District Geothermal

NANO - TBD
Questions & Discussion