Implementing GIS...

How will I know if I am successful?

Jeannie Rice, Moderator
Director-Facilities Information Services
Vanderbilt University
Nashville, TN

Panelist:

Richard Grady,
President, Applied Geographics
Boston, MA

John M. Przybyla PE, GISP
Vice President, Woolpert, Inc.
Dayton, OH

Sean Myers
CDM.COM
Cambridge, MA
Vanderbilt University

Private University, urban setting in Nashville TN, beautifully landscaped

- 323 ACRES
- 285 BUILDINGS
- 16,601,514 GROSS SQ. FT.
- 20,000 EMPLOYEES
- 22,000 PARKING SPACES
- 12,000 STUDENTS
# Vanderbilt Ownership

**Gross Square Foot (GSF)**

**All VU Owned Facilities**

Report Date: 7/6/2017

<table>
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<th>Ownership</th>
<th>GSF</th>
<th>% GSF</th>
<th>Count</th>
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<td>Medical Buildings</td>
<td>5,556,088</td>
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<td>Medical Garages</td>
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<td><strong>Total</strong></td>
<td><strong>16,031,511</strong></td>
<td><strong>100.0%</strong></td>
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![Pie Chart](chart.png)
Annual Growth

1600K
1400K
1200K
1000K
800K
600K
400K
200K
0K


Buildings Garages

Historical Growth Report
sorted by acquisition date
Report Date: 7/16/2007
Campus Planning & Construction
Facilities Information Services

- Document Library
- GIS Mapping
- Space Accounting
2 FTE

Maps, Utilities, and Graphics

ArcGIS

Support 70 On-Line users

ArcReader
Space Accounting

[Image of a computer screen showing a software interface for space accounting, with a database of facilities and their respective areas, and a map view of a building.]
Electrical
Natural Gas & Emergency Generators
# TREE INVENTORY

**VANDERBILT UNIVERSITY**  
Campus Planning and Construction  
Facilities Information Services  
Bryan Building  
(615) 322-2715

<table>
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**Report Date: 7/18/2007**

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VUMC SHUTTLE ROUTES & SCHEDULES

STAFF & FACULTY ROUTES

BLUE ROUTE
Monday - Friday: 6:00 a.m. - 9:00 a.m. & 3:00 p.m. - 6:00 p.m.
Every Half hour
All Other Hours Use Blue/Gold Route

GREEN ROUTE
Monday - Friday: 6:00 a.m. - 9:00 a.m. & 3:00 p.m. - 6:00 p.m.
Every Half hour

RED ROUTE
Monday - Friday: 6:00 a.m. - 9:00 a.m. & 3:00 p.m. - 6:00 p.m.
Every Half hour

BEIGE ROUTE
Monday - Friday: 6:00 a.m. - 9:00 a.m. & 3:00 p.m. - 6:00 p.m.
Every Half hour

BLACK ROUTE
(Special needs)
Monday - Friday: 5:30 a.m. - 9:30 p.m.

PATIENT/VISITOR ROUTES

PATIENT TRANSPORT COURTESY VANS
Monday - Friday: 7:30 a.m. - 7:59 p.m.
Continuous Trips within the Medical Center Campus, with Stops @ MCE (Bus Stop), MC (Campus), Visitor (Circular Drive), TWC (Circular Drive), Children’s Wing (Circular Drive), PB (Circular Drive)

HOSPITALITY SERVICE
Monday - Friday: 7:30 a.m. - 7:59 p.m.
Continuous Hourly Stops @ Ronald McDonald House
Hospital Hospitality House
On Call Trips to Other Facilities Available by Calling 956-1211 or 4-1211 from a Campus Phone

FOR INFORMATION REGARDING MOBILITY OR SPECIAL NEEDS, CALL: 956-1211

Shuttle Map
Weekend Patrol Zones

Grounds Weekend Litter Patrol Zones
- Litter Patrol
- Dumpster Cleanup
- Trash Replacement Pickup

Vanderbilt University
Plant Operations
Grounds Maintenance Dept.
322-4119

August 21, 2005
1875 Historical Map

Vanderbilt University

1875
Original Campus

When Vanderbilt first opened its doors for classes in October 1875, the Victorian building with large porticos, ornate arches, and turrets was the Main Building. It housed classrooms, labs, and administrative offices for all departments except law, which had rooms downtown, and the medical department, a separate entity on the University of Nashville's campus several miles away.

A 1,300-pound Westminster bell hung in one of the towers until a devastating fire in 1905 destroyed most of the building, including both towers and the bell. A new tower, called College Hall, was built in an Richardsonian Romanesque style with an arched entryway, a clock tower, and a copper roof. It still stands today as a prominent landmark.

In 1910, College Hall was named in honor of James H. Kirkland, Vanderbilt's second Chancellor. He had served the University for 44 years, first as a professor and later as the institution's second president. To commemorate his contributions, Kirkland Hall was dedicated.

Kirkland Hall houses offices of the Chancellor and general offices, along with administrative offices.

Bessman Hall

Vice President for Business Services Hall is a composite of two historic structures, Science Hall (1880) and adjacent Old Central (1876).

Old Central, near the current home of Mr. and Mrs. Homer S. Gates, is the only remaining building that predates the University. It served as a law school and housed classrooms and offices. It still stands today as a symbol of Vanderbilt's history.

Vaughn Home

One of eight faculty residences built for the opening of the University in 1875, Vaughn Hall is home to the Robert Penn Warren Center for the Humanities and the Humanities Research Center.

Residence 7

This Victorian residence was one of eight faculty residences on campus when the University opened its doors in 1875. It was named in honor of William J. Vaughn, a professor of mathematics and astronomy, and his family lived here until 1892.

Since 1985, Vaughn Hall has housed the Robert Penn Warren Center, dedicated to research and study in the humanities.

1875 Campus Legend
- Original Buildings: Demolished
- Original Buildings: Still Remaining
- 1875 Campus Boundary

Misc. Statistics Comparison
- Area: 79
- Buildings: 11
- Enrollment: 307
- Faculty: 50
Following several highly successful seasons under the leadership of Coach Tim Corbin, the Vanderbilt baseball program found itself this spring in the enviable position of having one of the hottest and hardest to get athletics tickets on campus. The addition of nine new baseball players to the roster provides an additional 400 seats to Hawkins Stadium and gives the Commodores a fresh base to grow on. The construction of a new $7.1 million field house that will house team lockers, meeting rooms, coaches offices & training rooms is the final touch that will make Hawkins Field one of the finest college baseball facilities in the country.

Completion date:
- Bleacher expansion – June 2006
- Locker room addition – February 2006

Finishing touches have been made to the new $13 million, 44,650 sqft Studio Arts Center, which relocated the Studio Arts program from the Peabody campus to an area adjacent to the School of Music, School of Nursing, School of Medicine and Nursing, and the School of Nursing. This area has been designated as the university’s new arts center. The three-story building houses studios for sculpture, ceramics, photography, computer arts, painting and drawing, as well as interior and exterior gallery space and faculty offices and research areas.

Completion Date: August 2005

This project has created a new student social space that serves as the hub for a reconfigured University Commons. The placement next to Bronson Comb and close proximity to Towers and High and Low Quad dorms is a convenient location for a large number of students. The 57,000 square foot structure is home to the offices of Career Services, the Study Abroad Program, International Student and Scholar Services, and Pre-Professional advising. Also included in the scope of this project is the reworking of Bronson South dining room into a 60 seat meeting room and the addition of a 500-seat banquet hall.

Completion Date: August 2005
Implementing GIS...

How will I know if I am successful?

Jeannie Rice, Moderator
Director-Facilities Information Services
Vanderbilt University
Nashville, TN

Panelist:

Richard Grady, President, Applied Geographics
Boston, MA

John M. Przybyla PE, GISP
Vice President, Woolpert, Inc.
Dayton, OH

Sean Myers
CDM.COM
Cambridge, MA
Implementing GIS...

How will I know if I am successful?

1. How do you define success?
2. What were some of your failures or near failures?
3. How much did it cost? Time, Money, Resources?
4. What software, database, hardware, Staffing?
5. How did you clean up the data?
6. Who maintains the map?
7. Who is your audience?
8. How will it change your production or support?
9. Have you integrated other data or systems?