

Research Building I

Prior Funding: \$5.9 M*

Current Request:

2018-19 Request \$23.6 M

University Funding: \$23.6 M

Total Project Budget: \$47.3 M

Projected PO&M Costs: \$1.4 M

***Note:** The State re-appropriated these funds in 2010-11 to complete Classroom II.



Actual Start Date: January, 2016



Status as of July 1, 2017



Proposed Completion Date: December, 2017 (Rendering)

Research Building I

Project Size:

64,650 Net Square Feet

105,965 Gross Square Feet

Educational Plant Survey Approved by the Board of Governors:

June 23, 2016

Return on Investment (ROI)

Money Generated

- Potentially increases research funding by \$20 M within 3-5 years
- Yields \$5 return to the State for every \$1 invested
- Positions UCF for large research projects and industry partnerships

Jobs Created (Anticipated)

- Houses 80 new research faculty and their associated graduate students and support staff
- Enhances Florida's growing hi-tech economy and assists the State in producing well-paying jobs

Academic Areas Impacted

- Supports UCF's key metrics goals for reaching preeminence by 2021
- Serves as a recruiting tool for both students and faculty

Correction of Existing Problems

- Reduces UCF's research space deficit of 629,057 square feet by 11%

Engineering Building I Renovation

Prior Funding: \$3.6 M

Current Request:

2018-19 Request \$17.7 M

Future Requests:

2019-20 Request \$1.2 M

Total Project Budget: \$22.5 M

Note: Funding has been requested for this project every year, beginning in FY 00-01.



Constructed: 1985



Engineering Building I Renovation

Project Size:

117,523 Net Square Feet

130,885 Gross Square Feet

Educational Plant Survey Approved by the Board of Governors:

February, 2011

Return on Investment (ROI)

Money Generated

- Increases annual research expenditures by \$1.2 million within two years

Graduation Statistics

- Contributes to UCF producing the 2nd largest number of SUS STEM graduates; college produces 1,858 graduates per year
- Supports increased graduation rates to meet market needs, projected at 15% growth in engineering and computer science occupations by 2023

Jobs Created (Anticipated)

- Provides more graduates to aerospace and defense companies than any other university in the U.S.
- Provides top entry-level incomes averaging \$58.8K for B.S. and \$73.7K for M.S.

Academic Areas Impacted

- Meets critical needs for 10,268 students; the largest engineering college in the SUS and 9th largest in the nation
- Energizes a college that secures 25% of UCF's research funding

Correction of Existing Problems

- Modernizes and optimizes systems and spaces within 30+ year old aging building