

Informed Data Helps UCF Maximize Space Utilization and Provide Cost Savings

Transforming Campus Spaces with Data-Driven Insights:

The University of Central Florida (UCF) faces a common challenge among higher education institutions: an underutilized facility, the Global Building, falls short of its potential with low engagement from students and faculty. The university wants to avoid costly new construction or leasing options and needs data to confirm the low use of the Global Building.

Enter Degree Analytics, a cutting-edge data platform designed to empower university leaders with actionable insights into space occupancy and utilization. By leveraging Degree Analytics' patented SaaS platform, UCF's leadership gained unparalleled visibility into the true usage patterns of campus facilities.

Through this partnership, UCF was able to gather the data to validate the low use and untapped potential of the Global Building. The data-driven solution helps maximize existing resources—avoiding the steep cost associated with new construction or lease space. UCF plans to repurpose the Global Building to house innovative research programs.

The expected savings are substantial, demonstrating UCF's commitment to fiscal responsibility and sustainability while showcasing Degree Analytics as a trusted partner in transforming campus operations. This case study highlights the power of data in driving strategic decisions, fostering innovation, and creating scalable solutions for higher education institutions.

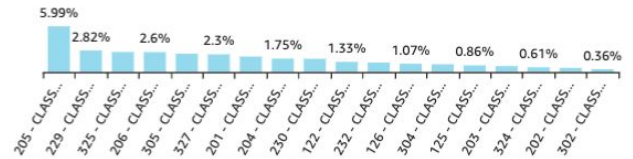
"In a fiscal environment where new construction and capital investments are challenging, as well as when aligning with a business mentality focused on returns on investment, it is critical to understand actual utilization patterns reinforced by data. Degree Analytics allows us to leverage the power of real-time data in our real estate planning designs."

Jon Bates, MBA

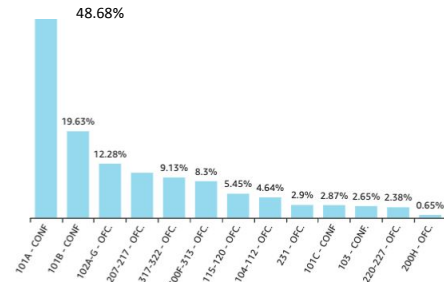
Assistant Vice President - Real Estate & Space Administration Facilities & Business Operations

UCF GLOBAL BUILDING UTILIZATION DATA

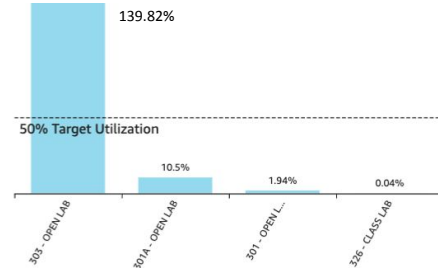
Classroom Spaces 40% Target Utilization



Office Spaces 50% Target Utilization



Laboratory Spaces



Projected Savings

REPURPOSE BUILDING

SAVE \$104 MILLION ON CONSTRUCTION OF NEW BUILDING

OPERATIONAL COSTS

SAVE \$1.3 MILLION ANNUALLY ON OPERATIONAL COSTS FOR NEW BUILDING

AVOID LEASE SPACE

SAVE APPROXIMATELY \$5 MILLION ANNUALLY FOR LEASED FACILITY

With nearly 70,000 students and 13,000 employees across 9 campuses, UCF is the largest university by enrollment in Florida and one of the largest universities in the nation. UCF researchers received \$229 million in fiscal year 2024 for funded research. In Fall 2024, the freshman class had an average SAT combined score of 1342, the Burnett Honors College enrolled 506 new students, and the number of incoming National Merit Scholars ranked UCF among the top 25 colleges and universities.



**TOP 5
IN INNOVATION**
AMONG PUBLIC UNIVERSITIES

DegreeAnalytics

