**CR 2.11.2** The institution has adequate physical resources to support the mission of the institution and the scope of its programs and services. *(Physical Resources)*

**Compliance Judgment:**

<table>
<thead>
<tr>
<th></th>
<th>In compliance</th>
<th>Partially compliant</th>
<th>Non-compliant</th>
</tr>
</thead>
</table>

The following narrative provides evidence that FMU has adequate physical resources to support:

- The mission of the institution
- The scope of its programs and services.

**Rationale:**

To support the mission of the institution, its programs and services, the University maintains its physical resources across campus.

**Physical Resources Supporting Programs and Services**

Francis Marion University’s physical facilities are adequate to serve the needs of the institution’s educational programs, support services, and other mission-related activities. The following sub-sections of this report provide:

- An overview of current physical facilities
- Facilities recently completed
- Recent campus improvements (2000-2005)
- Deferred maintenance projects
- Plans for future improvements.

**An Overview of Current Physical Facilities**

Francis Marion University’s campus currently includes 400 acres, more than half of which is intensively maintained. All buildings are in good condition and provide adequate space for the university’s requirements. All campus buildings are regularly evaluated for maintenance and renovation. Building Maintenance also periodically evaluates all campus buildings, including building structures and support systems critical
to maintaining the functionality of these structures. These evaluations are part of the Facilities Management Preventative Maintenance program that automatically schedules inspections and evaluations of campus buildings, their structures and function. The Deferred Maintenance plan also references regular evaluations of campus buildings. To enhance its instructional processes and provide greater academic support, the University has capital projects and deferred maintenance issues pending the award of state funds (“Deferred Maintenance”).¹

More specifically, the Fall 2005 “Building Data Summary” noted that the University had a total gross area square footage of 702,881, while the total net area square footage was 442,185 (Building Data Summary).² The South Carolina Commission on Higher Education posts a Building Data Summary online based on information submitted by Francis Marion University. The Commission on Higher Education also posts online “Fall 2004 Assignable Area by Function and Site” from the Commission on Higher Education Statistical Abstract (“Statistical Abstract”).³ The summary for FMU is shown here:

<table>
<thead>
<tr>
<th>Area Functions</th>
<th>Assignable Sq. Feet</th>
<th>% of Total</th>
<th>Average S.C. Teaching Universities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instruction</td>
<td>190,274</td>
<td>43.0%</td>
<td>29.2%</td>
</tr>
<tr>
<td>Research</td>
<td>246</td>
<td>0.0%</td>
<td>0.4%</td>
</tr>
<tr>
<td>Public Service</td>
<td>2,677</td>
<td>0.6%</td>
<td>1.0%</td>
</tr>
<tr>
<td>Academic Support</td>
<td>68,032</td>
<td>15.3%</td>
<td>8.3%</td>
</tr>
<tr>
<td>Student Services</td>
<td>83,633</td>
<td>18.9%</td>
<td>8.8%</td>
</tr>
<tr>
<td>Institutional Support</td>
<td>44,860</td>
<td>10.1%</td>
<td>5.4%</td>
</tr>
<tr>
<td>Plant Operations &amp; Maintenance</td>
<td>15,617</td>
<td>3.5%</td>
<td>2.5%</td>
</tr>
<tr>
<td>Auxiliary Enterprises</td>
<td>35,831</td>
<td>8.1%</td>
<td>40.8%</td>
</tr>
<tr>
<td>Independent Operations</td>
<td>0</td>
<td>0.0%</td>
<td>2.6%</td>
</tr>
<tr>
<td>Hospitals</td>
<td>0</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Unassigned</td>
<td>1,015</td>
<td>0.2%</td>
<td>0.5%</td>
</tr>
<tr>
<td>Total Assignable Area</td>
<td>442,185</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Table 1. Francis Marion University Fall 2005: Assignable Area by Function Use Codes⁴

The percentages above for Francis Marion University are unique in nature and preclude comparison in some areas to state teaching university averages listed. For example, in 2004, the Francis Marion Real Estate Foundation leased existing student housing
facilities (Allston Housing Office Complex, Residence Halls and the Village Apartments) and land from the University. The FMU Real Estate Foundation constructed the Forest Villas Apartments. The result is that student housing facilities are not included in the S.C. Commission on Higher Education reports cited above.

The following campus facilities are listed in the University Catalog with the exception of the Pee Dee Education Research Center and the 2005 FMU Foundation real estate acquisition (‘‘Campus Facilities’’).\(^5\) Student housing complexes are included in the catalog but not the S.C. Commission on Higher Education reports. Minor campus facilities are not included in either source.

**John K. Cauthen Educational Media Center – Occupied 1977**

- Provides comprehensive facilities for the production and presentation of audiovisual materials
- Houses and maintains a collection of mass communication equipment for audio, video and still images
- Provides classroom and office space for the School of Education, the Department of Psychology, the Department of Modern Languages, and the Department of Mass Communication
- Includes the James “Ed” Dooley planetarium, the Ashpy Lowrimore Auditorium, two distance learning classrooms, and the J.R. Bryan Jackson Innovation Place (a multimedia classroom equipped with 20 computers, a teacher’s console, and instructional technology – hardware and software) (‘‘Campus Facilities,’’ p. 12).\(^6\)

**The Cottage (BB&T/Amelia Wallace Faculty/Alumni Cottage) – Constructed 2003**

- Operated by the FMU Foundation as a faculty/alumni facility and guesthouse. Lunch is served daily at The Cottage (unless otherwise announced) for faculty, staff, and guests.
- The 4,000-square foot facility is named in honor of BB&T, a major benefactor, and Amelia Wallace, whose family donated Wallace House and the first 100 acres of the land on which the University is located.\(^7\)

**The Edward S. Ervin III Dining Hall – Occupied 1986**

- Serves the students, faculty, and staff of the University as well as community groups.
• Includes a main dining area that will hold a total of 520 people and three rooms available for meeting space and/or catering events. The President’s Dining Room holds 45 people, the Palmetto Room holds 130 people, and the Hendrick Dining Room holds 75 people (“Campus Facilities,” p. 12).  

**Facilities Management/Campus Police Building – Occupied 1972**

• “Provides utility services to other buildings and houses the offices of the Facilities Management Department. Campus Police [provide] around-the-clock law enforcement services from this location” (“Campus Facilities,” p. 12).  

**Founders Hall – Occupied 1974**

• Houses offices and classrooms for many of the University’s academic programs, currently providing space for the School of Business; the Department of English, Modern Languages, and Philosophy; the Department of Political Science, History, and Geography; and the Writing Center (“Campus Facilities,” p. 12).  

**The Peter D. Hyman Fine Arts Center – Occupied 1980**

• Houses the John W. Baker Art and Music Wing and includes faculty offices for the Department of Fine Arts, classrooms, studios for teaching art and music, the Adele Kassab Recital Hall, and the University Theatre.  

• Includes an art gallery for displaying two- and three-dimensional art (“Campus Facilities,” p. 12).  

**Hugh K. Leatherman Sr. Science Facility – Occupied 1994**

• Provides office, classroom, and laboratory space for the Department of Biology, the Department of Chemistry, the Department of Physics, and the Department of Mathematics.  

• Includes a greenhouse located on the rooftop (“Campus Facilities,” p. 13).  

**Robert E. McNair Science Building – Occupied 1972**

• Provides classroom, laboratory, and office space for the Department of Biology as well as laboratory space for the Departments of Chemistry and Physics (“Campus Facilities,” p. 13).
**The Observatory – Constructed 1982**

- “This two-story, pre-cast concrete structure with a 12-foot rotating dome” holds a permanently mounted 14-inch reflecting telescope, other telescopes, a small classroom-orientation area with a large screen TV for viewing images from an electronic eyepiece, and an observatory deck (“Campus Facilities,” p. 13).  

**Office Services Building – Constructed in the early 1960s**

- In-house publications, printing, and mail service operations are housed in this facility.

- The Office Services Building was acquired by Francis Marion University in 1970 and was converted to Office Services soon afterward (“Campus Facilities,” p. 13).

**Pee Dee Education Research Center**

- In 2005, approximately 9.5 acres of land (property previously owned by the University) along with a 14,880 square foot facility known as the Pee Dee Education Research Center were donated to the University by the Pee Dee Educational Research Corporation in exchange for a 99 year lease of the facility back to the Pee Dee Education Research Corporation (Routh).

**James A. Rogers Library – Occupied 1971**

- “Houses a library collection of nearly 400,000 volumes” as well as print journals.

- “Provides access to over 21,000 e-journals, 30,000 e-books, and a variety of electronic databases including the Internet, Collegiate DISCUS (PASCAL), and DISCUS (Digital Information for South Carolina Users).”


**Walter Douglas Smith University Center – Occupied 1974**

- Provides space for student affairs offices, the athletics program, recreational space, the Patriot Bookstore, and the indoor pool (“Campus Facilities,” p. 13).
Thomas C. Stanton Academic Computer Center – Occupied 1988

- Provides computer classrooms and a computer laboratory.
- Helps students and faculty stay abreast of current technologies (“Campus Facilities,” p. 13). 19

J. Howard Stokes Administration Building

- “The building houses administrative offices including the offices of Accounting/Cashier, Administration, Administrative Computing Services, Admissions, Alumni Affairs, Business Affairs, Chief Information Officer, Communications Services, Community Relations, Development and FMU Foundation, Enrollment, Faculty Governance, Financial Assistance, Financial Services, Graduate Programs, Human Resources, Institutional Research, President, Orientation, Provisional Programs, Provost, Purchasing, Registrar, Telecommunications, Payroll and Inventory, University Attorney, and the University Auditor.”
- An addition was completed in 1990 and was last renovated in 1992-1995 (“Campus Facilities,” p. 13). 20

Wallace House (President’s Home) - Constructed 1924

- “Rebuilt in 1924 after the original 1836 J. Eli Gregg home was destroyed by fire, this antebellum-style house was the home of Joseph Wilds Wallace Sr. and Sallie Gregg Wallace.”
- “In 1960, in their memory, the Wallace family donated the house for the founding site of the University of South Carolina at Florence.”
- “Then named Wallace Hall, the structure housed classrooms and meeting space for the Florence campus. When Francis Marion [College] was established in 1970, the house served as a facility for administrative offices.”
- “It was renovated as a permanent residence for the president of Francis Marion University in 1983” and was renamed Wallace House in 1994 (“Campus Facilities,” p. 13). 21

Clifford S. Cormell Field

- This field is a lighted baseball complex with a natural grass surface (“Campus Facilities,” p. 13). 22
**John Kassab Courts**

- Consists of eight tennis courts, four of which are lighted.
- Renovated in 2003 with a new entranceway, playing surface, fencing, and landscaping.
- Provides space for tennis classes as well as personal recreation (“Campus Facilities,” p. 13).  

**Other exterior athletic-recreational facilities**

- Provides space for class activities as well as personal recreation.
- Include a regulation soccer field, a regulation softball field, two natural grass intramural fields, an outdoor recreational field near the housing area, and an outdoor recreational pool (“Campus Facilities,” p. 13).  

**FMU Foundation – 2005 Real Estate Acquisition**

- In 2005, the FMU Foundation obtained 109.24 acres across from the University campus, west of S. C. Highway 327 (Board).  

**Housing**

In 2004, the Francis Marion Real Estate Foundation leased existing student housing facilities (Allston Housing Office Complex, Residence Halls and the Village Apartments) and land from the University. The FMU Real Estate Foundation constructed the Forest Villas Apartments.

**Allard A. Allston Housing Office Complex – Constructed 1992**

- Includes the offices of Housing and Residence Life as well as a Study Hall and the All Campus Tutoring Center
- Constructed along with one of the two sets of residence halls (“Housing,” p. 13 - 14).  

**Forest Villas Apartment Complex - Constructed 2004**

- The newest addition to student housing includes three, three-story apartment buildings and a community center located on the southeast side of the campus.
The three buildings, completed and occupied in fall 2004, consist of 57 four-bedroom apartment units, 3 two-bedroom units and 3 one-bedroom units, capable of housing 237 residents, including eight apartments with provisions for persons with disabilities.

Each apartment includes single bedrooms and private baths with shared living, dining and kitchen facilities.

The community center building consists of a large common lounge for social functions and meetings, a smaller meeting/study area, a fitness room, an enclosed mail pick-up area, and a laundry facility (“Housing,” p. 14). 27

**Residence Halls - Constructed in two phases - Occupied 1986, 1992**

- The University has two sets of residence halls. Each set consists of three residence halls linked to each other by exterior breezeways.

- Built in 1986, one set (Marion State, Palmetto, and Swamp Fox) forms a courtyard with the Edward S. Ervin III Dining Hall.

- Built in 1992, the other set (Belle Isle, Snow Island, and Ellen C. Watson), forms a courtyard with the Allard A. Allston Housing Office Complex, which was built at the same time.

- Residence halls provide living space for 700 students and contain 16 apartments that include provisions for persons with disabilities (“Housing,” p. 14). 28


- The first student housing on campus, originally consisted of 10 apartment buildings, and was occupied in the fall of 1980.

- Currently, the Village consists of 13 two-story apartment buildings and 1 one-story apartment.

- Ten of these buildings consist of eight apartments designed to accommodate four persons each in individual bedrooms with a common living room, kitchen, and bath.

- Two of these buildings consist of 16 apartments designed to accommodate two persons, who share each room, including the bedroom, living room, kitchen, and bath.

- Nine apartments include provisions for persons with disabilities.
- Half of the single-story Newton building is an apartment for two persons, who share each room, including the bedroom, living room, kitchen, and bath. The other half of the building serves as an Emergency Medical Transport (EMT) station serving the campus and the surrounding area.

- The Village currently accommodates 418 residents (“Housing,” p. 14).  

Facilities Recently Completed

**Campus Grille (2006)**

Opened for the Fall 2006 semester, this one-story building (approximately 3,600 square feet indoors and approximately 1,700 square feet of covered exterior porches) is located adjacent to the outdoor swimming pool. The facility has indoor and outdoor seating available. It also has a lounge area, a small space for group use, and provides convenient access to the outdoor pool, sand volleyball court, and outdoor grilling. It expands the student life offering on campus and also provides an additional dining option during the day and in the evening after the dining hall closes (“Campus Facilities,” p. 12). 

**Frank B. Lee Nursing Building (2006)**

Occupied in the Fall 2006 semester, this two-story facility (approximately 30,000-plus square feet) is located on the north side of the campus pond. This building houses classrooms, offices, a clinical care lab area, a computer lab, and an auditorium for the Department of Nursing program (“Campus Facilities,” p. 12). 

Recent Campus Improvements (2000-2006)

**Lowrimore Auditorium Renovation (2003)**

The Ashpy P. Lowrimore Auditorium in the Cauthen Educational Media Center was completely renovated and “oufitted with state-of-the-art audio/visual equipment” in 2003, as a result of a gift in memory of Mr. Lowrimore from an anonymous donor. The 201-seat auditorium serves as a classroom and is also used for symposiums, forums, lectures, movies and other events (“Ashpy P. Lowrimore”). 

**Mall Fountain Construction, Irrigation, & Landscaping (2003-04)**

A portion of the gift that funded the Lowrimore Auditorium renovation also “went toward construction of a fountain in the center mall area of campus. The 25-ft. diameter fountain has 40 jets spraying water eight feet high.” In addition, new lighting and landscaping have been added. Sidewalks around the fountain have been reworked (“Ashpy P. Lowrimore”).
**John Kassab Tennis Courts - Renovation (2003)**

These eight tennis courts, four of which are lighted, were renovated in 2003 with a new entranceway, playing surface, fencing, and landscaping ("Campus Facilities," p. 13).34

**The Cottage - The BB&T/Amelia Wallace Faculty/Alumni Cottage (2003)**

After renovation, a small meeting/dining room on the south wing of The Cottage is now furnished with a large conference table accommodating 12 people. The two large guest suites, both with queen-sized poster beds and private baths are available for overnight accommodations for FMU faculty, staff, alumni, trustees, as well as guests of the University.

**James E. Dooley Planetarium - Equipment Upgrade (2004)**

The Planetarium featured a Spitz model Star Projector that shows star patterns as seen in the night sky as projected onto the interior of a dome 33 feet in diameter. To supplement this Star Projector, 3 Barco CRT Projectors were installed to project still shots, video, and special effects images onto the interior of the dome. A theatre quality surround sound system was installed with accompanying sound system equipment for the hearing impaired (Myers, p. 2).35

**The Forest Villas Apartment Complex (2004)**

Through an agreement with the Francis Marion Real Estate Foundation in 2004, the existing student housing facilities (Allston Housing Office Complex, Residence Halls and the Village Apartments) and land were leased by the University to the Real Estate Foundation. The Forest Villas Apartments were constructed and are operated by the Real Estate Foundation (Richardson).36

**The Village Apartments - Furniture and Appliance Replacement**

During a three year process, the furnishings and appliances in the Village Apartments were replaced between 2003 and 2006 with the replacement of furnishings and appliances (Davis).37

**Technology Initiatives**

The University has wired the Forest Villas Apartments, Residence Hall Dorm Rooms, and Village Apartments so that each resident has individual internet access from his or her room. The University does not provide computers to residents, but does provide internet accessibility and technical support.
Other technology initiatives include replacing faculty office desktop computers, providing projectors for presentations (through mobile presentation carts and installation in some classrooms), and updating student computer labs in various academic departments. Some examples are described below:

- The Department of Mathematics, located in Leatherman Science Facility, recently installed mounted projectors and Smartboards in classrooms 305, 307, and 308. They also replaced twenty-five computers in Computer Lab 1, located in room 407. Additionally, a secure wireless network was installed on the third and fourth floors (Thomas Fitzkee, p.1).

- The Biology Department was awarded a Hewlett Packard grant that provided for twenty laptops which are generally used in Biology Lab 105, but can also be used by others as needed (Julia Krebs, p.1). This department also updated the hard drives on the computers in The Burroughs and Chapin Environmental Data Analysis Laboratory, located in room 221 of the McNair Science Building (Julia Krebs, p.1).

- During the summer of 2005, the History Department renovated Founders Hall 210A into a “smart classroom,” which included installing a computer and projector. The Department also plans to make the same improvements in Founders Hall 210B (Larry Nelson, p.1).

- During the Fall 2005 semester, five Dell Computers were purchased and installed in the Teaching Materials Center, located in Founders Hall 220A (Barbara Thayer).

- During the summer of 2006, a new scanner, DVD burner, and updated software were installed in Founders Hall 208A, Innovation Place (Barbara Thayer). During the 2006 – 2007 academic year, the English Department installed Smartboards in Founders Hall 108A and 108B. Additionally, the computers located in the Writing Center in Founders Hall 114C were updated (Chris Johnson).

- The Psychology Department renovated Cauthen Educational Media Center 234B, which was previously storage space, into a computer lab containing twenty student computers, an instructor work station, and a Smartboard. Additionally, Smartboards were also installed in 2288A, 228B, and 227 (John Hester).

- The Academic Computing Center recently replaced the computer systems in rooms 110, 112, and 113, and plans are underway to update the main computer lab and room 116 (Jon Baltzell).
Other Recent Improvements

In 2000, furniture was replaced in the Smith University Center Commons. The Smith University Center Gymnasium was renovated in 2000 – 2001 to include new lighting and flooring. In 2004, the sound and/or video systems were replaced in the Smith University Center gymnasium, Smith University Center Commons, and the Hyman Fine Arts Center. Other recent improvements include the Softball Field Renovation, new sound system in the Hyman Fine Arts Center, the addition of new campus street signs, and new—more visible—campus building signage.

Hanson Park was established in 2005. Named in memory of longtime faculty member and administrator Gary Hanson, this park is located between the Cottage and Wallace House and provides a quiet, garden-like atmosphere for faculty, staff, students, and visitors (Kispert).47

Deferred Maintenance Issues

In 2005, the SC General Assembly appropriated funds statewide to address deferred maintenance in State buildings. Of the $30,000,000 total awarded in the state, FMU received $1,395,594 which is 4.65% of funds available (Metcalf).48 This funding will allow various deferred maintenance projects on campus including repair or upgrade of select HVAC systems, roof repair or replacement for the Cauthen Educational Media Center, Founders Hall, and Rogers Library, as well as other projects. Extensively utilized for instructional, student, and community use, the McNair Science Building auditorium will also be renovated through this funding (“Deferred”).49

The Capital Bond Bill Request noted below for Renovation of Founders Hall should eventually address items of facility renewal such as replacing the energy-inefficient HVAC and lighting systems to improve energy efficiency, replacing carpeting, ceilings, interior finishes, door locks, and classroom seating.

Plans for Future Improvements

The University has three capital bond bill requests and one capital reserve request before the General Assembly of South Carolina (“Capital Bond Bill Priorities”).50 These planned projects pending award of state funds will enhance the instructional process and provide greater academic support.

As of Fall 2006, the University has three capital bond bill requests and one capital reserve request before the General Assembly of South Carolina (“Capital Bond Bill Priorities”).51 These planned projects, pending award of state funds, will enhance the instructional process and provide greater academic support.
Capital Bond Bill Priority 1: Construction of the School of Education and School of Business Building

The first request is funding for a new 61,000 square foot building to house the University’s two largest disciplines, the School of Education and the School of Business. Currently these two disciplines are housed in Founders Hall and the Cauthen Educational Media Center. This new facility will enhance the core mission of providing excellent undergraduate and graduate education programs (Kispert).52

Capital Bond Bill Priority 2: Construction of the Center for the Child

The Center for the Child was partially funded by the General Assembly in 2005-06. Funds to complete the construction have been requested from the State. This project is to construct an approximately 12,788 square foot building that will serve as a learning laboratory to support practical applications for students in the Psychology and Education curricula (Kispert).53

Capital Bond Bill Priority 3: Renovation of Founders Hall

Funds to renovate Founders Hall, one of the most intensively occupied classroom buildings on campus, have been requested from the State (Kispert).54

Capital Reserve Request: Performing Arts Center

A new performing arts center will be constructed off of the main University campus in downtown Florence through a partnership between Francis Marion University and the City of Florence. Estimated to cost around $17 million, it will be constructed on 3.93 acres at the corner of Dargan and Palmetto streets. The building will be funded primarily by a substantial private gift from the Bruce and Lee Foundation ($10 million over 5 years). Downtown development funds of $1 million will go toward construction costs of the center. The University has requested $1.5 million in Capital Reserve funding from the State. The balance of funds will need to be raised to fund construction (“Capital Reserve Request”).55

Future Project: Phase II of the Forest Villas Apartments

At a future date, there are plans to construct an additional 200 beds on the southeast side of the FMU campus adjacent to Phase I of the Forest Villas (Kispert).56

Future Project: Extension of the Campus Pond

Plans are to extend the Campus Pond into the quad area formed by the McNair Science Building, Leatherman Science Facility, Rogers Library, and Smith University Center.
Action Plan:

<table>
<thead>
<tr>
<th>Implement the following improvements:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maintain our ongoing practice, as is.</td>
</tr>
<tr>
<td>X None required.</td>
</tr>
</tbody>
</table>

Evidence

The supporting documents that verify this compliance judgment include:


AND


AND


AND


38 Fitzkee, Thomas (Chair, Department of Mathematics and Associate Professor of Mathematics and Coordinator of Mathematics Program). “Re: SACS Questions about Computer Lab and Classroom Updates.” Email to Lynn Hanson. 1 November 2006. Available online at: http://images.acswebnetworks.com/2017/614/FitzkeeRESACSQuestionsaboutCompLab.pdf.


43 Thayer, Barbara (Director of Teaching Materials Center and Associate Professor). “Re: SACS Questions about Computer Lab and Classroom Updates.” Email to Lynn Hanson. 1 November 2006, p. 1. Available online at:


AND


AND


