

Campus Modernization Update Board of Trustees

October 2017



Condition and Space Analysis

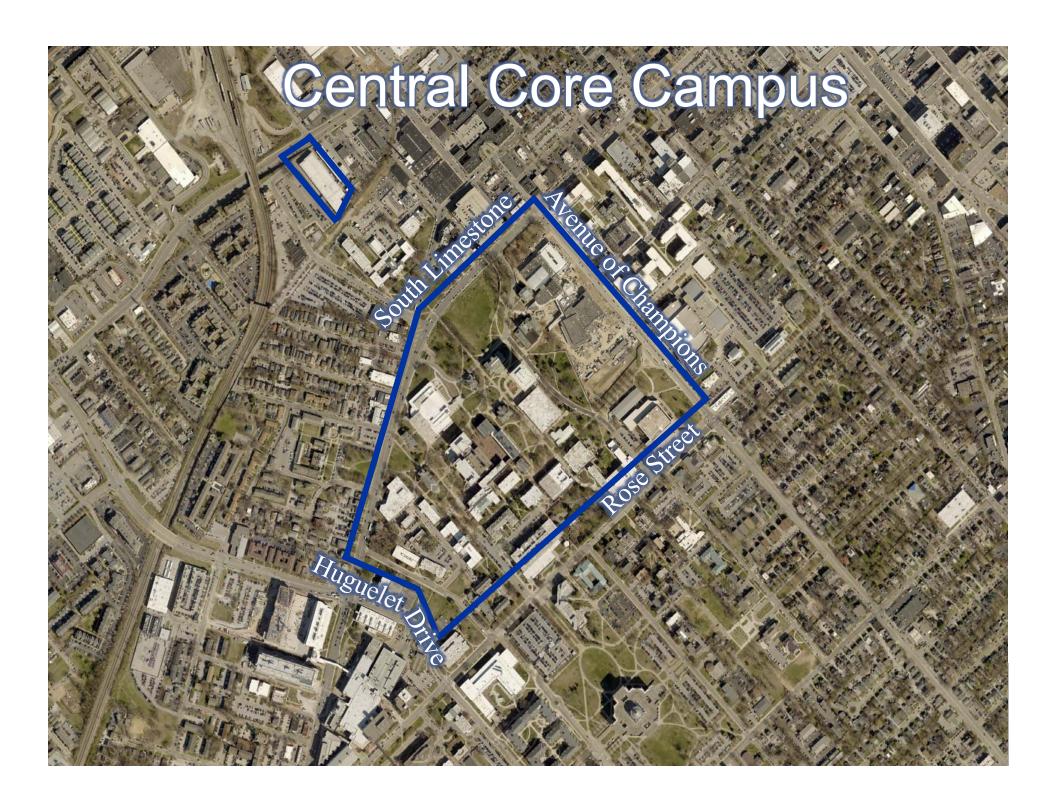
- Modernization began with the discussion of which University facilities upgrades will most benefit students and promote academic and scholarly excellence
- In December, 2006 the Kentucky Council on Postsecondary Education and Kentucky public institutions commissioned VFA, Inc., to assess the condition of all public university and college campuses in Kentucky
- Each building's physical condition was reviewed in general terms and a Facility Condition Index (FCI) was calculated



Preserve and Enhance the Core of Campus

UK's modernization initiative will rehabilitate, renovate, and modernize buildings in order to accomplish the following key objectives:

- Utilize space efficiently by allowing for greater flexibility for class needs
- Modernize the core of campus to encourage a unified sense of place to enhance student success as measured by the state's new performance funding model
- Create better space to increase synergies among departments and faculty
- Preserve several historic structures to commemorate their contribution to UK's 150-year history while addressing the student learning needs of today
- Manage escalating costs by upgrading existing infrastructure to provide improved energy efficient systems that reduce operating costs and lower future maintenance expenses





Criteria

Buildings may be evaluated using one or more of the following criteria:

- Buildings impacting student success
- Buildings located within physical core of campus
- Buildings with potential for consolidation of department space
- Buildings having historical or architectural significance
- Buildings having Facility Condition Index (FCI) >= 20
 (10 and below is considered fair to good)



Preserve and Enhance the Core of Campus

Work will include the following categories:

- Exterior and interior improvements
- Life safety upgrades
- ADA (Americans with Disabilities Act)
- Energy conservation



Preserve and Enhance the Core of Campus

UK requested \$250,000,000 for the 2016-18 Biennium

- \$125,000,000 in state bonds
- \$125,000,000 in agency bonds (philanthropy, fund balances, and other funds)

The legislature approved \$60,000,000 in agency bonds



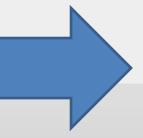
Modernization Phase I

 Determine buildings in Phase-I that meet the initial criteria and select projects that can be completed within the proposed \$60,000,000 budget.



Modernization Phase-I Options Buildings with FCI of 55% or Greater

| | | Year | |
|----------------------------|-------|-------------|---------|
| Building | FCI % | Constructed | GSF |
| Funkhouser | 83 | 1937 | 109,860 |
| Old Engineers Residence | 76 | 1919 | 3,524 |
| Breckinridge Hall | 73 | 1929 | 23,825 |
| Slone Research | 73 | 1957 | 30,536 |
| Memorial Hall | 71 | 1929 | 20,343 |
| Reynolds I | 71 | 1903 | 144,081 |
| Terrell Civil Engineering | 68 | 1941 | 10,535 |
| McVey Hall | 66 | 1928 | 51,866 |
| Chemistry-Physics | 65 | 1963 | 245,347 |
| Erickson Hall | 65 | 1940 | 39,880 |
| Lafferty Hall | 64 | 1939 | 17,719 |
| Kinkead Hall | 63 | 1929 | 18,296 |
| Scovell Hall | 62 | 1905 | 68,916 |
| Frazee Hall | 61 | 1907 | 18,155 |
| King Library | 60 | 1930 | 155,447 |
| Bradley Hall | 59 | 1921 | 24,592 |
| White Hall Classroom | 58 | 1970 | 154,642 |
| Grehan Journalism Building | 57 | 1951 | 35,090 |
| Guignol Fine Arts | 57 | 1949 | 101,181 |
| Patterson Office Tower | 57 | 1970 | 272,456 |
| Research Facility 1 | 55 | 1969 | 25,678 |



Buildings Chemistry-Physics Enoch Grehan Journalism Building

- ✓ Buildings impacting student success
- ✓ Buildings located within physical core of campus
- ✓ Buildings with potential for consolidation of department space
- ✓ Buildings having historical or architectural significance
- ✓ Buildings having Facility Condition Index (FCI) > = 55



Enoch Grehan Journalism Building

- Constructed 1951
- 35,090 gross square feet
- Facilities Condition Index: 57%
- Students impacted: 817
- Construct connector building to McVey Hall to provide accessibility and synergy for these two buildings
- Allows for consolidation of programs and functions from multiple buildings
- Create modern spaces that are flexible and easily adaptable for future needs
- Provides state of the art centrally-scheduled classrooms that support all students



Chemistry/Physics Building

- Constructed 1963
- 245,347 gross square feet
- Facilities condition index: 65%
- Students impacted: 11,110
- Provides modern wet bench research labs and computational spaces
- Provides additional undergraduate research opportunities
- Upgrade heating, ventilation, and air conditioning (HVAC) in a complicated research building improving overall building safety



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