

Academic Facilities Supporting Data

The purpose of the Academic Facilities Element is to ensure provision of academic facilities to meet University needs during the planning period.

1. Inventory and Analysis of Existing Conditions**1.a. Projections of Future Enrollment**

Table 5.1 shows the existing and projected student enrollment figures for FSU. This information is repeated here for reference and is taken from this document, Element 2.

TABLE 5.1 Projections of Future Enrollment (Fall Semester)

	2007-2008	Projected 2009-2010*	Projected 2014-2015*
Undergraduate FTE	27,382.2	27,948.16	29,402.27
Graduate FTE	6,350.7	6,607.27	7,294.96
College of Medicine	374	374	480
Total FTE	34,106.9	34,929	37,177

Source: FSU Institutional Research (IR) website: www.ir.fsu.edu. Preliminary Fall 2007

*Typical enrollment projections based on IR recommendation of 1% growth per year for undergraduates and 2% growth per year for graduate students. The Panama City Campus projections are 2% growth for undergraduates and 2% growth for graduate students per year.

1.b. Inventory of Existing Academic Building Spaces

The following table shows, in summary form, the total campus inventory (as of June 30, 2005) of academic building spaces for the four listed space types. Academic space per the Guidelines includes classroom, teaching laboratory, research, and laboratory and study spaces. For a listing of the gross square footage in each building, refer to **Appendix Tables A.1, A.2 and A.3**.

Revised:

TABLE 5.2 Inventory of Existing Academic Building Spaces

USE OF SPACE	NET ASSIGNABLE SQUARE FEET*
Classroom	218,096
Teaching Labs	365,985
Research Labs	463,543
Study	305,081
Total	1,352,695

Source: May 2006 BOG Form B Submittal, based on Inventory as of June 30, 2005, for Projected FY 2012-2013.

* Quantities for Main Campus include satellite facilities Alligator Point, Ball Marine Lab, Southwest Campus, Mission Road Station, Plant Street, and Innovation Park. Includes facilities under construction as of June 30, 2005 less planned demolitions.

Figure 5.1 identifies the existing buildings on the main FSU campus that contain academic spaces. If a building contains more than one type of academic space, the building is designated with the space type that predominates.

1.c. Existing Space Utilization

The latest completed and published listing of FSU's existing space utilization can be found in Volume I of the Florida Department of Education Educational Plant Survey Needs Assessment (dated January 27-29, 1998), Section 6. See Table 5.5 for an updated summary of information from that section.

1.d. Space Use Standards

Following are the space use standards of the State University System for two of the space types listed above in 1.b. Space utilization standards are not used for Research Laboratory or Library space types.

TABLE 5.3 Space Use Standards

	HOURS PER WEEK	OCCUPANCY
Classroom	40	60%
Teaching Laboratory	20	80%

Source Florida Statute 1013.03 (2)

Revised:

1.e. Existing Total Credit Hours for Each Campus/Satellite Facility

The following chart illustrates the existing annual total credit hours for FSU both fundable and non-fundable for 2006-07. Existing total credit hours for each the Main Campus and the Southwest Campus are combined.

TABLE 5.4 Existing Total Credit Hours (Annual 2006-07 Final)

	Undergraduate	Graduate	Total
Main Campus	855,250	161,347	1,016,597
International	12,357	996	13,353
Panama Canal	10,413	0	10,413
Panama City	20,345	3,548	23,893
APPS	4,616	21,446	26,062
Other Sites**	22,366	4,748	27,114
Total Fundable*	891,425	173,092	1,064,517
Non-Fundable***	33,922	18,993	52,915
TOTAL	925,347	192,085	1,117,432

Source: Office of Institutional Research website: www.ir.fsu.edu

*Fundable credit hour is funded through the University, instructor paid by the University, is applicable towards a degree, and student is enrolled and fees have been paid.

**Other Off Campus includes other Leon County Sites, which are predominately the Southwest Campus, and Hospital for Nursing Classes.

***Non-fundable credit hour is any credit hour that is a remedial course (below college level), enrolled for audit or has repeat surcharge (course taken more than twice or student enrolled more than twice), credit given by exam, non-applicable towards a degree, non-candidate doctoral research, medical/professional non-fundable, Employee Fee Waiver, hours exceed maximum allowed for supervised teaching/research, student pays all costs of instruction (e.g.: Distance Learning), fee deferment or cancelled for non-payment, or course/instructor funded from another State University or non-University source.

Revised:

1.f Existing Space Utilization for the Space Types listed in (i.b.) Above

The following chart, Table 5.5, shows the existing space utilization for the two space types listed in 1.d. above. A more complete listing of FSU's existing space utilization can be found in Volume I of the Florida Department of Education Educational Plant Survey Needs Assessment (dated January 27-29,1998), Section 6. The chart below summarizes the information from that section.

TABLE 5.5 Existing Space Utilization

	LOCATION	NO. OF ROOMS	WEEKLY ROOM HOURS	ROOM UTILIZATION	ROOM CAPACITY	WEEKLY STUDENT STATION HRS	STATION UTILIZATION STANDARD ROOM USE	STATION UTILIZATION ACTUAL USE
Classroom & Teaching Labs	Main Campus	315	10,768	100.44	14,021	349,759	109.81	66.31
Classroom & Teaching Labs	Panama City	23	489	55.02	708	8,906	53.28	52.81

Source: Florida State University Instructional Space Utilization Report for Fall 2005.

2. Future Needs/Requirements

2.a. Projections of Future Student Credit Hours Distributed by Campus and Satellite Facility

(Table 5.6 not used.) This information not reported by FSU.

2.b. Projections of Future Weekly Student Contact Hours (WSCH) Distributed by Campus and Satellite Facility

(Table 5.7 not used.) This information not reported by FSU.

2.c. Projections of Future Space Utilizations

(Table 5.8 not used.) This information is not available from FSU.

2.d. Future Net Academic Space Needs

Following are projections of the future net academic space needs (based on the future WSCH and NASF) for the space types identified in 1.b. above. **Table 5.9** shows projections for the Main Campus, and **Table 5.10** shows projections for the Panama City Campus.

Revised:

TABLE 5.9 Future Net Academic Space Needs for Main Campus

	CLASSROOMS	TEACH LABS	STUDY	RESEARCH LABS
Space Needs	342,081	478,384	620,280	594,668
Less Current Inventory	218,096	367,108	305,205	463,765
Less Funded Projects	10,500	10,000	3,000	40,000
Plus Planned Demo	0	1,123	114	222
Net Space Needs	113,485	102,399	312,189	91,125
Planned as % of Needed	67%	79%	50%	85%

Source: May 2006 BOG Form B Submittal, based on Inventory as of June 30, 2005, for Projected FY 2012-2013.

* Quantities for Main Campus include satellite facilities Alligator Point, Ball Marine Lab, Southwest Campus, Mission Road Station, Plant Street, and Innovation Park. Includes facilities under construction as of June 30, 2005 less planned demolitions.

TABLE 5.10 Future Net Academic Space Needs for Panama City Campus

	CLASSROOMS	TEACHING LABS	STUDY	RESEARCH LABS
Space Needs	16,822	8,885	13,796	9,864
Less Current Inventory	15,279	1,465	1,099	0
Less Funded Projects	23,200	1,276	1,020	15,040
Plus Planned Demo	0	0	0	0
Net Space Needs	(21,657)	6,144	11,857	(5,176)
Planned as % of Needed	229%	31%	15%	152%

Source: May 2006 BOG Form B Submittal, based on Inventory as of June 30, 2005, for Projected FY 2012-2013.

* Quantities for Main Campus include satellite facilities Alligator Point, Ball Marine Lab, Southwest Campus, Mission Road Station, Plant Street, and Innovation Park. Includes facilities under construction as of June 30, 2005 less planned demolitions.

Revised:

2.e./f. Projection of Future Academic Gross Building Area Needs by Building Increment
Table 5.11 illustrates a projection of future academic net and gross building area needs by building increment as included in the official Five-Year Capital Improvement Plan (CIP-2) and Legislative Budget Request from 2005-06 to 2014-15. The chart also shows a recommendation as to whether future new space needs are best accomplished through renovations (RN), remodeling (RM), or new construction (NC) to existing facilities. A full 10-year master plan development CIP is included in Element 14 Capital Improvements. See **Figure 5.2** for recommended locations.

TABLE 5.11 Projection of Future Academic Gross Building Area Needs

Revised:

SUPPORTING DATA**2008 UPDATE****5 Academic Facilities**

Project #	Project Name	(RM)Rmdling, (RN)Rnovtns, (NC)New Const	Academic or Other Programs to Benefit from Projects	Net Assignable Square Feet (NASF)	Gross Square Feet (GSF)
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Currently Funded Projects

1	Basic Science Bldg (College of Medicine)	NC	Medicine	142,400	208,084
2	Chemistry Research Bldg	NC	Chemistry	89,225	168,063
4	Psychology Center	NC	Neuro./Reading	96,580	181,606
5	Life Sciences Teaching & Research Ctr	NC	Biology	94,100	145,420
6	Classroom Building A	NC	Academics	59,000	88,000
12	Ruby Diamond Auditorium Renovation (Westcott)	RN/NC	Music/ Academics	42,500	76,338

Plan Years 1-5

8	Stone Bldg Expansion	NC	Education	19,500	29,500
9	College of Medicine Simulation Center	RN	Medicine	2,200	2,500
13	Nursing/Health Facility	NC	Nursing	82,000	123,000
14	Johnston Building Remodel & Expansion	RM/NC	Academics	95,603	143,405
17	Clinical Training Center (non-medical)	NC	Academics	55,500	84,250
18	Library Information Commons	NC	Library/Info	115,500	179,750
19	Dittmer Bldg Renovation	RN	Chemistry	126,413	146,487
20	Tully Gym Renov & Expan	RN	PE/Rec	85,500	161,193
21	College of Law Remodeling & Expansion	RM/NC	Law	36,500	51,183
22	Academic Community Complex	NC	Academics	250,000	353,450
23	Gunter Bldg Renovation	RN	Geology	16,000	24,000

TABLE 5.11 Projection of Future Academic Gross Building Area Needs-continued

Revised:

SUPPORTING DATA**2008 UPDATE****5 Academic Facilities**

Project #	Project Name	(RM)Rmdling, (RN)Rnovtns, (NC)New Const	Academic or Other Programs to Benefit from Projects	Net Assignable Square Feet (NASF)	Gross Square Feet (GSF)
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Plan Years 6-10

24	Kellogg Research Bldg Remodeling	RM	Academics	24,500	46,255
25	Eppes Building Remodel	RM	Academics	17,775	29,982
26	Classroom Bldg B	NC	Academics	48,000	67,400
27	Biology Unit I Renovation	RN	Biology	78,500	80,609
30	Hoffman Teaching Lab Renovation	RN	Chemistry	66,300	79,365
31	Fine Arts Bldg Remodel & Expansion	RM	Visual Arts/ Theater	110,000	171,733
32	Math/Meteorology Complex	RM/NC	Math/Meteor.	123,650	179,126
33	Shores Bldg. Expansion	NC	Info Science	27,500	41,750
34	Harpe Johnson Bldg Remodel	RM	Military Sciences	15,500	20,073
36	Physics Building	NC	Physics	50,000	75,000
38	Collins Bldg Renov	RN	Nuclear Physics	36,698	62,933
39	Housewright Music School Addition	NC	Music	5,000	7,500
40	Antarctic Research Facility (Carraway Bldg Expansion)	NC	Geology	24,000	36,000
41	Strozier Library Annex Renov	RN	Library	85,000	115,000
42	Duxbury Hall Renov	RN	Nursing	40,000	61,271
43	College of Visual Arts, Dance & Theatre Facility (Theatre)	NC	Theatre	45,000	60,813
44	Diffenbaugh Building	RN	Modern Lang	48,368	97,435
45	General Academic Building A	NC	Academics	35,000	50,000
46	General Academic Building B	NC	Academics	35,000	50,000
47	Keene Bldg Renovation	RN	Physics	47,924	80,918
48	College of Music Library Expansion	NC	Music	15,000	24,000
49	College of Visual Arts, Dance and Theatre Facility - (Visual Arts)	NC	Visual Arts	110,000	160,000
50	Academic Museum Facility	NC	Academics	37,500	56,250
51	General Academic Bldg. C	NC	Academics	35,000	50,000
52	Clinic Services Bldg.	RN	Physics	40,000	60,000

Revised:

TABLE 5.11 Projection of Future Academic Gross Building Area Needs-continued

Project #	Project Name	(RM)Rmdling, (RN)Rnovtns, (NC)New Const	Academic or Other Programs to Benefit from Projects	Net Assignable SquareFeet (NASF)	Gross Square Feet (GSF)
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Challenge Grant Projects

53	College of Criminology and Criminal Justice	NC	Criminology	39,705	59,558
54	College of Business Building	NC	Business	125,000	187,500
55	Sandels Building Expansion	NC	Human Sciences	50,000	74,750

Southwest Campus-Years 1-5

SW1	Materials Research Center	NC	Academics	52,090	78,135
SW2	College of Education Multipurpose Teaching Facility	NC	Education	1,600	2,400
SW4	FAMU-FSU College of Engineering, Phase 3	NC	Engineering	66,200	100,420
SW5	Research & Development Facility, Number 4	NC	Academics	56,000	85,000
SW8*	FEL Building Expansion	NC	Academics	16,000	24,000
SW8*	Magnetic Operations Building Expansion	NC	Academics	8,000	12,000
SW17	Marine Science Teaching & Research Center	NC	Academics/ Athletics	7,500	10,000

TABLE 5.11 Projection of Future Academic Gross Building Area Needs-continued

Revised:

SUPPORTING DATA**2008 UPDATE****5 Academic Facilities**

Project #	Project Name	(RM)Rmdling, (RN)Rnovtns, (NC)New Const	Academic or Other Programs to Benefit from Projects	Net Assignable SquareFeet (NASF)	Gross Square Feet (GSF)
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Southwest Campus-Years 6-10

SW6	Research & Development Facility, Number 5	NC	Academics	56,000	85,000
SW7	Research & Development Facility, Number 6	NC	Academics	56,000	85,000
SW8*	NMR Building Expansion	NC	Academics	10,000	15,000
SW9	FAMU-FSU College of Engineering, Phase 4	NC	Engineering	65,000	99,500
SW10	FSU Research & Development Complex, Phase 1	NC	Academics	60,000	88,500
SW11	FSU Research & Development Facility, Number 7	NC	Academics	56,000	85,000
SW12	Academic Research Center, Phase 1	NC	Academics / Research	150,000	242,000
SW13	FSU Research & Development Facility, Number 8	NC	Academics	56,000	85,000
SW14	Biomass/Renewable Energy Center	NC	Academics	6,000	10,000

Panama City Campus-Years 1-5

PC2	Academic Building	NC	Academics	63,015	104,055
PC3	Barron Building Remodeling	RM	Academics	5,333	8,000
PC4	Campus Buildings Renovations	RN	Academics	42,000	57,830

Panama City Campus-Years 6-10

PC6	Community Outreach Programming Bldg.	NC	Academics	13,000	20,000
PC7	Academic Building B	NC	Academics	33,000	50,000
PC8	Academic Building C	NC	Academics	40,000	60,000

Source: FSU See Element 14 Capital Improvement Plan

*SW8: Includes 3 projects at the FHMFL (Magnetic Lab): FEL Building Expansion, Magnetic Operations Building and NMR Building Expansion.

Revised: