

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 for reference from Element 2.

TABLE 5.1 Projected FTE Enrollment

LEVEL	2020-21	2023-24
Lower	14,815	14,455
Upper	17,335	16,915
Grad I	4,680	4,920
Grad II	3,730	3,970
Total FTE's	40,560	40,260

Source: 2020 FSU Accountability Plan (Element 2: Table 2.1)

1.b. Inventory of Existing Academic Building Spaces

The following table shows, in summary form, the total campus inventory of academic building spaces for the four listed space types. Academic space per the Guidelines includes classroom, teaching laboratory, research laboratory and study spaces. For a listing of the gross square footage in each building, refer to the Appendix in Volume I-Goals, Objectives and Policies.

TABLE 5.2 Inventory of Existing Academic Building Spaces (Main Campus)

USE OF SPACE	NET ASSIGNABLE SQUARE FEET
Classroom	319,557
Teaching Labs	442,950
Research Labs	581,918
Study	340,064
Total	1,684,489

Source: Educational Plant Survey 2018 existing inventory as of December 2017. Main Campus include facilities at Alligator Point, Ball Marine Lab, Southwest Campus, Mission Road Station, Ridgeway, North Campus, Northwest Campus, and Innovation Park sites and includes facilities under construction as of December 2017, less planned demolitions.

Figure 5.1 identifies the existing buildings on the FSU Tallahassee 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 April 16-19, 2013), 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 Study space types.

TABLE 5.3 Space Use Standards

SPACE CATEGORY	SUS SPACE FACTOR
Classroom	9 ASF per FTE less DL*
Teaching Laboratory	11 ASF per FTE less DL*
Research Labs	19 ASF per FTE
Study	14 ASF per FTE

Source: Table 8: Space Standards Used in Fixed Capital outlay Nine Space Category Needs Generation; FSU 2018 Educational Plant Survey

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 2018-2019. Existing total credit hours for each the Main Campus and the Southwest Campus are combined.

TABLE 5.4 Existing Total Credit Hours (Annual 2018-2019 Final)

	Undergraduate	Graduate	Total
Main Campus	848,151	157,348	1,005,499
Panama Canal	0	27	27
Panama City	18,384	3,243	21,627
Sarasota	0	832	832
Other Sites**	23,625	3,318	26,943
Total Fundable*	890,160	164,768	1,054,928
Main Campus	44,438	26,933	71,371
International	16,322	833	17,155
Panama Canal	13,168	137	13,305
Panama City	1173	14	1187
APPS	1926	8792	10,718
Other Sites**	356	12	368
Non-Fundable***	77,383	36,721	114,104
TOTAL	967,543	201,489	1,169,032

Source: FSU Institutional Research website www.ir.fsu.edu, Interactive Student Credit Hour Reports.

*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.

1.f. Existing Space Utilization for the Space Types listed in 1.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 HOUR UTILIZATION	ROOM CAPACITY	CONTACT HOURS	CONTACT HOUR UTILIZATION	FILL RATIO
Auditorium	Main Campus	6	244	79.74%	215.80	21,724	32.90%	41.26%
Classroom	Main Campus	268	7,386.25	54.04%	47.27	183,498.08	28.40%	52.56%
Classroom ITV	Main Campus	3	37	24.18%	44.34	609	8.98%	37.120%
Lab-Teaching	Main Campus	109	1,794.98	32.29%	49.85	32,965.06	11.89%	36.84%
Lab-Teaching (STEM)	Main Campus	47	1,293	53.94%	31.11	24,346.50	32.65%	60.52%
Lecture	Main Campus	29	823	55.65%	185.41	108,347	39.51%	71.00%
Total		462	11,578.23		573.78	371,489.64		
Classroom	Panama City	21	422.67	39.46%	42.93	4,454.50	9.69%	24.55%
Classroom-ITV	Panama City	1	11	21.57%	46	136.50	5.82%	26.98%
Lab-Teaching	Panama City	3	22	14.38%	47.05	256.50	3.56%	24.78%
Total		25	373.5		119.83	5,475.5		

Source: Florida State University Registrar Astra Average Weekly Utilization Report (51 hour week) from Fall 2019

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 Future Net Academic Space Needs for Main Campus

	CLASSROOMS	TEACHING LABS	STUDY	RESEARCH LABS
Space Needs	321,776	402,219	561,870	780,375
Less Current Inventory	324,328	432,158	342,754	653,651
Less Funded Projects	9,280	17,856	3,156	27,670
Plus Planned Demolition	14,051	7,064	5,846	99,403
Plus Space Changes Due to Construction	2,804	20,439	(2,841)	(48,575)
Net Space Needs	5,023	(20,292)	218,965	149,882
Planned as % of Needed Unmet	1.56%	-5.05%	38.97%	19.21%
Planned as % of Needed Unmet	98.4%	105.0%	61.0%	80.8%

Source: Educational Plant Survey 2018 Form B. Main Campus include facilities at Alligator Point, Ball Marine Lab, Southwest Campus, Mission Road Station, Ridgeway, North Campus, Northwest Campus, and Innovation Park sites and includes facilities under construction as of December 2017, less planned demolitions.

2.e./f. **Projection of Future Academic Gross Building Area Needs by Building Increment** Table 5.11 (a, b, and c) illustrates a projection of future academic net and gross building area needs by building. 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 location.

TABLE 5.11.a Projection of Future Academic Gross Building Area Needs – Tallahassee Campus

Project #	Project Name	(RM)Remodeling, (RN)Renovations, (NC)New Construction	Academic or Other Programs to Benefit from Projects	Net Assignable Square Feet (NASF)	Gross Square Feet (GSF)
Tallahassee Campus		Currently Funded Projects N/A			
Tallahassee Campus		Near-Term			
NC13	Veterans Legacy Complex	NC	Education and General	39,330	56,000
38	Dittmer Building Renovation	RN	Arts and Sciences (Chemistry)	87,500	146,500
Tallahassee Campus		Mid-Term			
6	Kellogg Research Building. Remodeling	RM	Education and General	23,000	46,300
20	Dirac Library Information Commons (Library Systems Improvements Ph. 1)	NC	Library/Info	78,000	99,800
54	Housewright Music Building Addition	NC	Music	29,966	37,978
55	Carothers Remodeling	RM	Education and General	46,632	68,300
114	Engineering Lab (ELB) Remodeling	RM	Arts and Sciences	6,967	9,500

SUPPORTING DATA
5 Academic Facilities

2020 UPDATE

132	Tully Gym Renovation	RN	Education, Student Affairs and Athletics (P.E. and Student Recreation)	64,105	91,000
Tallahassee Campus Challenge Grant Projects Near-Term					
NC1	College of Business Building (Legacy Hall)	NC	Business	131,585	215,200

Source: FSU See Element 14 Capital Improvement Plan

TABLE 5.11.b Projection of Future Academic Gross Building Area Needs – Tallahassee Campus Southwest

Project #	Project Name	(RM)Remodeling, (RN)Renovations, (NC)New Construction	Academic or Other Programs to Benefit from Projects	Net Assignable Square Feet (NASF)	Gross Square Feet (GSF)
Tallahassee Campus Southwest Currently Funded Projects					
NC53	Interdisciplinary Research and Commercialization building – (IRCB, formerly Research Building #5)	NC	Office of Research (Academics / Research)	68,302	125,334
Tallahassee Campus Southwest Near-Term Projects					
69	NHMFL (MagLab) Improvements Phase 1	NC	Education and General (Academics)	52,03.6	99,000
Tallahassee Camus Southwest Mid-Term Projects					
NC8	FAMU-FSU College of Engineering, Phase 3	NC	Education and General (Engineering)	106,000	164,000
NC54	Future Research Bldg. 1 (Former Bldg. #6)	NC	Education and Research (Academics)	56,000	85,000

Source: FSU See Element 14 Capital Improvement Plan

TABLE 5.11.c Projection of Future Academic Gross Building Area Needs – Panama City Campus

Project #	Project Name	(RM)Remodeling, (RN)Renovations, (NC)New Construction	Academic or Other Programs to Benefit from Projects	Net Assignable Square Feet (NASF)	Gross Square Feet (GSF)
Panama City Campus Currently Funded Projects N/A					
Panama City Campus Near-Term Projects N/A					
Panama City Campus Mid-Term Projects					
PC4	Bayside Building Renovation	RN	Education and General (Academics)	6,352	14,456

Source: FSU See Element 14 Capital Improvement Plan

FIGURE 5.3

EXISTING ACADEMIC FACILITIES

LEGEND:

-  CLASSROOM SPACE
-  LIBRARY SPACE
-  RESEARCH LABORATORY SPACE
-  TEACHING LABORATORY SPACE

SOURCE:
FSU FACILITIES PLANNING
TLGIS

FLORIDA STATE UNIVERSITY
TALLAHASSEE CAMPUS
SOUTHWEST

SUPPORTING DATA
24 SEPTEMBER 2021

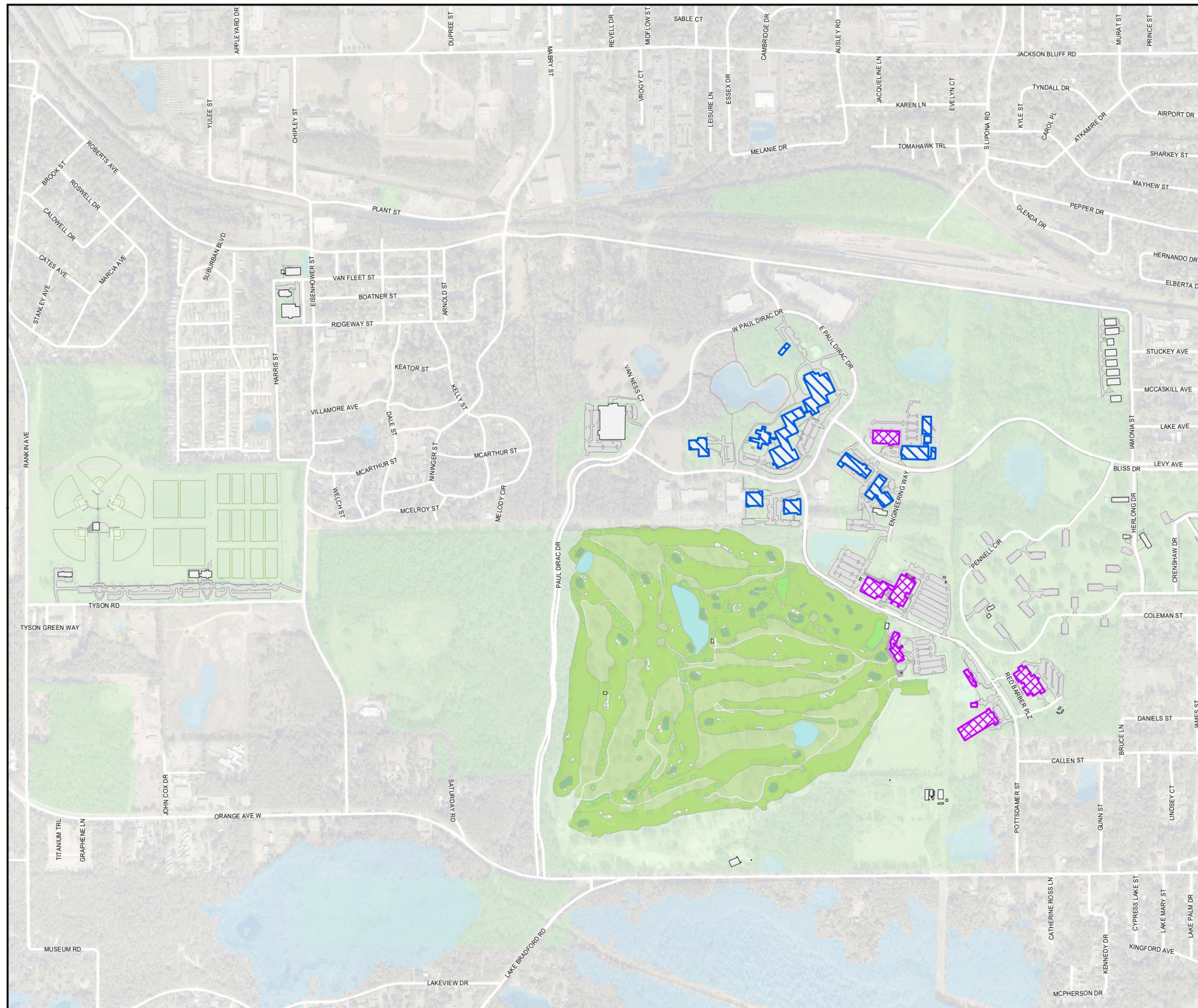
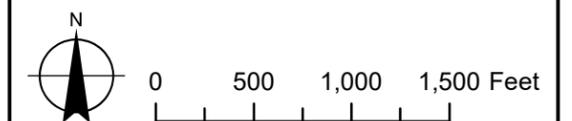


FIGURE 5.4

FUTURE ACADEMIC FACILITIES

LEGEND:

-  NEAR-TERM NEW CONSTRUCTION
-  NEAR-TERM RENOVATION/REMODEL
-  MID-TERM NEW CONSTRUCTION
-  MID-TERM RENOVATION/REMODEL
-  AREA OF PROPOSED ROADWAY

SOURCE:
FSU FACILITIES PLANNING
TLCGIS

FLORIDA STATE UNIVERSITY
TALLAHASSEE CAMPUS
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