UMass Amherst
Faculty Senate
Facility Update
May 6, 2010

prepared by Administration and Finance
Presentation Outline

I. Major Projects Funded and Underway

II. Classroom Needs

III. Vacate Hills
## Critical Path of Large Capital Projects

as of April 28, 2010

($ in millions)

<table>
<thead>
<tr>
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Integrated Science Building – 4th Floor
Integrated Science Building – 4th Floor

Complete: 12/31/09

Funding: $3.5M – Campus

Resource Result: Paige Available
Paige Laboratory

Complete: 6/30/12

Funding: $6M – Campus

Resource Result:
Scattered Lab space and Demolish Hatch
Critical Path of Large Capital Projects
as of April 28, 2010
($ in millions)

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UMass Police Station
UMass Police Station

Complete: 2/18/11

Funding: $12M – Campus

Resource Result: Dickinson Available
UMass
Marching
Band
Building
UMass Marching Band Building

Complete:
3/15/11

Funding:
$4.5M – Campus
$1.0 - Gifts

Resource Result:
Arnold Swing Space
Available
Bowditch Greenhouse
Bowditch Greenhouse

Complete:  
7/18/11

Funding:  
$10.6M – Campus

Result:  
Demolish French Greenhouse
# Critical Path of Large Capital Projects as of April 28, 2010

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New Laboratory Science Building 1 and Shell
New Laboratory Science Building I & Shell

Complete:
5/21/12

Funding:
$47M – Campus
$100M – State
$2M - Federal

Resource Result:
Scattered Lab Space Available
## Critical Path of Large Capital Projects
### as of April 28, 2010
#### ($ in millions)

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Southwest Concourse
Southwest Concourse

Complete: 10/31/01

Funding: $6M – Campus

Resource Result: Student Life Improved
### Critical Path of Large Capital Projects

**as of April 28, 2010**

**($ in millions)**

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II. Classroom Needs

Challenges Creating Need for Classrooms

- Void of Classrooms in 60 – 120 Seat Range
- Desire to Modernize Pedagogy
- Replace Classroom Space Lost
- Need to Modernize Existing Classrooms
- Enrollment Increase
- Relieve Overcrowded Classrooms
Solutions – Long Term

$85M Academic Building
±90,000 NASF
1,800 seats

45,000 nasf Classrooms
45,000 nasf Department space

Planned opening date was spring 2013
Alternative Solution

Strategy:

• Allocate $20M UMA funds
  • Use $20M as leverage to get State funds released to build $85M Academic Building

• If State fails to release funding – Build $20M interim building
Schedule for Short Term Renovations
Funded at $1.0M
Pilot Problem Based Learning Classrooms

Complete Dec. 2010

Goodell: 45 seats

Dubois Library: 90+ seats
III. Vacate Hills House

School of Education: 895 NSF  
Student Development & Pupil Personnel Services: 5,925 NSF  
Educational Policy Research & Administration: 11,842 NSF  
International Programs: 4,370 NSF  
Health Services: 4,806 NSF  
Landscape Architecture & Regional Planning: 24,007 NSF  
UMass Classrooms: 3,527 NSF  

**TOTAL = 55,732 NSF**
Solutions - Short Term
Accommodating Hills residents can be managed with existing buildings and space as follows...

- New Africa House
- Goodell
- Arnold
- Middlesex
- Dickinson
- Marks Meadow
- FAC 4th Floor

HILLS HOUSE
- Mental Health
- Int Programs
- Sch of Educ
- LARP
- UMA Classroom

Marching Band
Police & Others
Amherst Schools

University of Massachusetts Amherst