



2020 - 2030

USF Master Plan Updates

Goals Objectives & Policies

Element 11A: Academic Facilities

UNIVERSITY OF SOUTH FLORIDA

ST PETERSBURG CAMPUS

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Element 11A Academic Facilities

Figure 11A.a Academic Facilities 10 Year Plan

Element 11A Academic Facilities

The plan update proposes the accommodation of one USFSP academic facility totaling 52,800 GSF over the ten-year planning period. The academic facility proposed in the plan update is an addition to Science & Technology Phase I.

The Science & Technology Phase II addition is not currently programmed. It is included in the space projection through 2020 to address existing and projected deficiencies in Teaching Laboratory, Office and Classroom facilities to ensure academic capacity for the projected enrollment.

Plan Framework for Academic Facilities

The program of academic facilities reflects the need to accommodate a projected growth to 10,000 students (headcount) or 6,033 in full-time equivalent (FTE) student enrollment by the year 2025. The projected FTE enrollment includes (in rounded numbers) 4,971 undergraduates and 559 graduates.

The master plan framework for academic facilities on the USFSP campus is based on several factors that are inherent in the size and configuration of the campus. The relative compactness of the USFSP campus is such that practically all of the campus is embraced within the typical 10-minute academic class change area (nominally a circle with a diameter of 2,000 feet). While academic uses can be reasonably located at most sites within the boundary of the campus, the conjunction of the waterfront location with the major street grid, enables the placement of the academic and academic support uses in the focused and animated way that is appropriate for an urban commuter campus.

The academic core zone will continue to be concentrated around a "Central Lawn" known as Harborwalk where the axis of Second Street South terminates in front of the existing campus buildings arrayed along the bayfront. The academic core zone will be anchored on the southwest by the College of Business Building and on the northeast by Student Living Center and residence halls with the balance of the uses fronting on Harborwalk being instructional, research and support facilities.

The master plan provides for a high degree of integration of university and non-university uses that lie within the perimeter of the campus peripheral to the academic core zone (USGS, DEP, NOAA, etc.). The compactness of the campus allows for those uses to enrich the academic and research life of the campus without imposing on the integrity of the academic core. The peninsula itself will remain as a center of marine coastal, and oceanographic research, as well as a "working" waterfront where research vessels and other equipment and vehicles are accommodated.

The academic facilities program is identified on Figure 5-a.

It should be emphasized that the gross floor area indicated for the academic facility above is a representation of capacity, based on the proposed locations of the facility and on the intended height, massing, and building access envisioned in the plan to foster a compact, coherent academic core zone. Actual academic program development for the 10-year planning period may be less than the above total, depending on the availability of funding at the time.

The master plan recommends the preferred site for this facility. The location reflects an assessment of the appropriateness of the site for the facility, confirmed by discussions with the working committees and University staff. Some of the facility may ultimately be located on other sites than the one indicated, depending on factors unanticipated at the time of preparation of the master plan, such as changes in locational imperatives, in relationship to other facilities, in sequencing, and in funding. The master plan is, thus, the best current guide to siting and location of the proposed facility in the plan. The proposed location is keyed to the land use areas described and delineated in the Future Land Use Element, and any prospective facility location changes should maintain the appropriate relationship between the facility and the use district in which it is located.

The plan illustrates the generalized form of building sites in order to impart an illustration of the intended mass, texture, density and

organization of building sites on the campus. Specific building configurations may vary in actual execution, as may the arrangement of buildings within groupings. However, the master plan does identify recommended building frontage and setback lines and location of major passages through and between building groupings that should be maintained in order to frame and protect the system of major open spaces around which campus development is to be organized. See Figure 15-a in the Architectural Design Guidelines Element. The intent is to allow flexibility in the shape, articulation, and organization of facilities within the building "envelopes" that are created by the setback lines described in the Guidelines element.

Goal

The Academic Facilities goal of the St. Petersburg Campus master plan is to maintain a compact and coherent academic core zone readily linked with the academic and research functions of the affiliated institutions and agencies and provide academic facilities required to meet the needs of the projected student enrollment.

Summary of Objectives and Policies

Objective 11A.1:

Provide academic facilities as indicated on the Five-year Capital Improvement Program (CIP) to accommodate projected 10-year enrollment growth.

Policy 11A.1.1: USF St. Petersburg Campus shall provide academic facilities as described in this Element and as shown on Figure 5-a. The timing and phasing requirements and priorities for this facility is established in the Capital Improvements Element.

Policy 11A.1.2 Deleted

Objective 11A.2:

USF St. Petersburg Campus shall recommend appropriate locations for future Academic Facilities as described and delineated in this element, based on currently known factors such as program requirements, affinities and relationships with other academic uses, and sequencing. However, the University may, due to changes or reconsideration of any factors affecting location, recommend sites other than those currently identified, provided that such alternative sites are consistent with general land use and density provisions set forth in Future Land Use Element. When a new site is deemed to be incompatible with the land use and density provisions, an amendment to the master plan will be required.

Policy 11A.2.1: Locate academic facilities in a core location fronting on Harborwalk in order to effectuate a sense of campus focus as early as possible.

Policy 11A.2.2: Locate marine-oriented academic facilities requiring direct access to the waterfront and research vessels on the peninsula.

Objective 11A.3:

Reserve future sites in the academic core area for possible unanticipated opportunities for St. Petersburg Campus research or academic uses not currently programmed, as required to meet the needs of enrollment growth.

Policy 11A.3.1: The adopted campus master plan shall be amended as needed to incorporate unforeseen academic facilities that may arise from grant awards, accelerated funding or other circumstances.

Objective 11A.4:

Phase development of future academic facilities in such a way that there will be adequate instructional and research facilities

available for planned growth and change in student enrollment at all levels.

Policy 11A.4.1: USF St. Petersburg Campus shall take into consideration comparative analysis for academic space formulas and shall reassess methods used to calculate space projections.

STATE UNIVERSITY SYSTEM

Five-Year Capital Improvement Plan (CIP-2) and Legislative Budget Request
Fiscal Years 2018-17 through 2020-21

University of South Florida System

7/14/2015

PECO-ELIGIBLE PROJECT REQUESTS

Priority No.	Project Title	2016-17	2017-18	2018-19	2019-20	2020-21	Academic or Other Programs to Benefit from Projects	Net Assignable Square Feet (NASF)	Gross Square Feet (GSF)	Project Cost (\$M)	Project Cost Per GSF (Proj. Cost)	Educational Plant Survey Recommended	Approved by Liaison - Include SAA reference
1	TPA-Utilities/Infrastructure/Capital Renewal/Roofs	\$ 10,000,000	\$ 11,000,000	\$ 11,000,000	\$ 11,500,000	\$ 11,500,000	All	Not Applicable	Not Applicable	\$5,000,000	Not Applicable	2-12 / #000	
2	STP-Utilities/Infrastructure/Capital Renewal/Roofs	\$ 2,500,000	\$ 3,000,000	\$ 3,000,000	\$ 3,500,000	\$ 3,500,000	All	Not Applicable	Not Applicable	\$6,000,000	Not Applicable	2-12 / #001	
3	SB-Utilities/Infrastructure/Capital Renewal/Roofs	\$ 1,900,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	All	Not Applicable	Not Applicable	\$7,000,000	Not Applicable	2-12 / #002	
4	TPA-USF Health Heart Institute	\$ 13,750,000					Health	80,000	130,000	\$6,140,110	\$ 301	2-12 / # 4.1	
5	TPA-USF Health Memorial College of Medicine Facility	\$ 20,000,000	\$ 20,000,000				Health	34,432	141,875	\$2,950,000	\$ 436	2-12 / # 4.6	
6	TPA-Interdisciplinary Science Teaching & Research Facility	\$ 9,031,304					Sciences	115,738	145,262	\$3,765,787	\$ 433	8-10 / # 3.3	
7	TPA-Cybersecurity/Data Center	\$ 7,176,985	\$ 15,755,578	\$ 14,000,000			Multiple	25,915	38,300	\$8,624,563	\$ 959	9/15	
8	SB-Academic STEM Facility	\$ 2,225,984	\$ 22,744,911	\$ 4,980,000			Multiple	83,024	78,000	\$4,128,888	\$ 248	1/16	
9	TPA Health College of Pharmacy	\$ 5,871,573	\$ 35,783,040	\$ 2,520,000			Health	63,133	102,000	\$3,334,410	\$ 425	1/10	
10	TPA-STEM (Engineering Expansion)	\$ 8,425,888	\$ 35,874,213	\$ 37,832,893			Multiple	104,979	173,215	\$2,632,794	\$ 238	2-12 / # 3.3	
11	TPA-STEM Learning Center	\$ 5,580,201	\$ 31,700,585	\$ 18,630,787			Multiple	98,980	133,440	\$5,911,573	\$ 419	2-12 / # 3.3	
12	TPA-Public Safety Building Phase I			\$ 4,454,555	\$ 13,171,220	\$ 8,943,740	All	40,000	60,000	\$1,689,510	\$ 529	2-12 / # 3.9	
13	STP-STEM Teaching/Research Facility			\$ 2,692,512	\$ 22,369,304	\$ 2,990,000	Multiple	40,280	81,800	\$7,782,540	\$ 446	1/16	
14	TPA-CMC Remodeling (PMV)			\$ 2,115,026	\$ 13,491,860	\$ 1,289,186	Multiple	46,754	81,765	\$4,846,072	\$ 357	2-12 / # 2.1	
15	TPA-USF Health Renovate/Reconfigure Medical Research Lab Facility			\$ 4,677,950	\$ 20,313,600	\$ 38,313,600	Health	128,980	128,980	\$5,305,150	\$ 408	2-12 / # 2.4	
16	TPA-USF Health Major Renovation/Remodeling/Addition Research Space			\$ 3,776,297	\$ 8,283,389	\$ 32,852,362	Health	44,330	75,368	\$4,912,045	\$ 391	2-12 / # 4.2	
17	TPA-USF Health Center of Excellence for Diabetes & Autoimmune Disorders			\$ 5,309,400	\$ 32,715,000	\$ 1,820,000	Health	54,255	95,350	\$8,844,400	\$ 414	1/10	
TOTAL		\$ 86,766,637	\$ 177,138,387	\$ 116,229,218	\$ 133,044,899	\$ 83,338,888							

Priority No.	Project Title	Year 1	Year 2	Year 3	Year 4	Year 5	Academic or Other Programs to Benefit from Projects	Net Assignable Square Feet (NASF)	Gross Square Feet (GSF)	Project Cost (\$M)	Project Cost Per GSF (Proj. Cost)	Condition Approval Date
1	USF Tampa Phyllis P. Marshall Student Center (MSC) Expansions Phase I	\$ 3,922,369					Student success	25,554	38,055	\$14,758,588	\$ 308	2/21/2013
2	USF Health Student Union Annex Facility Phase IV	\$ 641,646					Student success	15,000	20,000	\$5,892,509	\$ 295	2/21/2013
3	USF St. Petersburg Safety, Environmental and Co-Curricular/Welness Up	\$ 544,141					Student success	0	0	\$2,253,827	\$ 210	2/21/2013
4	USF Renovate/Reconfigure Student Outdoor Recreation Facilities Phase IV	\$ 202,252					Student success	0	0	\$967,548	\$ 140	2/21/2013
TOTAL		\$ 5,310,708	\$ 0	\$ 0	\$ 0	\$ 0						

OF Campus

Renovating

Complete



UNIVERSITY of SOUTH FLORIDA

2020 - 2030
St. Petersburg Campus
Master Plan Update

- Planning Area
- Alternative/ Future Building Site
- Proposed Academic Facilities
- Existing USFSP Facilities
- Proposed USFSP Facilities

Element 11
Capital Improvements

GOP Figure 11A.a
Academic Facilities 10 Year
Plan

Date
ADOPTED 06/13/2023

