

# Consolidation Planning Study and Implementation Task Force

# Student Success, Academic Programs & Campus Identity Subcommittee

November 6, 2018 1:00 PM – 3:00 PM USF Center for Advanced Medical Learning and Stimulation (CAMLS) Dining Area

Subcommittee Members: Mike Griffin, Chair; Rick Piccolo, Dr. Tonjua Williams Staff Liaison: Paige Beles

#### AGENDA

I. Call to Order Mike Griffin

II. New Business – Action Items

a. Approval of October 18, 2018 Hearing Notes

Mike Griffin

III. New Business - Information Items

a. Introduction Mike Griffin

- b. Testimony
  - a. Student Success in the Context of Consolidation
    - i. Dr. Paul Atchley, Dean of Undergraduate Studies, USF Tampa
    - ii. Dr. Patti Helton, Regional Vice Chancellor for Student Affairs, USF St. Petersburg
    - iii. Dr. Brett Kemker, Regional Vice Chancellor for Academic and Student Affairs, USF Sarasota-Manatee
- c. Academic Programming in the Context of Consolidation All
- d. Open Discussion All

IV. Adjournment Mike Griffin

Next Scheduled Subcommittee Meeting: Workshop, November 14th at USF St. Petersburg

#### **NOTES**

### Student Success, Academic Programs & Campus Identity Subcommittee October 18, 2018

Present: Mike Griffin, Chair; Rick Piccolo, Dr. Tonjua Williams

#### I. Call to Order

Chair Griffin called the meeting to order and thanked everyone for attending.

Dr. Martin Tadlock welcomed the Task Force subcommittee and audience members to USF St. Petersburg.

Senator Brandes provided introductory comments about USF St. Petersburg and the community's investment in its success, noting for consolidation to succeed, all of the campuses must move forward.

#### II. New Business - Action Items

The September 19, 2018 meeting were approved.

#### **III.** New Business - Information Items

- a. Introduction
- b. Testimony
- Workforce Demand

**Ms. Kyle Barr, Senior Vice President of Team Resources Officer, Bay Care Health System,** began her presentation by noting Bay Care is the second largest employer in the region. Because of size and scope Bay Care generates \$4 Billion in revenue and has an economic impact of \$7 billion. Bay Care is a not-for-profit community-owned organization that provides health care to underserved and uninsured patients. Recognized as a top 65 place to work by Forbes Magazine, Bay Care has been committed for years to growth and education of the community. It has a long partnership with USF training residents and fellows.

She said over 160,000 people work in healthcare jobs in the area and there are more than 6,500 job openings at any given time. There will be more than 60,000 openings over the next five years. There is a high demand for nurse assistants, RNs, and medical clinical assistants.

Ms. Barr stressed that university partnerships are key. Bay Care trains USF Medical Residents and Fellows at Morton B Plant Hospital. Bay Care has an earn-as-you-learn

Advanced Technical Certificates with Hillsborough Community College. Bay Care also has an RN program with St Petersburg College.

She noted the following regional workforce shortages: lab techs, clinical and advanced nurses, medical records coder, primary care physicians, psychiatry and psychologists. Ms. Barr said that she hears from her team that they need to stack their education to afford it and continue to work. She closed by reiterating the biggest needs for the hospital system: nursing, lab sciences and primary care and psychiatry physicians.

There were questions from the subcommittee remembers regarding stackable credentials and partnerships in the Sarasota-Manatee region.

**Kristi Hoskinson, Training and Development Lead, FCCI Insurance** said that the insurance industry is aging and at risk of losing institutional memory over the next several years. A major challenge is how to fill the talent and skills gap that comes with the aging workforce.

Ms. Hoskinson highlighted FCCI's outstanding partnership with USF Sarasota-Manatee, noting they have hired 39 USF graduates in the last five years. She also explained various partnerships FCCI employees have with USFSM such as serving on college advisory committees.

FCCI has a goal to expose students to how exciting the insurance industry is and she recommended that recent graduates who are currently in the industry serve as recruiters. Benefits of insurance careers include multiple disciplines, opportunities for continuing education, competitive income, and career growth.

There was discussion regarding FCCI's number of employees and locations across the country.

#### • Developing the Research Capacity

**Dr. Paul Sanberg, Senior Vice President for Research, Innovation & Knowledge Enterprise, USF System,** began his presentation noting that USF Research and Innovation is proud to be a USF System Office, partnering with all three USF campuses. They serve the USF community in three main ways:

- Management of grants and contracts
- o Technology transfer and commercialization
- Office of Corporate Partnerships

USF ranks 5<sup>th</sup> nationally in the number of patents issued. He also highlighted the new Office of Corporate Partnership, which creates a single entry point for industry partnerships for all three USF campuses.

Dr. Sanberg provided an overview of the USF Research Strategic Plan, noting that it is the first of its kind among state universities in Florida. He also noted all three USF campuses

participated in the development of the plan. He explained that nearly half of the Preeminence metrics are related to research. Research expenditures are weighted towards USF Tampa, but there is important research happening on all three campuses, with consolidation providing an opportunity to expand research across the university. Over time, the combined achievements will bring a unified USF closer to AAU membership. The achievements in research commercialization show USF's impact on the world; USF ranks 5th among public institutions in generating new patents. Dr. Sanberg noted some critical challenges however, including infrastructure and resources.

There were questions asked regarding research dollars at regional campuses and how the Research Office manages grants. Dr. Sanberg noted opportunities for growth in grants at USF St. Petersburg and USF Sarasota-Manatee. He also noted the signficant infrastructure in place to aid with faculty research, including helping faculty apply for grants and complying with audits.

There was further discussion regarding proactively seeking and asking faculty to apply for grants as well as the resources and facilities needed for research. Additionally, there were questions regarding additional resources that will need to be provided to expand research across the three USF campuses.

Chair Griffin said that the subcommittee's expectation is that additional research capacity is developed at across all campuses.

Dr. Paul Kirchman, Dean of the College of Science & Mathematics, Co-Chair of the Consolidation Implementation Committee (CIC) Research Committee and Dr. Bob Dechenes, Associate Dean, College of Medicine Molecular Medicine, Co-Chair of the Consolidation Implementation Committee Research Committee, USF Health, provided a presentation regarding the research capacity of a consolidation USF, noting that a key focus of universities is research. The System Research Plan was referenced and the six focus areas of research outlined within it: Brain and Spinal Cord, Data Science, Heart, Human Security, Research Translations and Water.

While the Preeminence metrics for research have been met, USF must continually push forward towards AAU membership and other goals, while maintaining a focus on improving Preeminence metrics. Many of the other Preeminence metrics are also related to research, including public university ranking and retention/graduation rates.

Drs. Kirchman and Dechenes highlighted their work as the CIC Research Committee cochairs, noting the committee started out by collecting a lot of data on the current state including research centers of excellence and infrastructure.

Dr. Dechenes outlined several *DRAFT* considerations from the CIC Research committee. The considerations are still in progress, pending other decisions and further discussion. Considerations included supporting the growth of regional campus research initiatives and strengths as well as joint appointments for USFSM and USFSP faculty. Additionally, a database was suggested that an online database be created that includes the resources and

centers that are available to all faculty, as well as the implementation of state of the art video-teleconferencing capabilities.

Dr. Kirchman stressed that the information presented is preliminary considerations from the CIC and has not yet been fully vetted.

There was discussion from the subcommittee members regarding opportunities for increased master's and doctoral programs at USF St. Petersburg and USF Sarasota-Manatee.

#### • Shaping Unique Campus Identities in the Context of Consolidation

- Dr. Ralph Wilcox, Provost and Executive Vice President, USF System
- Dr. Martin Tadlock, Regional Chancellor, USF St. Petersburg
- Dr. Karen Holbrook, Regional Chancellor, USF Sarasota-Manatee

Chair Griffin asked that each of the three leaders discuss how to maintain the unique identity of his/her campus as well as the strategic vision for each campus today and what should it look like in the future.

**Dr. Wilcox** began by noting that while USF Tampa is the oldest of the three campuses, it is still a young organization. USF Tampa is one of 115 public doctoral universities with the highest level of research activity, which is measured not by structure, but by the array of degrees we deliver, the weight of the research portfolio, and by the profile and success of students.

With consolidation, the expectation is that the one university will retain its classification as a high research activity university. The research powerhouse that the campus has become is built on the six research pillars already outlined. He said that he had yet to talk to a faculty member that thought they had enough space, infrastructure and resources to achieve their goals. He pledged that the university would continue to meet the needs of students, faculty, staff and the community.

Provost Wilcox explained that the consolidation process is guided by the BOT Guiding Principles and the SACSCOC guidance.

Provost Wilcox shared that it may be ill advised to start programs without knowing what the specific demands or resources are. If there is a proven demand for doctoral programs they will be delivered, noting the flexibility with existing degree programs and the locations they can be offered.

**Dr. Tadlock** shared steps taken over the past three years to position USFSP as a research intensive campus. There are faculty who have high levels of research activity with heavy teaching loads.

Research efforts at USFSP have been expanded through deliberate hiring of faculty from R1 Institutions, specifically, faculty hired in the last two years have come from or received doctorates from high research universities. The number of awards in the last five years has increased from 13 to 30. USFSP added new science labs that are spectacular, innovative and cutting edge; invested \$500,000 in research facilities; and doubled staff (from one to two people) dedicated to supporting research; USFSP also put together a research advisory committee to identify research opportunities and mentor junior faculty.

Dr. Tadlock shared that preeminence metrics are USFSP's largest opportunity for success but noted the current numbers are not where they should be and are unacceptable. USFSP is dedicated to student success and has had a 9% increase in retention and 7% increase in the four-year graduation rate. This fall, 93% of students admitted had USFSP listed as a first or second university choice. Two years ago, that percentage was 60%. Dr. Tadlock said that the best way to improve retention is to increase program offerings.

The USF System Master Academic Plan created before the consolidation effort began outlines new programs that could be offered at USFSP. Dr. Tadlock highlighted that USFSP is in the middle of the Innovation District and the campus should be the research corridor for the entire region. Finally, he noted USFSP is partnering with USF Tampa and USFSM to deliver programs in the areas of insurance, management, hospitality, and more.

Dr. Tadlock concluded his remarks by saying local decision making has to stay at USFSP; the campus cannot be dictated or mandated in everything because their work centers on relations with the community.

**Dr. Holbrook** described the unique identity of USFSM, noting it is a very small non-residential campus, which meets the higher education needs of a very diverse population. 85% of the students work and over 50% of those work more than 30 hours a week. Due to the size of USFSM, faculty know the students by name and can provide a personalized education. USFSM's agility and local decision-making authority allows for the delivery of programs to be tailored to the local community needs.

While the Sarasota area is a great arts community, USFSM doesn't have arts programming. Degree programs are already highly interdisciplinary (e.g. aging matches with Science and Business programs) and USFSM is thinking about how further develop existing programs. She explained the need for resources for research and space to grow. USFSM needs to build cohorts of faculty to apply for grants but also need resources to apply.

There were questions from the subcommittee regarding the current processes to add degree programs across at a system level. Provost Wilcox noted that all USF campuses coordinate planning for academic programming, because the programs are approved through the BOT and BOG. Academic planning must take duplicate programs from other state universities into consideration.

There was discussion regarding academic decision-making authority. Provost Wilcox noted the delivery of programs would be made with significant input from the communities USF

serves. As of July 1, 2020, "one" USF must break down this notion of "your" students and think of "our" students. USFSM and USFSP have been very innovative in the programs they have implemented and the focus should be on meeting the needs of our students, not on the structure of the institution.

Mr. Piccolo asked for a better understanding of what Preeminence would bring to regional campuses and clarity around the difference between the decision making with separate accreditations and single accreditation.

Chair Griffin explained that there are still several meetings left and they will be designed as workshops to flesh out final recommendations.

The subcommittee members asked Drs. Wilcox, Tadlock and Holbrook what each of their campus strengths are.

**Dr. Tadlock** said USFSP is committed to research and innovation, and its existing opportunities around life sciences and marine sciences. He noted that sustainability ties into those opportunities, as well as bio-medicine. New degree programs on the Master Academic Plan follow this trend. Additionally, he noted that STEM is important to teaching and Arts and Sciences program will connect with this major emphasis. Finally, he noted USFSP should be all things Red Tide, Blue Green Algae.

**Dr. Holbrook** said USFSM is very proud of its business programs. She said that through the consolidation process USFSM will not lose programs but can only gain additional programs post-consolidation. Dr. Holbrook explained how to build a T Shaped Student and that cross-disciplinary areas or interdisciplinary degrees are where USFSM could focus.

**Provost Wilcox** highlighted that no campus will be shutting down any programs, though a system-wide review is conducted regularly in terms of student inactivity. USF leads the state in types of degrees awarded in STEM – 66% of students. USF Tampa wants to extend those programs and are exploring a digital ecosystem. Provost Wilcox also discussed Centers of Excellence that could be leveraged across the three campuses.

#### • Student Success in the Context of Consolidation - Postponed

- o Dr. Paul Dosal, Vice President for Student Affairs and Student Success, USF Tampa
- o Dr. Patti Helton, Regional Vice Chancellor for Student Affairs, USF St. Petersburg
- Dr. Brett Kemker, Regional Vice Chancellor for Academic and Student Affairs, USF Sarasota-Manatee

Chair Griffin asked the Student Success representatives from the three campuses to postpone their presentation until the Nov. 6<sup>th</sup> subcommittee meeting.

#### c. Public Comment

**Craig Sher, executive chair of the Sembler Company**, said that in real estate development, there has been a flight of professionals. The core professionals are aging out

and new people are not coming in. There are a few programs at UF and FSU, however it will be important to bring talent back to the Tampa Bay area. He closed by noting USFSP does not offer any programs in real estate and there are dozens of real estate professions who would be willing to mentor and hire graduates.

Robert Kapusta, Managing Partner at FisherSauls, Director at the Warehouse Arts District Association, and the American Arts and Crafts Museum, Board of Duncan McClellan's non-profit, chair of Bill Edwards Foundation of the Arts, said that the arts are part and parcel of St. Petersburg and recommended that a school or college of the arts be created at USFSP.

Chris Steinocher, President and CEO of the St. Petersburg Chamber of Commerce, noted he was still unsure what the focus areas of the KTCOB be and the College of Arts and Sciences will be in the future. He explained that the details are very important and there are several conversations that still need to be had.

#### d. Discussion

Chair Griffin highlighted the three legislative focus areas for the committee:

- 1. Identification of specific degrees in programs of strategic significance, including health care, science, technology, engineering, mathematics, and other program priorities to be offered at the University of South Florida St. Petersburg and the University of South Florida Sarasota/Manatee and the timeline for the development and delivery of programs on each campus;
- 2. Maintaining the unique identity of each campus and an assessment of whether a separate educational mission is beneficial to the future of each campus;
- 3. Developing the research capacity at each campus.

Dr. Williams said that this Task Force expects to add resources to all three USF campuses.

#### IV. Adjournment

Adjourned at 4:20pm



UNIFIED RESPONSE TO QUESTIONS FROM THE STUDENT SUCCESS, ACADEMIC PROGRAMS, AND CAMPUS IDENTITY SUBCOMMITTEE



# STUDENT SUCCESS/ACADEMIC PROGRAMS/CAMPUS IDENTITY SUBCOMMITTEE

#### Membership:

Michael "Mike" Griffin, Chair; Frederick "Rick" Piccolo; and, Dr. Tonjua Williams. Staff Liaison: Paige Beles-Geers

#### **Committee Focus Areas:**

- a. Identification of specific degrees in programs of strategic significance, including health care, science, technology, engineering, mathematics, and other program priorities to be offered at the University of South Florida St. Petersburg and the University of South Florida Sarasota/Manatee and the timeline for the development and delivery of programs on each campus;
- b. Maintaining the unique identity of each campus and an assessment of whether a separate educational mission is beneficial to the future of each campus;
- c. Developing the research capacity at each campus; and
- d. Other subject matters pertaining to campus strengths as determined by the Chair of the Task Force that would support the work of the Task Force.

Recommendations due to Task Force November 29, 2018

Responses to members' questions are provided by:

Ralph C. Wilcox, PhD Provost & Executive Vice President University of South Florida

Martin Tadlock, PhD Regional Chancellor USF St. Petersburg

Karen A. Holbrook, PhD Regional Chancellor USF Sarasota-Manatee

With support from the USF System Office of Decision Support and the Office of the Provost.

#### **QUESTIONS:**

1. Do you have any recommended proposed changes to your college and course offerings that address item a. for your campus that can be accomplished under your existing budget? If yes, how does this address the unique needs of the community as put forth in the public testimony? What would be the timeline to deliver these programs under your proposal?

Please refer to Attachment (1) for details on course offerings and identification of areas of strategic emphasis for newly proposed programs to address the unique community needs. It is important to point out that most, if not all, expanded degree offerings (outside, the USF System 5-year New Degree Master Plan) will require additional investments in preeminent-level faculty [annual new faculty count by campus], space and equipment in advance of USF Consolidation in the 2020-21 academic year. Such investments will be essential to academic quality assurance at the level of a Preeminent State Research University, supporting Student Success (student retention and timely degree completion), and enhancing research productivity. A summary of expanded degree offerings by year, by campus, and by level follows:

#### Year 0 (2019-20):

#### USF Tampa (6)

- Bioengineering and Biomedical Engineering, Baccalaureate [5-year New Degree Master Plan-New to USF]
- Informatics, Doctorate [5-year New Degree Master Plan New to USF]
- Cybersecurity & Information Assurance, Baccalaureate [5-year New Degree Master Plan New to USF]
- Logistics & Supply Chain Management, Baccalaureate [5-year New Degree Master Plan New to USF]
- Logistics & Supply Chain Management, Masters [5-year New Degree Master Plan New to USF]
- Financial Planning & Services, Baccalaureate [5-year New Degree Master Plan New to USF]

#### USF St. Petersburg (2)

- Sustainability Studies, Baccalaureate [5-year New Degree Master Plan New to USF]
- Environmental Chemistry, Baccalaureate [5-year New Degree Master Plan New to USF]

#### <u>USF Sarasota-Manatee</u> (1)

• Cybersecurity & Information Assurance, Baccalaureate (2+2)



#### Year 1 (2020-21):

#### USF Tampa Campus (4)

- Design, Baccalaureate [5-year New Degree Master Plan New to USF]
- Marriage & Family Therapy/Counseling, Masters [5-year New Degree Master Plan New to USF]
- Occupational Therapy, Doctorate [5-year New Degree Master Plan New to USF]
- Management Science, Masters [5-year New Degree Master Plan New to USF]

### USF St. Petersburg Campus (17) [33 new faculty]

- Computer & Information Sciences, Baccalaureate [2]
- Curriculum & Instruction, Doctorate [1]
- Elementary Education & Teaching, Baccalaureate [2]
- Secondary Education & Teaching, Masters [5-year New Degree Master Plan New to USF]
- Civil Engineering, Baccalaureate [3]
- Electrical Engineering, Baccalaureate [3]
- Mechanical Engineering, Baccalaureate [3]
- General Studies, Baccalaureate
- Biomedical Sciences, Baccalaureate [3]
- Oceanography, Masters (currently delivered by the USF Tampa College of Marine Science)
- Oceanography, Doctorate (currently delivered by the USF Tampa College of Marine Science) [2]
- Fine/Studio Arts, Baccalaureate [2]
- Public Health, Baccalaureate [3]
- Nursing, Baccalaureate [3]
- Hospitality Management, Baccalaureate [3]
- Management Science, Baccalaureate [5-year New Degree Master Plan New to USF] [1]
- Risk Management & Insurance, Baccalaureate [2]

## <u>USF Sarasota-Manatee Campus</u> (18) [31 new faculty]

- Natural Resources Management & Policy, Baccalaureate [5-year New Degree Master Plan New to USF]
- Computer & Information Sciences, Baccalaureate [2]
- Information Science, Masters [1]
- Curriculum & Instruction, Doctorate [2]
- Chemical Engineering, Baccalaureate [2]
- Civil Engineering, Baccalaureate [2]
- Electrical Engineering, Baccalaureate [2]



- Mechanical Engineering, Baccalaureate [2]
- Industrial Engineering, Baccalaureate [2]
- Biology, Masters [1]
- Biomedical Sciences, Baccalaureate [2]
- International/Global Studies, Baccalaureate [5-year New Degree Master Plan New to USF]
- Chemistry, Baccalaureate [2]
- Healthcare Administration, Masters [2]
- Public Health, Baccalaureate [3]
- Nursing, Baccalaureate [3]
- Entrepreneurship, Baccalaureate [2]
- Management Science, Baccalaureate [5-year New Degree Master Plan New to USF] [1]

#### Year 2 (2021-22):

## <u>USF Tampa Campus</u> (4) [3 new faculty]

- Digital Communication & Media, Doctoral [5-year New Degree Master Plan New to USF]
- Applied Mathematics, Masters [5-year New Degree Master Plan New to USF]
- Financial Planning, Masters [5-year New Degree Master Plan New to USF]
- Hospitality Management, Baccalaureate [3]

## <u>USF St. Petersburg Campus</u> (6) [9 new faculty]

- Mathematics Teacher Education, Baccalaureate [1]
- Science Teacher Education, Baccalaureate [1]
- Social Work, Baccalaureate [2]
- Audiology & Speech Pathology, Baccalaureate [3]
- Nursing, Masters [1]
- Financial Planning, Baccalaureate [1]

# <u>USF Sarasota-Manatee Campus</u> (12) [17 new faculty]

- Speech Communication & Rhetoric, Baccalaureate [1]
- Learning Design & Technology, Masters [2]
- Mathematics Teacher Education, Baccalaureate [1]
- Science Teacher Education, Baccalaureate [2]
- Social Science Teacher Education, Baccalaureate [1]
- Psychology, Masters [1]
- Social Work, Baccalaureate [2]
- Health Sciences, Baccalaureate [2]
- Audiology & Speech Pathology, Masters [1]
- Nursing, Masters [1]
- Financial Planning, Baccalaureate [1]
- Management Information Systems, Baccalaureate [2]



#### Year 3 (2022-23): New faculty investments will be calculated for Year 3 beginning in 2020-21]

#### USF Tampa Campus (2)

- Graphic Design, Baccalaureate
- Risk Management & Insurance, Baccalaureate

#### USF St. Petersburg Campus (5)

- Architecture, Masters
- Learning Design & Technology, Masters
- Sustainability Studies, Masters
- Public Health, Masters
- Nursing Practice, Doctorate

#### USF Sarasota-Manatee Campus (6)

- Food Science, Baccalaureate [5-year New Degree Master Plan New to USF]
- Environmental Science, Baccalaureate
- Architecture, Masters
- Special Education & Teaching, Baccalaureate
- Public Health, Masters
- Nursing Practice, Doctorate

#### Year 4 (2023-24): New faculty investments for Year 4 will be calculated beginning in 2021-22

#### USF Tampa Campus (2)

- Orthotics & Prosthetics, Masters [5-year New Degree Master Plan New to USF]
- Entrepreneurship, Baccalaureate

#### USF St. Petersburg Campus (1)

• Financial Planning, Masters

#### <u>USF Sarasota-Manatee Campus</u> (1)

• Financial Planning, Masters

#### Please note:

This summary does not include the 47 institution-based degree programs currently delivered online that, beginning in Year 1 (2020-21), will be available to <u>all</u> students admitted to USF, regardless of home campus. Please see Attachments (1) and (2) for online programs.



It is important to point out that while the proposed expansion of degree offerings (in years 0-4), especially at USF St. Petersburg and USF Sarasota-Manatee, addresses stated needs in the community, implementation of the plan will demand considerable due diligence beginning in Spring 2019 to verify:

- Documented community need, commitment, and support (including philanthropic investments, internship placements, research support, and hiring of graduates, etc.),
- Demonstrable and sufficient student demand(at the specific campus location),
- Alignment with the Board of Governors' programs of strategic emphasis (high need, high skilled, high paid),
- The availability and adequacy of new resources consistent with a preeminent state research university (faculty, space, financial aid),
- Academic quality assurance consistent with SACSCOC and specialized accreditation,
- Consideration of the mode of delivery (including the identification of degrees delivered fully online),
- Thoughtful partnership with Florida State Colleges (to ensure non-duplication of baccalaureate degree programs unless a compelling reason exists, and optimization of USF's FUSE transfer and articulation program),
- Critical and continuing review of recent enrollment patterns and degree productivity, and
- Implementation of the current USF System New Degree 5-year Master Plan.

Furthermore, the proposed degree expansion plan does <u>not</u> include completely new degree programs presented in the earlier Huron Report (e.g., Aeronautical Engineering)

#### **USF Tampa:**

USF Tampa is working to meet community needs, and student demand with a special focus on strengthening the economy through workforce development, experiential education, and high impact practices that align with business and industry sector needs across Tampa Bay. USF Tampa seeks to deploy resources in support for the Florida Board of Governors' Areas of Strategic Emphasis. Complementary areas of research growth focus on addressing the most pressing issues of Florida and the nation as defined by the Florida Board of Governors including: health and wellness, opioids, mental health and disabilities, childhood development, marine and coastal, cybersecurity, technology and data, translational research, human-technology interface (artificial intelligence, autonomous vehicles), and space exploration and commercialization.

#### **USF St Petersburg:**

USF St. Petersburg has programs in place that address workforce needs in Florida and have been identified as needed in the Tampa Bay Region. Proposed new programs are on the USF System Master Academic Plan along with the timeline for approvals. All new programs must include a needs analysis and a plan for implementation.

#### **USF Sarasota-Manatee:**

Public Testimony at USF Sarasota-Manatee clearly emphasized the value of existing partnerships between the University and the local colleges by means of the Cross College Alliance (SCF, Ringling College of Art and Design, FSU Ringling and New College of Florida) as well as businesses, schools,



and not-for-profit organizations. USF S-M is the area's comprehensive four-year and graduate degree-offering university with the ability to customize our educational offerings by collaborating directly with local businesses. We have designed a curriculum that provides the credentials for traditional degrees, but because of our size and agility and local decision-making authority, we can transition faster to developing programs that meet the evolving needs of regional businesses and the students who will enter the workforce in our area – one of the nation's fastest growing.

It has been stated that "the future of work is the future of education" and that "work is intrinsically collaborative and interdisciplinary" – not conducted in silos. Employers require more workers who can bridge the gap between disciplines, and learn so-called "unnatural combination" skills. We believe in this future, and our proposal for USF S-M after consolidation is designed around this precept. It is one that also coincides with the BOG's statement that "universities are expected to work with local industries and employers to identify academic programs needed to support local or regional economic development and workforce needs."

# New Faculty Investment Needs to Support Degree Expansion at USF T, USF SP, and USF S-M:

Based upon discipline and rank (OSU R1 +10%):

#### A. To launch Proposed New Degree Expansion in Year 1 (2020-21)

	# of new faculty	\$ salary & benefits (recurring)	\$ startup (non-recurring)
USF Tampa:	0	\$0	\$0
USF St. Petersburg:	33	\$4.38 M	\$9.64 M
USF Sarasota-Manatee:	31	\$4.35 M	\$10.54 M
TOTAL =	64	\$8.73 M	\$20.18 M

Librarian, Research Technician, and Administrative Staff are calculated at 1:6 new faculty = 10 positions at \$80,000 salary + benefits = \$0.80 M recurring + \$5,000 office setup = \$50 K non-recurring

GRAND TOTAL for Year 1 = \$9.53 recurring (personnel) + \$20.19 M non-recurring (startup for preeminent research faculty and support personnel)

#### B. To launch Proposed New Degree Expansion in Year 2 (2021-22)

# of faculty	\$ salary & benefits	\$ startup
	(recurring)	(non-recurring)

<sup>&</sup>lt;sup>1</sup> The Future of Work: How Colleges Can Prepare Students for the Jobs Ahead, *The Chronicle of Higher Education*, 2017, p. 16.



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TOTAL =	29	\$3.88 M	\$1.35 M
USF Sarasota-Manatee:	17	\$2.29 M	\$0.73 M
USF St. Petersburg:	9	\$1.20 M	\$0.32 M
USF Tampa:	3	\$0.39 M	\$0.30 M

Librarian, Research Technician, and Administrative Staff are calculated at 1:6 new faculty = 5 positions at \$80,000 salary + benefits = **\$0.40 M recurring** + \$5,000 office setup = **\$25 K non-recurring** 

GRAND TOTAL for Year 2 =\$ 4.28 M recurring (personnel) + \$1.38M non-recurring (startup for preeminent research faculty and support personnel)

C. Future Proposed Degree Expansion Investments (2022-24) will be calculated at a later date.



2. If yes to a. how does this enhance the unique identity of your campus? Are there any separate educational missions unique to your campus that are beneficial to the future of your campus? Do they require new funding?

Consistent with SACSCOC accreditation guidelines, there can only be <u>one mission within a singularly-accredited university</u>. Each unit may contribute to the mission in different ways such as:

#### **USF Tampa**:

USF Tampa is a comprehensive preeminent state research university, defined by research output, academic program array, along with an unparalleled commitment to student access for success.

In summary, we see USF's Tampa campus as:

- An international research powerhouse with a focus on positive impact, improving the human condition, and economic growth, with particular strengths in health and life sciences, and engineering,
- An attractive destination for the best and brightest students and most talented professors from around the world,
- A diverse learning community dedicated to student success delivered through a comprehensive, rigorous and relevant curriculum, built within a digital ecosystem,
- A welcoming and globally engaged campus with academic, cultural and athletic opportunities,
- A strong partner with the communities we serve: in Tampa Bay, across the State of Florida, around the nation, and throughout the world, and
- Building a complementary networked identity in collaboration with colleagues on our campuses in St. Petersburg and Sarasota-Manatee.

#### **USF St. Petersburg:**

With the opening of the new STEM, INQ lab in Coquina Hall and the move to align curriculum in teacher preparation with STEM principles, the USF SP College of Education is positioned to be the state leader in preparing all future teachers for implementation of STEM in the classroom regardless of grade level or discipline taught. The unique baccalaureate degree offered in the USF SP College of Education is different from any of the USF System education degrees. The undergraduate degree is a Bachelor of Science in Education, approved and accredited by the state and prepares program graduates for certification and endorsement in 4 areas: Elementary Education, Exceptional Student Education, Reading Endorsement and ESOL Endorsement. No other program graduates education candidates with those credentials within the 120 credit hour requirement. The program could be a state model for undergraduate education degrees.

Early discussions in the USF SP Kate Tiedemann College of Business about "Blue" business with the College of Marine Sciences and "Green Business" with the USF SP College of Arts and Sciences have occurred. Both would be interdisciplinary, and both reflect one of the core identities of USF SP, Environmental Sustainability. Both would need core faculty to complement existing faculty.



The two new distinct BS degrees in Sustainability Studies and in Environmental Chemistry, in the USF SP College of Arts and Sciences, will further support the unique identity of USF SP as a campus invested in the environment and sustainability. The new distinct BS degree in Computational and Applied Mathematics lays the groundwork for hosting degree programs in Computer Science and Engineering—both of which will require funding to set up teaching laboratories.

The new hosted second degree Nursing BSN will further support USF SP's commitment to the health sector in St. Petersburg and Pinellas County. We already supply graduates with laboratory science degrees in Biology, Health Science, Environmental Science, and in Fall 2019 Environmental Chemistry—all of whom have skills to contribute to the health sector.

#### **USF Sarasota-Manatee:**

The programs that exist currently are very much aligned with the needs of the community and region and the partnerships that have been established with the other area universities as well as the local businesses. There are many examples of how the advisory boards for three of the four colleges help address the needs of the community and develop a relevant curriculum.



3. What impediments exist to developing research capacity at your campus?

#### **USF Tampa:**

Sustaining the campus' competitive position as a Preeminent State Research University and any future growth in the campus' research portfolio and productivity is severely hampered by (a) limited faculty resources (and salaries that are not competitive with national aspirational peers), (b) inadequate research laboratory space, (c) paucity of state-of-the-art research instrumentation (including research computing), and (d) insufficient financial aid for graduate students.

#### **USF St. Petersburg:**

Research and teaching lab space and funds to equip space. Research start-up funds for research faculty.

Access to Doctoral Students: While many of our faculty have published in top-level journals, the propensity in which they can publish in these journals is impacted by two factors. First, the higher teaching load (5 courses a year). Second, not participating in the doctoral program limits access to doctoral students who serve as great support in research activities for our faculty.

Graduate Assistants: The lack of graduate assistants support has a similar impact on our faculty productivity.

#### **USF Sarasota-Manatee:**

The <u>absence</u> of the following are impediments. We have the following needs to increase research productivity and become more competitive for grants – especially federal grants:

- A STEM building, defined as the Integrated Science and Technology Complex (ISTC) (on the PECO list) and relevant equipment and technology to serve research and teaching needs.
- Temporary space during construction of the ISTC building (see below).
- Doctoral programs and graduate assistants.
- Appropriate faculty positions increase in the percentage of the tenure-track and tenured
  faculty. We have a faculty hiring strategy that will change a less-than-stable faculty into a
  stable faculty. This is essential for research productivity and the ability to obtain grants.
- Equity in teaching and service work assignments across the new USF.
- Start-up funds for new faculty in tenure-track positions.
- Internal funding for existing faculty to seed research initiatives that will pave the way for obtaining external awards.
- Formalized relationships across USF to accelerate USF S-M scholarship.
- A residence hall and student center.



4. What one thing would be the most beneficial assistance to enhance the research capacity at your location?

#### **USF Tampa:**

Without a critical mass of (I) research intensive faculty, USF cannot compete head-to-head with similar colleges/departments at AAU institutions and other aspirational peers. For example, Chemistry has 27 tenured/tenure track and 39 total faculty (the Public AAU average is 42.5/51.4) – along with (II) additional support for world class graduate students, (III) state-of-the-art research facilities on USF's current 5-year Capital Improvement Plan: (a) Engineering Research Building (\$150 M), and (b) STEM Research/Interdisciplinary Research Building (\$72.6 M), and (IV) instrumentation.

#### **USF St. Petersburg:**

The development of additional research and teaching labs through re-designing existing and/or acquisition of new space. For the Kate Tiedemann College of Business, access to doctoral students and graduate assistants.

#### **USF Sarasota-Manatee:**

USF Sarasota-Manatee must have a building for research and education. We have designed the Integrated Science and Technology Complex (\$44.5 M) to accommodate several programs in the sciences, information technology, some non-STEM programs, professional training space, business development and research space, and community-accessible spaces (etc.).



5. Regarding identification of specific degrees: In St. Petersburg, the community college also confers baccalaureate degrees that were approved by USF and provides a University Partnership Center that was developed to address the community need for master's and doctoral degrees in Pinellas County. There does not seem to have been much research beyond the City of St. Petersburg regarding bachelor, masters, or doctoral program needs. The need is there. Overlooking this component could have huge implications for program offerings and growth opportunities at USF SP as well as USF S-M. What else needs to be done regarding the identification of new programs and the location of current program offerings? What impact does program offerings/location have on faculty, staff, and administrators as programs ownership shifts?

Please refer to the collective response to Question 1 and see Attachments (1), (2), and (3) for proposed degree expansion, considerations, online degree programs delivered by USF Tampa, USF St. Petersburg, and USF Sarasota-Manatee, the USF System 5-year New Degree Master Plan, and a data response regarding the Florida State College System Baccalaureate degree programs and productivity.

#### **USF Tampa**:

Research on market needs will be conducted to verify community and student demand across the greater Tampa Bay region as part of the planning and implementation stage, beginning in Spring 2019.

#### **USF St. Petersburg:**

We need to revise and implement the existing USF System 5-Year Master Academic Plan. Programs on the plan have been carefully researched as to demand locally, regionally, and statewide. Also, programs on the plan have been carefully evaluated in terms of programmatic offerings already available in the State University System to avoid unnecessary duplication.

#### **USF Sarasota-Manatee:**

Several new programs have been identified as feasible to deliver on the USF S-M campus. These have been assigned to come on board by each of 5 years in the future – assuming there are appropriate new financial resources that would allow for faculty hires.

Careful consideration will be given to utilizing instructional (and research) space in the University Partnership Center, as well as other sites across the region, in order to accommodate the proposed expansion of academic program delivery.



6. Campus Identity: Campus branding and meeting the needs of the entire community is what makes the institution premier. I have not heard of a plan or strategy to maintain or strengthen the campus identity for USFSP/USFSM/USFT and the USF System as a whole in any of the discussions. What are your plans to maintain the individual campus identity? What changes if any, are you planning to make to ensure that each campus maintains its own identity while developing the system identity of USF — A singularly-accredited university? Please share the status of the assessment of the educational mission - separate or unified? What are the recommendations regarding the educational mission?

The matter of campus branding will be addressed by the External Affairs Sub-Committee of the Consolidation Implementation Committee. Specific strategies related to strengthening individual campus identities, within a unified mission of one university, will be addressed as part of the USF branding initiative. As a Carnegie classified *Doctoral University with Highest Research Activity*, and a Florida designated *Preeminent State Research University*, USF's singular Mission will rest on three pillars:

- Student Access for Success,
- Research, Innovation, and Economic Development, and
- Partnership for mutual benefit and impact.

#### **USF Tampa:**

"We define ourselves not by a name, date, or city, but by the impact we have on the world."

USF Tampa may be the oldest of the three campuses, yet we are, by no means, rooted in tradition like other preeminent universities and most AAU institutions. Rather, we are defined by our **bold** ambition, innovation, and creativity, agility, freshness, and vigor.

1. We are a global research powerhouse, with a balance between basic and high impact translational research activity, and focused on interdisciplinary convergence – "building bridges and not silos" –well-positioned to serve the State of Florida's needs in finding innovative solutions to complex problems:

#### Healthy Florida:

- Health and wellness [USF = Brain & spinal cord; Heart health]
- Opioids
- Mental health and disabilities
- Childhood development

#### Secure Florida:

- Marine and coastal [USF = Water]
- Cybersecurity, technology, and data [USF = Human security; Data science]

#### Prosperous Florida:

• Translational research [USF = Research translation]



- Human-technology interface (artificial intelligence, autonomous vehicles
- Space exploration and commercialization
- 2. We are a national model for student success, providing access for success to students from diverse socioeconomic, first generation, racial and ethnic, and national backgrounds. USF Tampa has a proud record of (a) attracting the "best and brightest" students from across Florida and around the world, (b) retention (91.3%), 4-yr (60.4%), and 6-yr (73.1%) graduation rates with elimination of the completion gap, (c) students earning competitive national fellowships (e.g. Fulbright, Gilman, Goldwater, Marshall, Peace Corps., etc.), and (d) placement in the top postgraduate and professional programs in the world.
- 3. We provide a vibrant living, learning, exploring, and working community on campus. With living and learning communities in support of a rigorous, relevant, and engaged learning environment.
- 4. We cherish our mutually beneficial partnerships with business, industry, and public sector agencies in the community, and we are committed to building a complementary networked identity in collaboration with colleagues on our campuses in St. Petersburg and Sarasota-Manatee.
- 5. We are shaping a digital ecosystem to support success in all we do.

#### **USF St. Petersburg:**

We offer learning and living opportunities dramatically different from the other USF campuses. Our small size, downtown waterfront location, and unique identity draw students from all over the region. We are recognized for our close connection to the City of St. Petersburg and to key stakeholders in Pinellas County. The campus is an anchor to the Innovation District and to Downtown St. Petersburg. USF SP has an active and growing research portfolio. The preeminence and performance based metrics where USF SP has the largest potential impact are retention and 4-year graduation rates.

#### **USF Sarasota-Manatee:**

Student success is a high priority for the USF S-M campus. USF S-M has research-experienced and productive faculty, but much is needed to solidify the research culture. We know how to generate new knowledge and effectively communicate such to our students and how to approach complex problem solving through our research. Success in obtaining competitive research grants, especially federal grants, is contingent upon the availability of appropriate resources.



7. Research Capacity: What is the impact on faculty who have not been involved in research?

#### **USF** Tampa:

Professional development and mentoring, along with equity of assignment, equity of support, and equity of scholarly/scientific/creative performance assessment will be essential across all campuses within a consolidated USF. USF Tampa has already adopted a differentiated faculty staffing model with an appropriate balance of tenured and tenure-earning research faculty and non-tenure earning instructors, consistent with a Carnegie classified Doctoral University: Highest Research Activity (n=115).

#### **USF St. Petersburg:**

Faculty who have primarily been involved in teaching and service will need support to move to intensive research assignments. Support includes those things listed in other sections of this document, i.e., graduate assistants, research and teaching lab space, load adjustments, etc.

The Kate Tiedemann College of Business is AACSB Accredited. The professional accreditation requires us to maintain certain faculty qualification standards consistent with the mission. As a comprehensive regional university, our current faculty standards (requirements for publication and intellectual contributions by faculty) are consistent with this mission. The majority (over 90%) of our faculty meet these standards. With a shift to a R1 University, our standards will need changes to remain consistent with the Muma College of Business.

#### **USF Sarasota-Manatee:**

Virtually all faculty at USF SM have research capability. Both past and prospective research accomplishments are criteria used in new hires of faculty (other than adjunct). The level of research expected at an R1 institution would be difficult to achieve at USF SM due to the lack of research resources (start-up funding and facilities and equipment for the STEM fields) and the amount of teaching that is expected on our campus. Some faculty who devote the majority of their professional effort to teaching may prefer to enter a non-tenure-earning teaching track where research is not expected.



8. How and where do you see your respective campuses making greater contributions to strengthen preeminence designation and the path to achieve AAU?

Consistent, Preeminent levels of Student Success (Freshman Retention and 4-yr/6-yr Graduation rates) will be essential across all campuses in the first instance. Focused research investment and productivity will follow.

Association of American Universities (AAU) performance metrics are:

#### **Phase I Indicators**

- 1. Competitively funded federal research support,
- 2. Membership in the National Academies (NAS, NAE, IOM),
- 3. Faculty awards, fellowships, and memberships,
- 4. Citations,

#### **Phase II Indicators**

- 5. USDA, state, and industrial research funding,
- 6. Doctoral education,
- 7. Number of postdoctoral appointees, and
- 8. Undergraduate education.

#### **USF** Tampa:

Research investments – Total Expenditures (\$568 M), Federal Research Expenditures (\$254 M), Postdoctoral Fellows (281)

Research Outputs – Doctorates (721), NAMs (13), Citation Impact (1.66), Patents (120)/ Licenses (122), Startups (10)

USF Tampa is home to 13 members of the National Academies. USF Faculty Awards, Fellowships, and Members – 101 Highly Prestigious Awards (2017)

Top 50 national and global rankings (U.S. publics): Times Higher Education World University Rankings (#38); Kiplinger Best College Value (#39); Academic Ranking of World Universities (#41); and Center for Measuring University Performance (#26-50).

USF Tampa's most recent Freshman Retention Rate is 91.3%; 4-year Graduation Rate is 60.4%, and 6-year Graduation Rate is 73.1%

#### <u>USF St. Petersburg</u>:

All colleges have high research faculty members and research clusters that, with additional research time and space, will further contribute to USF's research profile. Clusters: Child advocacy and health, Florida studies, Environmental Sustainability, Oceanography, Finance, Entrepreneurship, Innovation and STEM Education, Digital Journalism and Media Studies, Graphic Arts.



"AAU universities across the United States aim to continually advance society through education, research, and discovery." With consolidation, the Kate Tiedemann School of Business will focus on calling the disciplines of "Finance" and "Entrepreneurship" home on the USF St. Petersburg Campus. Our contribution to strengthen preeminence and develop a path to achieve AAU will be focused on three strategies:

- 1. Raise the research of the faculty create a supportive environment for faculty to achieve performance to meet preeminence standards.
- 2. Student Performance Strengthen student support services to achieve high-level of retention and graduation in a timely manner.
- 3. Community Engagement and Innovation continue to develop partnerships with the business and general community to generate public-private partnerships that enhance our academic offerings and also to create a meaningful and sustainable economic impact in our communities. Innovation will be key to driving this economic impact.

#### **USF Sarasota-Manatee:**

USFSM needs to continue to advance student success – especially graduation rates. Retention rates are improving and only slightly below the USF benchmark. They are likely to meet the benchmark this year and progress to exceed it. We need to enact the faculty hiring strategy that will allow for greater research success in grants and publications.



9. What are your faculty to student ratios? If the ratio is lower than our benchmark institutions, what are your plans to increase enrollment while achieving greater levels of student success?

The average Student-to-Faculty (S2F) ratio at the 34 public AAU universities is 17:1 (Fall 2016). The University of Florida (AAU) was at 20:1 in 2016 prior to launching an extensive investment in additional faculty positions last year. This year, the USF System is at 21:1.

While it is possible that both USF St. Petersburg (18:1) and USF Sarasota-Manatee (12:1) have capacity, smaller campuses do not realize the same economies as larger institutions. Any enrollment growth must first be carefully managed to ensure significant gains in retention and graduation rates.

Student to Faculty Ratio		Fall 2017	Fall 2018	Δ
USF System		21.4	21.0	0.4
USF Tampa		22.3	22.1	0.2
	College of Arts and Sciences	23.0	22.7	0.3
	School of Humanities	7.6	7.2	0.4
	School of Natural Science & Mathematics	31.2	30.0	1.1
	School of Social Sciences	24.2	26.5	-2.4
	College of Behavioral and Community Sciences	14.6	14.1	0.5
	Muma College of Business	46.1	43.1	3.0
	College of Education	14.3	13.4	0.9
	College of Engineering	34.8	31.8	3.0
	College of Marine Science	3.3	3.0	0.2
	Morsani College of Medicine*	2.6	2.7	0.0
	College of Nursing	17.6	18.3	-0.7
	Patel College of Global Sustainability	44.9	15.8	29.1
	College of Pharmacy*	8.1	8.5	-0.4
	College of Public Health	16.3	15.4	0.9
	College of The Arts	9.2	9.9	-0.7
USF St. Petersburg		19.0	18.2	0.8
	College of Arts & Sciences	11.7	17.3	<i>-5.7</i>
	Kate Tiedemann College of Business	18.9	18.8	0.0
	College of Education	4.1	3.5	0.6
USF Sarasota-Manatee		13.2	11.6	1.5
	College of Business	18.7	15.9	2.8
	College of Liberal Arts and Social Sciences	5.4	6.6	-1.2
	College of Science and Mathematics	14.4	14.7	-0.2
	College of Hospitality & Tourism Leadership	14.0	11.5	2.5

<sup>\*</sup>MCOM and Pharmacy are excluded from Tampa and System S2F Ratio

Source: USF System Office of Decision Support, IPEDS methodology for Student-to-Faculty Ratio

**Methodology:** Total adjusted FTE students divided by total adjusted FTE instructional staff (excludes medical and those in stand-alone graduate or professional programs; aligned with reporting in IPEDS -Enrollment and HR Surveys); for more detail <a href="https://surveys.nces.ed.gov">https://surveys.nces.ed.gov</a>



## 10. Please provide an updated breakdown of current enrollment and faculty by campus and college.

Fall 2018		Instructi	ional Faculty	Student	Headcount
Campus	College	Faculty Full- Time	%	Total (Full/Part- Time)	%
USF System	All Colleges	2,056	100%	50,696	100%
			% of USF System		% of USF System
USF Tampa	All Colleges	1,822	89%	43,864	87%
			% of campus		% of campus
USF Tampa	Arts and Sciences USF T	570	31.3%	16,610	37.9%
USF Tampa	Behavioral and Community Sciences USF T	125	6.9%	2,539	5.8%
USF Tampa	Business USF T	101	5.5%	6,124	14.0%
USF Tampa	Education USF T	103	5.7%	2,204	5.0%
USF Tampa	Engineering USF T	152	8.3%	6,256	14.3%
USF Tampa	Graduate Studies USF T	-	0.0%	225	0.5%
USF Tampa	Honors College USF T	10	0.5%	-	0.0%
USF Tampa	Marine Sciences USF T	21	1.2%	88	0.2%
USF Tampa	Medicine USF T	483	26.5%	1,586	3.6%
USF Tampa	Nursing USF T	50	2.7%	2,354	5.4%
USF Tampa	Patel Center for Global Solutions USF T	6	0.3%	156	0.4%
USF Tampa	Pharmacy USF T	42	2.3%	406	0.9%
USF Tampa	Public Health USF T	53	2.9%	1,400	3.2%
USF Tampa	The Arts USF T	80	4.4%	1,137	2.6%
USF Tampa	Undergraduate Studies USF T	1	0.1%	576	1.3%
USF Tampa	Other T	25	1.4%	2,203	5.0%
			% of USF System		% of USF System
USF St. Petersburg	All Colleges	142	7%	4,753	9%
			% of campus		% of campus
USF St. Petersburg	Arts and Sciences USFSP	91	64.1%	2,574	54.2%
USF St. Petersburg	Business USFSP	31	21.8%	1,199	25.2%
USF St. Petersburg	Education USFSP	20	14.1%	197	4.1%
USF St. Petersburg	Other USFSP	-	0.0%	783	16.5%
			% of USF System		% of USF System
USF Sarasota-Manatee	All Colleges	92	4%	2,079	4%
			% of campus		% of campus
USF Sarasota-Manatee	Business USFSM	23	25.0%	680	32.7%
USF Sarasota-Manatee	College of Liberal Arts and Social Sciences USFSM	38	41.3%	523	25.2%
USF Sarasota-Manatee	College of Science and Mathematics USFSM	23	25.0%	579	27.8%
USF Sarasota-Manatee	Hospitality & Tourism Leadership USFSM	8	8.7%	151	7.3%
USF Sarasota-Manatee	Other USFSM	-	0.0%	146	7.0%

Source: USF System Office of Decision Support



11. Please provide the faculty you have hired in the last year by position type and college campus. What faculty are you currently hiring?

Please see Attachments (4) and (5) for a response to these questions.



12. Based on the programs outlined in the statute language for consolidation, which are most needed on your campus? Please provide the data to support the need(s).

Please refer to the temporal academic program priorities presented in response to Question #1 and outlined in Attachment 1 (and pp. 2-5 of this document).



13. What differentiates your campus from the others currently? What about in the future?

Please refer to Question #6.



#### **Attachments**

- Attachment (1) USF Consolidation Academic Program Planning, Year 0 (2019-20) through Year 4 (2023-24).
- Attachment (2) Online Degree Programs Currently delivered at USF Tampa, USF St. Petersburg, and USF Sarasota-Manatee.
- Attachment (3) The Florida College System Baccalaureate Degree Programs and Productivity.
- Attachment (4) Faculty hired at USF Tampa, USF St. Petersburg, and USF Sarasota-Manatee in the past year, by type.
- Attachment (5) USF Tampa, USF St. Petersburg, and USF Sarasota-Manatee Faculty Search Plans for the 2019-20 academic year.



# **USF System Online Programs of Study**

CAMPUS	CIP CODE	Program of Study	DEGREE
USFSP	09.0499	Master of Arts in Digital Journalism and Design	М
USF	11.0103	Bachelor of Science in Information Studies	В
USFSM	11.0103	Bachelor of Science Cybersecurity & Information Technology	В
USF	11.0103	Bachelor of Science Information Technology	В
USF	11.0103	Masters of Science in Information Technology	М
USF	11.0401	Master of Sciences in Intelligence Studies - Cyber Intelligence	М
USF	11.0401	Master of Sciences in Intelligence Studies - Strategic Intelligence	М
USFSM	13.0101	Master of Arts in Education General	М
USF	13.0301	Education Specialist is Curriculum and Instruction - Instructional Technology	S
USF	13.0301	Master of Education in Curriculum and Instruction - Secondary Ed (TESOL)	М
USF	13.0301	Doctor of Philosophy in Curriculum and Instruction - Career and Workforce Education	R
USFSP	13.0401	Masters of Education in Educational Leadership	М
USF	13.0501	Master of Science in Learning Design and Technology	М
USF	13.1001	Master of Arts in Exceptional Student Education	М
USF	13.1004	Master of Arts in Special Education, Gifted	М
USF	13.1013	Master of Arts in Autism Spectrum Disorder and Severe Intellectual Disabilities	М
USF	13.1312	Master of Arts in Music Education	М
USF	13.1314	Master of Arts in Physical Education	М
USF	13.1315	Master of Arts in Reading Education	М
USF	13.1320	Master of Arts in Career and Technical Education	М
USF	15.1501	Master of Science in Engineering Management	М
USF	24.0102	Bachelor of General Studies, Criminal Justice	В
USF	24.0102	Bachelor of General Studies, Information Studies: Information Architecture	В
USF	24.0102	Bachelor of General Studies, Public Administration	В

# **USF System Online Programs of Study**

CAMPUS	CIP CODE	Program of Study	DEGREE
USF	24.0102	Bachelor of General Studies, Public Health	В
USF	24.0102	Bachelor of Science in Applied Sciences, Criminal Justice	В
USF	24.0102	Bachelor of Science in Applied Sciences, Information Studies: Information Architecture	В
USF	24.0102	Bachelor of Science in Applied Sciences, Public Administration	В
USF	24.0102	Bachelor of Science in Applied Sciences, Public Health	В
USFSM	24.0102	Applied Science - Information or Leadership Studies	В
USF	25.0101	Master of Arts in Library and Information Sciences	М
USF Health	26.9999	Master of Science in Medical Sciences - Health Sciences	М
USF	30.1101	Master of Arts in Gerontology	М
USF	30.3301	Master of Arts in Global Sustainability - Climate Change & Sustainability	М
USF	30.3301	Master of Arts in Global Sustainability - Sustainable Energy	М
USF	30.3301	Master of Arts in Global Sustainability - Sustainable Tourism	М
USF	30.3301	Master of Arts in Global Sustainability - Sustainable Transportation	М
USF	30.3301	Master of Arts in Global Sustainability - Food Sustainability & Security	М
USF	30.3301	Master of Arts in Global Sustainability - Water	М
USF	30.3301	Master of Arts in Global Sustainability - Sustainability Policy	М
USF	30.3301	Master of Arts in Global Sustainability - Sustainable Business	М
USF	30.3301	Master of Arts in Global Sustainability - Entrepreneurship	М
USF	42.2814	Master of Arts in Applied Behavior Analysis	М
USFSM	43.0103	Master of Arts in Criminal Justice	М
USF	43.0303	Master of Science in Cybersecurity - Computer Security Fundamentals	М
USF	43.0303	Master of Science in Cybersecurity - Cyber Intelligence	M
USF	43.0303	Master of Science in Cybersecurity - Digital Forensics	M
USF	43.0303	Master of Science in Cybersecurity - Information Assurance	М

# **USF System Online Programs of Study**

CAMPUS	CIP CODE	Program of Study	DEGREE
USF	44.0000	Master of Science in Child and Adolescent Behavioral Health - Developmental Disabilities	М
USF	44.0000	Master of Science in Child and Adolescent Behavioral Health - Leadership	M
USF	44.0000	Master of Science in Child and Adolescent Behavioral Health - Translational Research & Evaluation	М
USF	44.0000	Master of Science in Child and Adolescent Behavioral Health - Youth & Behavioral Health	M
USF	44.0701	Master of Social Work	M
USFSM	45.0101	Bachelor of Interdisciplinary Social Sciences	В
USF	45.0401	Bachelor of Arts in Criminology	В
USF	45.0401	Master of Science in Cybercrime	M
USFSM	51.0201	Bachelor of Science in Communication Sciences & Disorders	В
USF	51.0204	Master of Science in Speech-Language Pathology _Suncoast Track	M
USF Health	51.0913	Advanced Athletic Training - Post Professional	M
USF Health	51.2099	Master of Science in Pharmaceutical Nanotechnology	M
USF Health	51.2201	Bachelor of Science in Public Health	В
USF Health	51.2201	Doctor of Public Health	R
USF Health	51.2201	Master of Public Health in Epidemiology	М
USF Health	51.2201	Master of Public Health in Global Disaster Management, Humanitarian Relief, and Homeland Security	M
USF Health	51.2201	Master of Public Health in Health Practice	M
USF Health	51.2201	Master of Public Health in Health, Safety & Environment	M
USF Health	51.2201	Master of Public Health in Infection Control	M
USF Health	51.2201	Master of Public Health in Public Health Administration	М
USF Health	51.2201	Master of Public Health in Social Marketing	М
USF Health	51.2201	Master of Public Health in Nutrition and Dietetics	М
USF Health	51.2706	Master of Science in Health Informatics	М
USF Health	51.3801	Bachelor of Science in Nursing, RN to Bachelor's Sequence	В

#### **USF System Online Programs of Study**

CAMPUS	CIP CODE	Program of Study	DEGREE
USF Health	51.3801	Master of Science in Nursing Education	М
USF	52.0201	Master of Business Administration	М
USFSP	52.0201	Master of Business Administration with Healthcare Analytics	М
USFSP	52.0301	Bachelor of Arts/Science in Accounting	В

	2018/19 FACULTY H	IIRED (new faculty lines	and continuing hires on vacant faculty pos	itions)	Attachm	ent 4
Campus	Last	First	College/Unit	Department	Faculty Rank	Hired 2018/Fall or Spring
Гатра	Atchley	Ruthann	Arts & Sciences	Pschology	Professor	
	Augsburger	Aaron	Arts & Sciences	School of Interdisciplinary Global Studies	Assistant Professor	
	Calcul	Laurent	Arts & Sciences	Chemistry	Research Assistant Professor	
	Cendrowski	Alexander	Arts & Sciences	English	Visiting Instructor I	
	Chalfant	Charles	Arts & Sciences	СММВ	Professor and Chair	
	Childs	Cassie	Arts & Sciences	English	Visiting Instructor I	
	Charles	Hoogland	Arts & Sciences	Psychology	Visiting Instructor I	
	Cunningham	Laura	Arts & Sciences	Psychology	Visiting Instructor I	
	Dungrawala	Huzefa	Arts & Sciences	Cell Biology, Microbiology, and Molecular Biolo	Assistant Professor	
	Dunn	Holly	Arts & Sciences	School of Interdisciplinary Global Studies	Assistant Professor	
	Gay	Lemons	Arts & Sciences	Psychology	Visiting Instructor I	
	King	Matthew	Arts & Sciences	History	Assistant Professor	
	Kramer	Andrew	Arts & Sciences	Integrative Biology	Assistant Professor	
	Lee	Shinwoo	Arts & Sciences	School of Public Affairs	Assistant Professor	
	Menicucci	Anthony	Arts & Sciences	School of Geosciences	Research Associate	
	Padilla	Elsa	Arts & Sciences	Sociology	Assistant Professor	
	Park	Margaret	Arts & Sciences	CMMB	Assistant Professor	
	Remington	Christa	Arts & Sciences	School of Public Affairs	Assistant Professor	
	Ruso	Michael	Arts & Sciences	English	Visiting Instructor I	
	Sandberg	H. Mikael	Arts & Sciences	Economics	Instructor I	
	Scacco	Joshua	Arts & Sciences	Communication	Assistant Professor	
	Wilson	Steven	Arts & Sciences	Communication	Professer	
	Ye	Libin	Arts & Sciences	Cell Biology, Microbiology, and Molecular Biolo	Assistant Professor	
	Abella	Anna	Behaviorial & Community Sciences	Child & Family Studies	Visiting Research Assistant Professor	
	Brown	Dawn	Behaviorial & Community Sciences	School of Social Work	Instructor & Chair	
	Formby	Charles Craig	Behaviorial & Community Sciences	Communication Sciences & Disorders	Research Professor	
	Galea	Jerome	Behaviorial & Community Sciences	School of Social Work	Assistant Professor	
	Hansel	Lisa	Behaviorial & Community Sciences	Communication Sciences & Disorders	Visiting Instructor I	
	Haynes	Rocky	Behaviorial & Community Sciences	Child & Family Studies	Instructor I	
	Jaynes	Chae	Behaviorial & Community Sciences	Criminology	Assistant Professor	
	Johnson	Kimberly	Behaviorial & Community Sciences	Mental Health Law & Policy	Research Associate Professor	
	Jones	Nev	Behaviorial & Community Sciences	Mental Health Law & Policy	Assistant Professor	
	Kosyluk	Kristin	Behaviorial & Community Sciences	Mental Health Law & Policy	Assistant Professor	
	Lee	Soomi	Behaviorial & Community Sciences	School of Aging Studies	Assistant Professor	
	Lu	Yunmei (Iris)	Behaviorial & Community Sciences	Criminology	Assistant Professor	
	Mabry	Jessica	Behaviorial & Community Sciences	Communication Sciences & Disorders	Visting Instructor I	
	Madsen	Keri	Behaviorial & Community Sciences	Dean's Office	Assistant Professor	
	Maeda	Hannah	Behaviorial & Community Sciences	Communication Sciences & Disorders	Assistant Research Professor	
	Ozmeral	Erol	Behaviorial & Community Sciences	Communication Sciences & Disorders  Communication Sciences & Disorders	Research Assistant Professor	
	Poulin	Kacey	Behaviorial & Community Sciences	Communication Sciences & Disorders  Communication Sciences & Disorders	Visiting Instructor I	
	Scalzo	Rachel	Behaviorial & Community Sciences	Child & Family Studies	Instructor I	
			Behaviorial & Community Sciences	Child & Family Studies Child & Family Studies		
	Vatalaro	Angela	Muma College of Business	<u> </u>	Visiting Associate in Research	
	Bailey	April Pietro	Muma College of Business	Marketing	Instructor I	
	Bianchi	Kellas	Muma College of Business  Muma College of Business	Lynn Pippenger School of Accountancy Information Systems and Decision Sciences	Assistant Professor Assistant Professor	
	Cameron					

	2018/19 FACULTY H	IRED (new faculty lines	and continuing hires on vacant faculty	positions)	Attach	ment 4
Campus	Last	First	College/Unit	Department	Faculty Rank	Hired 2018/Fal or Spring
	Choi	JeeWon	Muma College of Business	Marketing	Assistant Professor	
	Demek	Kristina	Muma College of Business	Lynn Pippenger School of Accountancy	Assistant Professor	
	Hammond	Robert	Muma College of Business	Marketing	Visiting Instructor and Director	
	Jiang	Lin	Muma College of Business	Marketing	Visiting Assistant Professor	
	Mattia	Laura	Muma College of Business	Finance	Instructor I	
	Mithas	Sunil	Muma College of Business	Information Systems and Decision Sciences	Professor	
	Ozkul	Seckin	Muma College of Business	Marketing	Instructor I	
	Park	Jong Chool	Muma College of Business	Lynn Pippenger School of Accountancy	Assistant Professor	
	Russell	Clayton	Muma College of Business	Marketing	Instructor I	
				Marketing & Information Systems and		
	Sainanee	Deepak	Muma College of Business	Decision Sciences	Instructor I	
	Samtani	Sagar	Muma College of Business	Information Systems and Decision Sciences	Assistant Professor	
	Wang	Pinshuo	Muma College of Business	Finance	Assistant Professor	
	Yin	Dezhi	Muma College of Business	Information Systems and Decision Sciences	Assistant Professor	
	Bakare	Nebi Salim	Education	Teaching & Learning	Visiting Instructor I	
	Buckner	Samuel	Education	Educational and Psychological Studies	Assistant Professor	
	Catania	Nicholas	Education	Teaching & Learning	Visiting Instructor I	
	Frier	Aimee	Education	Teaching & Learning	Visiting Instructor I	
	Gutierrez Reiser	Natalie	Education	Teaching & Learning	Visiting Instructor I	
	Hearon	Brittany	Education	Educational and Psychological Studies	Visiting Assistant Professor	
	Kropp	Steven	Education	Teaching & Learning	Visiting Instructor	
	Picot	Christine Joseph	Education	Teaching & Learning	Visiting Instructor	
	Romer	Natalie	Education	Educational and Psychological Studies	Visiting Assistant Professor	
	Sabella	Laura	Education	Teaching & Learning	Instructor I	
	Semon	Sarah	Education	Teaching & Learning	Visiting Assistant Professor	
	Akintewe	Olukemi O.	Engineering	Medical Engineering	Instructor I	
	Alexander	Christopher L.	Engineering	Civil & Environmental Engineering	Assistant Professor	
	Boyd	Tia A.	Engineering	Center for Urban Transportation Research	Assistant in Research	
	Chen	Cong	Engineering	Center for Urban Transportation Research	Assistant Research	
	Chilton	Jamie	Engineering	Industrial and Management Sytems Engineerin		
	Ciampaglia	Giovanni Luca	Engineering	Computer Science & Engineering	Assistant Professor	
	Clomburg	James	Engineering	Chemical and Biomedical Engineering	Research Scientist	
	Gonzalez	Ramon	Engineering	Chemical and Biomedical Engineering	World Class Scholar Professor	
	Lewis	Jason	Engineering	Computer Science & Engineering	Instructor I	
	Neal	Tempestt	Engineering	Computer Science & Engineering	Assistant Professor	
	Oropallo	William	Engineering	Computer Science & Engineering	Instructor I	
	Rodrigo		Engineering	Mechanical Engineering	Instructor I	
	Simmons	Miguel David	Engineering	Chemical & Biomedical Engineering	Associate Professor	
	Wang	Michael Cai	Engineering	Mechanical Engineering	Assistant Professor	
	Yavuz	Attila Altay	Engineering	Computer Science & Engineering	Assistant Professor	
	Yucelen	Gulfem	Engineering	Mechanical Engineering	Instructor I	
	Zekri	Souheil	Engineering	Medical Engineering  Medical Engineering	Instructor I	
			Honors College	Medical Engineering		
	Lankenau Alvarez	Greg Joseph	The Arts	School of Music	Instructor I Visiting Instructor I	
	Arnone	Francesca M.	The Arts	School of Music		
	AITIONE	i idilicesca ivi.	THE AILS	SCHOOL OF MARKE	Visiting Instructor 1	

	2018/19 FACULTY H	IRED (new faculty line	s and continuing hires on vacant faculty	positions)	Attaci	nment 4
Campus	Last	First	College/Unit	Department	Faculty Rank	Hired 2018/Fall or Spring
				School of Architecture & Community Design &		
	Cook	Brian	The Arts	FL Center for Community Design & Res.	Visiting Research Assistant	
	Sosnowchik	Marc S.	The Arts	School of Music	Instructor I	
ISF Health	Biswal	Manas	Pharmacy	Dean's Office	Assistant Professor	8/23/2018
	Bugajski	Andrew	Nursing		Assistant Professor	7/16/201
	Rechenberg	Kaitlyn	Nursing		Assistant Professor	7/16/201
	Cairns	Paula	Nursing		Assistant Professor	7/30/201
	Marshall	Victoria	Nursing		Assistant Professor	8/1/2018
	Bricker	Christina	Nursing		Assistant Professor	8/7/2018
	Efre	Andrea	Nursing		Assistant Professor	8/7/2018
	Rawson	Eleanor	Nursing		Assistant Professor	8/7/2018
	Kaufmann	Peter	Nursing		Professor	8/14/2018
	Wofford	Kenneth	Nursing		Assoc Professor	8/15/2018
	Menon	Usha	Nursing		Professor	9/5/2018
	Szalacha	Laura	Nursing		Professor	9/5/2018
	Szalacha	Laura	Nursing		Professor	9/5/2018
	Crouch	Abigail	Morsani College of Medicine	Cardiovascular Science	Assistant Professor	11/1/2018
	Hussaini	Fareeha	Morsani College of Medicine	Family Medicine	Assistant Professor	7/30/2018
	Okuda	Yasuharu	Morsani College of Medicine	Internal Medicine	Professor	7/9/2018
	Huang	Kevin	Morsani College of Medicine	Internal Medicine	Assistant Professor	7/19/2018
	Pepper	Amber	Morsani College of Medicine	Internal Medicine	Assistant Professor	8/13/2018
	Garrido Rosa	Guillermo	Morsani College of Medicine	Internal Medicine	Assistant Professor	8/28/201
	Tandon	Amit	Morsani College of Medicine	Internal Medicine	Assistant Professor	8/28/2018
	Gupta	Shanu	Morsani College of Medicine	Internal Medicine	Assistant Professor	10/1/201
	Miao	Jun	Morsani College of Medicine	Internal Medicine	Assistant Professor	10/1/2018
	Brechot	Christian	Morsani College of Medicine	Internal Medicine	Professor	10/1/201
	Cui	Liwang	Morsani College of Medicine	Internal Medicine	Professor	10/1/201
	Floyd	Ryan	Morsani College of Medicine	Internal Medicine	Assistant Professor	10/15/201
	Suresh	Niraja	Morsani College of Medicine	Neurology	Assistant Professor	8/13/201
	Johnson	Sandra	Morsani College of Medicine	Ophthalmology	Assoc Professor	7/1/201
	Plant	Rebecca	Morsani College of Medicine	Pediatrics	Assistant Professor	7/1/201
	Donda	Keyur	Morsani College of Medicine	Pediatrics	Assistant Professor	7/23/201
	Najmabadi	Shadae	Morsani College of Medicine	Pediatrics	Assistant Professor	9/10/2018
	Gonzalez Abella	Beatriz	Morsani College of Medicine	Pediatrics	Assistant Professor	9/21/201
	Elston	Joshua	Morsani College of Medicine	Plastic Surgery	Assistant Professor	7/1/201
	Kuykendall	Lauren	Morsani College of Medicine	Plastic Surgery	Assistant Professor	9/17/2018
	Watkins	Akemi	Morsani College of Medicine	Psychiatry & Behaviorial	Assistant Professor	9/3/2018
	Nelson	Scott	Morsani College of Medicine	Psychiatry & Behaviorial	Assistant Professor	9/5/201
	Rahman	Daoud	Morsani College of Medicine	Radiology	Instructor I	7/1/201
	Belli	Erol	Morsani College of Medicine	Surgery	Assistant Professor	7/1/201
	Lorch	Steven	Morsani College of Medicine	Surgery	Assistant Professor	7/16/201
	Burjonrappa	Sathyaprasad	Morsani College of Medicine	Surgery	Assoc Professor	8/1/2018
	Beard	Abigail	Morsani College of Medicine	Surgery	Assistant Professor	9/3/201

	2018/19 FACULTY HIF	(new faculty line	s and continuing hires on vacant faculty pos	sitions)	Attaci	hment 4
Campus	Last	First	College/Unit	Department	Faculty Rank	Hired 2018/Fal
	Bui	Hoan	Morsani College of Medicine	Surgery	Assistant Professor	9/26/201
	Bennett	Robert	Morsani College of Medicine	Surgery	Assistant Professor	10/1/201
	Logan	Melissa	Morsani College of Medicine	Surgery	Assistant Professor	10/1/201
	Chen	Wei-Shen	Morsani College of Medicine	Dermatology	Assistant Professor	7/16/201
	Bennett	Adam	Morsani College of Medicine	Dermatology	Assistant Professor	9/4/201
	Uddin	Eva	Morsani College of Medicine	Global Hlth Interdisc Research	Professor	8/16/201
	Wildman	Derek	Morsani College of Medicine	Global Hlth Interdisc Research	Professor	8/16/201
	Liu	Xiaoming	Morsani College of Medicine	Global Hlth Interdisc Research	Assoc Professor	8/31/201
	Riddle	Valerie	Morsani College of Medicine	Health Development	Assistant Professor	7/23/201
	Sevilla	Marla	Morsani College of Medicine	Int Med-Health Informatics Ins	Assistant Professor	8/1/201
	Sevilla	Marla	Morsani College of Medicine	Int Med-Health Informatics Ins	Assistant Professor	8/1/201
	Bhat	Krishna	Morsani College of Medicine	Molecular Medicine	Professor	8/3/201
	Liu	Tian	Morsani College of Medicine	Molecular Medicine	Assistant Professor	9/7/201
	Ма	Yonggang	Morsani College of Medicine	Molecular Pharmacology & Physi	Assistant Professor	9/3/201
	Kollarik	Marian	Morsani College of Medicine	Molecular Pharmacology & Physi	Professor	9/6/201
	Wang	Lianchun	Morsani College of Medicine	Molecular Pharmacology & Physi	Professor	11/1/201
	Roberts	Nicole	Morsani College of Medicine	Obstetrics/Gynecology	Assistant Professor	7/9/201
	Radhakrishnan	Sabari	Morsani College of Medicine	Obstetrics/Gynecology	Assistant Professor	7/16/201
	Fryer	Kimberly	Morsani College of Medicine	Obstetrics/Gynecology	Assistant Professor	7/23/201
	Duncan- Arosemena	Jose	Morsani College of Medicine	Obstetrics/Gynecology	Assistant Professor	8/1/201
	Hux	Vanessa	Morsani College of Medicine	Obstetrics/Gynecology	Assistant Professor	8/20/201
	Turner	Kristen	Morsani College of Medicine	Obstetrics/Gynecology	Assistant Professor	8/20/201
	McKeon	Bri	Morsani College of Medicine	Obstetrics/Gynecology	Assistant Professor	9/4/201
	Cohen	Evan	Morsani College of Medicine	Obstetrics/Gynecology	Assistant Professor	10/8/201
	Anderson	Matthew	Morsani College of Medicine	Obstetrics/Gynecology	Assoc Professor	10/23/201
	Moore	Erin	Morsani College of Medicine	Orthopaedics & Sports Medicine	Assistant Professor	7/30/201
	Lopez Cardona	Hector	Morsani College of Medicine	Pathology and Cell Biology	Assoc Professor	9/3/201
	Cleves	Mario	Morsani College of Medicine	Pediatrics-Health Informat Ins	Professor	7/1/201
	Tanner	Jean	Morsani College of Medicine	PH Interdisciplinary Res & Edu	Assistant Professor	7/1/201
	Levine	Marissa	Morsani College of Medicine	PH Interdisciplinary Res & Edu	Professor	8/7/201
	Salfinger	Max	Morsani College of Medicine	PH Interdisciplinary Res & Edu	Professor	8/7/201
CECD	Janniger	IVIAX	Worsam conege of Wedicine	Fit interdisciplinary kes & Edd	FTOTESSOT	8/7/201
SFSP	Communication	T	Kata Tiadasana Callana af Businasa	Durane of Assessment on the	Dueferson and Discrete	
	Conover	Teresa Lynn	Kate Tiedmann College of Business	Program of Accountancy	Professor and Director	
	Hoeppner	Edward Thomas	Kate Tiedmann College of Business	Management and Marketing	Instructor I (Visiting)	
	Dong	Huijian	Kate Tiedmann College of Business	Finance	Associate Professor	
	Guo	Xiaomin	Kate Tiedmann College of Business	Finance	Assistant Professor (Visting)	
	Liu	Fang Chun	Kate Tiedmann College of Business	Accounting	Assistant Professor	
	Duncan	Heather	Education	Education	Instructor	
	Jackson	Sandra Vernon	Education	STEM Education/Mathmatics	Instructor	
	Gainsbury	Alison	College of Arts & Sciences	Biology	Assistant Professor	
	Doody	Jeremiah	College of Arts & Sciences	Biology	Assistant Professor	
	Takeuchi	Noel	College of Arts & Sciences	Biology	Instructor	
	Green	Michelle	College of Arts & Sciences	Biology	Instructor	
	Grove	Linsey	College of Arts & Sciences	Health Sciences	Instructor (Visiting)	
	Pendharkar	Hemant	College of Arts & Sciences	Math	Professor (Spring 2019)	
	Swartout	Jennifer	College of Arts & Sciences	Math	Instructor	

	2018/19 FACULTY I	HIRED (new faculty line	and continuing hires on vacant faculty p	ositions)	Attachmen	t 4
Campus	Last	First	College/Unit	Department	Faculty Rank	Hired 2018/Fall or Spring
	Mitchell	Lon	College of Arts & Sciences	Math	Assistant Professor (Spring 2019)	
	Janssens	Radford	College of Arts & Sciences	Math	Instructor	
	Murphy	Sean	College of Arts & Sciences	Math	Instructor (Visiting/re-hire)	
	Blumestein	Patricia	College of Arts & Sciences	Math	Instructor (Visiting/re-hire)	
	Elshorbany	Yasin	College of Arts & Sciences	Chemistry	Assistant Professor	
	Xuefeng	(Bob) Wang	College of Arts & Sciences	Chmistry	Instructor	
	Alwarawrha	Mohammad	College of Arts & Sciences	Phyiscs	Instructor	
	Ivey	James	College of Arts & Sciences	Environmental Science	Instructor	
	Mohammed	Mahmoud	College of Arts & Sciences	Sciences	Faculty Administrator (Visiting, Spring 2019)	
	Wagers	Shelly	College of Arts & Sciences	Criminology	Assistant Professor	
	Hostetter	Joshua	College of Arts & Sciences	Political Science	Assistant Professor (Visting)	
	Mauldin	Erin	College of Arts & Sciences	History	Assistant Professor	
	Heinsen-Roach	Erika	College of Arts & Sciences	History	Assistant Professor (Visting/re-hire)	
	O'Leary	Heather	College of Arts & Sciences	I.S.S.	Assistant Professor (Spring 2019)	
USFSM	Blackburn	Brett	SM Science & Mathematics	Biology	Instructor I	8/7/2018
	Domino	Madeline A.	SM Business	Accounting	Associate Professor	8/7/2018
	Karlesky	Matthew Justin	SM Business	Management	Instructor I	8/7/2018
	Luque	Jenny Silver	SM Science & Mathematics	Communication Sciences & Disorders	Instructor I	8/7/2018
	Ortiz	Kip	SM Science & Mathematics	Mathematics	Instructor I	8/7/2018
	Rajabion	Lila	SM Business	Information Technologies	Instructor I	8/7/2018
	Robertson	David A.	SM Science & Mathematics	Psychology	Instructor I	8/7/2018
	Teppler	Steven	SM Business	Information Technologies	Instructor I	8/7/2018
	Warner	Richard A.	SM Science & Mathematics	Mathematics	Instructor I	8/7/2018
	Yacoub	Jeanine	SM Science & Mathematics	Chemistry	Instructor I	8/7/2018
	Yacovazzi	Cassandra Leigh	SM Liberal Arts & Social Sciences	History	Assistant Professor (Visitor)	8/7/2018

#### **University of South Florida Consolidation Academic Program Planning Data** Three Year Rolling Averages for Enrollment and Degrees Awarded Annually

#### Legend:

**Blue** = Program in development as per Five-Year Master Academic Plan

**Green** = Program on the Five-Year Master Academic Plan

Orange = New program

Light Gray = Undergraduate program currently offered on more than one campus

Light Yellow = Graduate program currently offered on more than one USF campus

✓ = Term the program is anticipated to be offered

✓ )= Ph.D. program that USFSP and/or USFSM wish to offer

FUSE = The FUSE program is an enhanced transfer agreement between the USF System and 8 Florida College System partners

= Fully Online Program

Degree Level Legend: B-Bachelors; M-Masters; S-Specialist; P-Professional Doctorate; R-Research Doctorate

Campus	CIP	CIP TITLE	REG LEVEL	2014-16 Enrollment Average	2015-17 Enrollment Average	2016-18 Enrollment Average	2015-16 Degrees Awarded	2016-17 Degrees Awarded	2017-18 Degrees Awarded	STRATEGIC EMPHASIS	Year 0 2019-20 USFT	Year 0 2019-20 USFSP	Year 0 2019-20 USFSM	Year 1 2020-21 USFT	Year 1 2020-21 USFSP	Year 1 2020-21 USFSM	Year 2 2021-22 USFT	Year 2 2021-22 USFSP	Year 2 2021-22 USFSM	Year 3 2022-23 USFT	Year 3 2022-23 USFSP	Year 3 2022-23 USFSM	Year 4 2023-24 USFT	Year 4 2023-24 USFSP	Year 4 2023-24 USFSM
USFSM	011001	Food Science	В	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	STEM	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	<b>√</b>			
USFT	030104	Environmental Science	В	329	315	310	97	128	85	STEM												✓			
USFSP	030104	Environmental Science	В	81	91	114	24	27	21	STEM															
USFT	030104	Environmental Science	М	25	21	19	5	16	6	STEM															
USFSP	030104	Environmental Science	М	22	22	16	6	7	7	STEM															
USFSM	030201	Natural Resources Management and Policy	В	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	STEM	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	✓									
USFT	040201	Architecture	М	111	105	97	47	42	30	STEM											✓	✓			
USFT	040301	City/Urban, Community and Regional Planning	М	22	31	38	8	7	19										CONTRACTOR OF THE PROPERTY OF						
USFT	040401	Environmental Design/Architecture	М	9	10	9	4	5	8	STEM															
USFT	050107	Latin American Studies	М	11	10	9	5	5	2	GLOBAL															
USFT	050201	African-American/Black Studies	В	13	13	12	7	6	6	GLOBAL															
USFT	050207	Women's Studies	В	24	27	25	12	9	17										CONTRACTOR OF THE CONTRACTOR O						
USFT	050207	Women's Studies	М	12	12	11	7	6	7																
USFT	090101	Speech Communication & Rhetoric (Communication)	В	554	583	611	244	235	206	GAP ANALYSIS									✓						
USFT	090101	Speech Communication & Rhetoric (Communication)	М	10	9	8	5	5	5	GAP ANALYSIS															
USFT	090101	Speech Communication & Rhetoric (Communication)	R	42	41	41	7	6	8	GAP ANALYSIS									CONTRACTOR						
USFT	090102	Mass Communication/Media Studies	В	852	835	797	246	237	276										0000000						
USFSP	090102	Mass Communication/Media Studies (FUSE) <sup>2</sup>	В	108	115	131	32	32	31																
USFT	090102	Mass Communication/Media Studies	М	40	46	46	16	8	21																
USFSP	090401	Journalism	М	12	14	11	1	8	8										on or						
USFSP	090499	Journalism, Other	М	28	27	29	13	14	14			*		*	*	*	*	*	*	*	*	*	*	*	*
USFT	090702	Digital Communication & Media/Multimedia	R	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	STEM	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	$\checkmark$								
USFT	090900	Public Relations, Advertising, and Applied Communication	В	New 2018	New 2018	40				GAP ANALYSIS															
USFT	090903	Advertising	М	New 2018	New 2018	New 2018	New 2018	New 2018	New 2018																
USFT	110101	Computer and Information Sciences, General	В	327	429	581	105	117	134	STEM					✓	✓			- Communication of the Communi						
USFT	110103	Information Technology (Information Studies) 1	В	106	121	151	28	26	33	STEM	*			*	*	*	*	*	*	*	*	*	*	*	*
USFT	110103	Information Technology (Engineering; FUSE)	В	188	295	440	27	89	116	STEM	*			*	*	*	*	*	*	*	*	*	*	*	*
USFSM	110103	Information Technology (FUSE)	В	133	139	147	24	27	28	STEM			*	*	*	*	*	*	*	*	*	*	*	*	*
USFT	110103	Information Technology	М	19	28	32	3	8	11	STEM	*			*	*	*	*	*	*	*	*	*	*	*	*
USFT	110104	Informatics	R	In development	In development	In development	In development	In development	In development	STEM	V														
USFT	110401	Information Science/Studies (Intelligence Studies) <sup>1</sup>	М	23	44	58	4	9	13	STEM	*			*	*	✓	*	*	*	*	*	*	*	*	*
USFT	110501	Computer Systems Analysis/Analyst (Business Analytics)	М	222	268	291	163	137	146	STEM															
USFT	110701	Computer Science	М	78	83	80	30	65	49	STEM															
USFT	111003	Computer and IS Security/Information Assurance (Cybersecurity)	В	In development	In development	In development	In development	In development	In development	STEM	<b>√</b>		✓												
USFSM	130101	Education, General	М	15	14	11	6	7	5	EDUCATION			*	*	*	*	*	*	*	*	*	*	*	*	*
USFT	130301	Curriculum and Instruction <sup>1</sup>	М	168	163	164	90	76	86	EDUCATION	*			*	*	*	*	*	*	*	*	*	*	*	*

<sup>&</sup>lt;sup>1</sup> Multiple programs of study, some available online.

<sup>&</sup>lt;sup>2</sup> Multiple programs of study, some available as FUSE programs.

Campus	CIP	CIP TITLE	REG LEVEL	2014-16 Enrollment Average	2015-17 Enrollment Average	2016-18 Enrollment Average	2015-16 Degrees Awarded	2016-17 Degrees Awarded	2017-18 Degrees Awarded	STRATEGIC EMPHASIS	Year 0 2019-20 USFT	Year 0 2019-20 USFSP	Year 0 2019-20 USFSM	Year 1 2020-21 USFT	Year 1 2020-21 USFSP	Year 1 2020-21 USFSM	Year 2 2021-22 USFT	Year 2 2021-22 USFSP	Year 2 2021-22 USFSM	Year 3 2022-23 USFT	Year 3 2022-23 USFSP	Year 3 2022-23 USFSM	Year 4 2023-24 USFT	Year 4 2023-24 USFSP	Year 4 2023-24 USFSM
USFT	130301	Curriculum and Instruction <sup>1</sup>	s	21	22	22	10	15	11	EDUCATION	*			*	*	*	*	*	*	*	*	*	*	*	*
USFT	130301	Curriculum and Instruction <sup>1</sup>	R	389	388	403	51	58	49	EDUCATION	*			*	$\overline{()}$	$\overline{\langle}$	*	*	*	*	*	*	*	*	*
USFT	130401	Education Administration/Leadership, General	м	62	56	54	45	18	35																
USFSP	130401	Education Administration/Leadership, General	м	60	62	57	18	28	30			*		*	*	*	*	*	*	*	*	*	*	*	*
USFSM	130401	Education Administration/Leadership, General	м	27	24	22	8	13	8																
USFT	130401	Education Administration/Leadership, General	s	13	21	23	0	2	11	EDUCATION															
USFT	130401	Education Administration/Leadership, General	R	48	51	51	1	1	2	EDUCATION															
USFT	130501	Learning Design & Technology (Instructional Technology) <sup>1</sup>	М	New 2018	New 2018	New 2018	New 2018	New 2018	New 2018	STEM	*			*	*	*	*	*	✓	*	✓	*	*	*	*
USFT	131001	Special Education and Teaching, General (FUSE)	В	73	81	75	21	19	17	EDUCATION												<b>√</b>			
USFT	131001	Special Education and Teaching, General	М	29	32	30	5	11	14	EDUCATION	*			*	*	*	*	*	*	*	*	*	*	*	*
USFSP	131001	Special Education and Teaching, General	М	33	26	17	18	5	12	EDUCATION															
USFT	131004	Education/Teaching of the Gifted and Talented	М	16	11	8	7	5	3	EDUCATION	*			*	*	*	*	*	*	*	*	*	*	*	*
USFT	131013	Education/Teaching of Individuals with Autism	М	15	14	15	3	5	5	EDUCATION	*			*	*	*	*	*	*	*	*	*	*	*	*
USFT	131101	Counselor Education/School Counseling and Guidance Services	М	82	64	50	29	34	17	EDUCATION															
USFT	131201	Adult and Continuing Education and Teaching	М	51	36	29	27	25	7	EDUCATION															
USFT	131202	Elementary Education and Teaching (FUSE)	В	481	452	419	157	125	134	EDUCATION					✓										
USFSM	131202	Elementary Education and Teaching (FUSE)	В	151	152	151	30	28	43	EDUCATION															
USFT	131202	Elementary Education and Teaching	М	53	45	39	23	15	15	EDUCATION															
USFSP	131202	Elementary Education and Teaching	М	47	47	41	9	21	16	EDUCATION															
USFSM	131202	Elementary Education and Teaching	М	7	8	7	4	3	7	EDUCATION															
USFSP	131203	Junior High/Intermediate/Middle School Education and Teaching	М	15	13	7	10	8	6	EDUCATION															
USFSP	131205	Secondary Education and Teaching	М	In development	In development	In development	In development	In development	In development	EDUCATION					✓										
USFSP	131206	Teacher Education, Multiple Levels	В	177	146	179	63	73	56	EDUCATION															
USFT	131210	Early Childhood Education and Teaching (FUSE)	В	80	79	80	23	16	21	EDUCATION															
USFT	131305	English/Language Arts Teacher Education (FUSE)	В	160	153	141	35	41	32	EDUCATION															
USFT	131305	English/Language Arts Teacher Education	М	29	25	22	15	5	8	EDUCATION															
USFSP	131305	English/Language Arts Teacher Education	М	17	11	11	11	6	4	EDUCATION															
USFSM	131305	English/Language Arts Teacher Education	М	5	5	5	3		2	EDUCATION															
USFT	131306	Foreign Language Teacher Education	М	8	6	5	2	2		EDUCATION															
USFT	131311	Mathematics Teacher Education (FUSE) <sup>2</sup>	В	108	100	90	35	23	17	EDUCATION			! !					✓	<b>√</b>						
USFT	131311	Mathematics Teacher Education	М	20	18	14	6	6	8	EDUCATION			<u> </u>												
USFT	131312	Music Teacher Education	В	95	93	101	20	19	16	EDUCATION															
USFT	131312	Music Teacher Education	М	7	6	8	2	4	1	EDUCATION	*			*	*	*	*	*	*	*	*	*	*	*	*
USFT	131314	Physical Education Teaching and Coaching (FUSE) <sup>2</sup>	В	192	170	155	48	47	45	EDUCATION															<u></u>
USFT	131314	Physical Education Teaching and Coaching	М	40	36	32	19	19	16	EDUCATION	*			*	*	*	*	*	*	*	*	*	*	*	*
USFT	131315	Reading Teacher Education	М	44	34	29	27	17	11	EDUCATION	*			*	*	*	*	*	*	*	*	*	*	*	*

<sup>&</sup>lt;sup>1</sup> Multiple programs of study, some available online.

	CIP	CIP TITLE	REG LEVEL	2014-16 Enrollment	2015-17 Enrollment	2016-18 Enrollment	2015-16 Degrees	2016-17 Degrees	2017-18 Degrees	STRATEGIC	Year 0 2019-20	Year 0 2019-20	Year 0 2019-20	Year 1 2020-21	Year 1 2020-21	Year 1 2020-21	Year 2 2021-22	Year 2 2021-22	Year 2 2021-22	Year 3 2022-23	Year 3 2022-23	Year 3 2022-23	Year 4 2023-24	Year 4 2023-24	Year 4 2023-24
			LEVEL	Average	Average	Average	Awarded	Awarded	Awarded	EMPHASIS	USFT	USFSP	USFSM	USFT	USFSP	USFSM									
USFSP 13	31315	Reading Teacher Education	М	15	13	11	5	7	6	EDUCATION													шини		
USFT 13	31316	Science Teacher Education/General Science Teacher Education (FUSE) <sup>2</sup>	В	46	40	39	12	10	13	EDUCATION								✓	✓				ополого		
USFT 13	.31316	Science Teacher Education/General Science Teacher Education	М	15	12	12	8	5	6	EDUCATION													en e		
USFT 13	.31317	Social Science Teacher Education (FUSE)	В	148	134	122	37	30	21	EDUCATION									✓						
USFT 13	.31317	Social Science Teacher Education	М	17	12	10	7	2	4	EDUCATION															
USFT 13	.31320	Trade and Industrial Teacher Education	м	20	14	14	10	11	7	EDUCATION	*			*	*	*	*	*	*	*	*	*	*	*	*
USFT 13	31401	Teaching English as a Second or Foreign Language/ESL language	R	42	41	40	6	5	8	EDUCATION															
USFT 14	40501	Bioengineering and Biomedical Engineering	В	In development	In development	In development	In development	In development	In development	STEM	<b>√</b>												0000000		
USFT 14	40501	Bioengineering and Biomedical Engineering	М	28	32	29	28	13	25	STEM															
USFT 14	40501	Bioengineering and Biomedical Engineering	R	22	22	24	3	4	2	STEM															
USFT 14	40701	Chemical Engineering	В	353	461	568	91	89	137	STEM						<b>✓</b>							ou na		
USFT 14	40701	Chemical Engineering	М	18	18	16	7	5	11	STEM															
USFT 14	40701	Chemical Engineering	R	21	19	20	5	6	1	STEM													поположения		
USFT 14	40801	Civil Engineering, General	В	288	333	405	87	104	101	STEM					✓	<b>✓</b>							ниотичний поделжаний и поделжаний		
USFT 14	40801	Civil Engineering, General	М	83	88	92	43	45	52	STEM													оппони		
USFT 14	40801	Civil Engineering, General	R	48	50	53	6	6	9	STEM													полити		
USFT 14	40901	Computer Engineering, General	В	151	195	263	44	50	45	STEM															
USFT 14	40901	Computer Engineering, General	М	17	15	15	8	12	7	STEM													пополно		
USFT 14	40901	Computer Engineering, General	R	76	82	89	10	5	12	STEM													пополни		
USFT 14	41001	Electrical and Electronics Engineering	В	279	333	403	83	70	98	STEM					✓	✓							поположна		
USFT 14	41001	Electrical and Electronics Engineering	М	241	251	239	129	171	146	STEM													поположения		
USFT 14	41001	Electrical and Electronics Engineering	R	103	115	124	12	14	21	STEM													понивани		
USFT 14	41401	Environmental/Environmental Health Engineering	М	25	26	31	11	5	12	STEM													manima		
USFT 14	41401	Environmental/Environmental Health Engineering	R	17	20	24	5	3	2	STEM															
USFT 14	41801	Materials Engineering	М	13	17	23	7	19	13	STEM													оположина -		
USFT 14	41901	Mechanical Engineering	В	591	743	887	151	159	212	STEM					✓	✓									
USFT 14	41901	Mechanical Engineering	М	62	88	109	32	49	63	STEM															
USFT 14	41901	Mechanical Engineering	R	42	41	43	10	6	6	STEM															
USFT 14	43501	Industrial Engineering	В	182	221	244	42	58	84	STEM						✓									
USFT 14	43501	Industrial Engineering	М	31	51	56	12	30	51	STEM															
USFT 14	43501	Industrial Engineering	R	23	23	25	9	4	2	STEM															
USFT 15	51501	Engineering/Industrial Management	М	120	114	99	51	78	52	STEM	*			*	*	*	*	*	*	*	*	*	*	*	*
USFT 16	60101	Foreign Languages & Literature, General (World Languages & Cultures)	В	0	20	51			18	GLOBAL															
USFSP 16	60101	Foreign Languages & Literature, General	В	14	18	21	3	5	5	GLOBAL															
USFT 16	.60102	Linguistics	М	30	27	22	16	18	12	GLOBAL															
USFT 16	.60102	Linguistics	R	0	2	5	0	0		GLOBAL															

<sup>&</sup>lt;sup>1</sup> Multiple programs of study, some available online.

			REG	2014-16	2015-17	2016-18	2015-16	2016-17	2017-18	STRATEGIC	Year 0	Year 0	Year 0	Year 1	Year 1	Year 1	Year 2	Year 2	Year 2	Year 3	Year 3	Year 3	Year 4	Year 4	Year 4
Campus	CIP	CIP TITLE	LEVEL	Enrollment Average	Enrollment Average	Enrollment Average	Degrees Awarded	Degrees Awarded	Degrees Awarded	EMPHASIS	2019-20 USFT	2019-20 USFSP	2019-20 USFSM	2020-21 USFT	2020-21 USFSP	2020-21 USFSM	2021-22 USFT	2021-22 USFSP	2021-22 USFSM	2022-23 USFT	2022-23 USFSP	2022-23 USFSM	2023-24 USFT	2023-24 USFSP	2023-24 USFSM
USFT	160901	French Language and Literature	М	11	10	9	5	4	6	GLOBAL															
USFT	160905	Spanish Language and Literature	м	18	17	17	5	8	5	GLOBAL															
USFT	230101	English Language and Literature, General (FUSE) <sup>2</sup>	В	441	434	427	169	167	139																
USFSP	230101	English Language and Literature, General	В	110	104	100	39	46	37																
USFSM	230101	English Language and Literature, General (FUSE) <sup>2</sup>	В	39	43	41	12	6	10										0.000.000.00						
USFT	230101	English Language and Literature, General	М	21	21	20	6	12	10																i
USFT	230101	English Language and Literature, General	R	54	49	46	10	10	6																:
USFT	231302	Creative Writing	М	25	26	27	6	9	7																
USFSM	231303	Professional & Technical Communication	В	38	50	56	7	10	23																
USFT	240101	Liberal Arts and Sciences/Liberal Studies	М	21	22	24	6	8	11																
USFSP	240101	Liberal Arts and Sciences/Liberal Studies	М	45	42	42	10	11	11																
USFT	240102	General Studies <sup>1</sup>	В	364	416	482	150	173	195		*			*	✓	*	*	*	*	*	*	*	*	*	*
USFSM	240102	General Studies <sup>1</sup>	В	64	59	55	26	18	18				*	*	*	*	*	*	*	*	*	*	*	*	*
USFT	240103	Humanities/Humanistic Studies	В	72	60	53	31	18	16																i
USFT	250101	Library and Information Science	М	198	216	232	57	81	86		*			*	*	*	*	*	*	*	*	*	*	*	*
USFT	260101	Biology/Biological Sciences, General (FUSE)	В	1,462	1,532	1,630	252	288	278	STEM															
USFSP	260101	Biology/Biological Sciences, General (FUSE) <sup>2</sup>	В	419	443	304	110	127	113	STEM															
USFSM	260101	Biology/Biological Sciences, General (FUSE)	В	154	208	241	9	34	35	STEM															
USFT	260101	Biology/Biological Sciences, General	М	42	43	47	14	22	20	STEM						✓									i
USFT	260102	Biomedical Sciences, General (FUSE)	В	2,881	2,952	2,931	630	621	631	STEM					✓	✓									
USFT	260406	Cell/Cellular and Molecular Biology	R	30	32	37	11	5	6	STEM									0.000						:
USFT	260503	Medical Microbiology and Bacteriology	В	210	189	175	44	39	48	STEM									0.000						;
USFT	260503	Medical Microbiology and Bacteriology	М	14	14	10	8	8	10	STEM															
USFT	260911	Oncology and Cancer Biology	R	30	30	33	3	5	3	STEM															:
USFT	261103	Bioinformatics	М	13	15	16	2	11	6	STEM															:
USFT	261201	Biotechnology	М	19	20	17	5	13	15	STEM															i
USFSP	261307	Conservation Biology	М		14	18				STEM															
USFT	261399	Ecology, Evolution, Systematics and Population Biology, Other	R	14	19	24	1	4	1	STEM															
USFT	269999	Biological and Biomedical Sciences, Other <sup>1</sup>	М	454	418	363	305	324	239	STEM	*			*	*	*	*	*	*	*	*	*	*	*	*
USFT	269999	Biological and Biomedical Sciences, Other	R	90	86	80	13	25	15	STEM															:
USFT	270101	Mathematics, General	В	224	228	229	42	48	43	STEM															
USFT	270101	Mathematics, General	М	14	15	17	8	7	8	STEM															<u> </u>
USFT	270101	Mathematics, General	R	60	58	53	3	11	12	STEM															
USFSP	270304	Computational and Applied Mathematics	В	New 2018	New 2018	New 2018	New 2018	New 2018	New 2018	STEM															
USFT	270399	Applied Mathematics, Other	М	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	STEM	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	<b>√</b>								
USFT	270501	Statistics, General	В	67	71	83	19	26	18	STEM															

<sup>&</sup>lt;sup>1</sup> Multiple programs of study, some available online.

Campus	CIP	CIP TITLE	REG LEVEL	2014-16 Enrollment Average	2015-17 Enrollment Average	2016-18 Enrollment Average	2015-16 Degrees Awarded	2016-17 Degrees Awarded	2017-18 Degrees Awarded	STRATEGIC EMPHASIS	Year 0 2019-20 USFT	Year 0 2019-20 USFSP	Year 0 2019-20 USFSM	Year 1 2020-21 USFT	Year 1 2020-21 USFSP	Year 1 2020-21 USFSM	Year 2 2021-22 USFT	Year 2 2021-22 USFSP	Year 2 2021-22 USFSM	Year 3 2022-23 USFT	Year 3 2022-23 USFSP	Year 3 2022-23 USFSM	Year 4 2023-24 USFT	Year 4 2023-24 USFSP	Year 4 2023-24 USFSM
USFT	270501	Statistics, General	м	16	16	15	6	14	7	STEM															
USFT	300101	Biological and Physical Sciences	В	55	29	22	21	14	5	STEM															
USFT	301101	Gerontology	В	45	36	27	20	23	18	HEALTH															
USFT	301101	Gerontology	м	15	13	12	5	7	6	HEALTH	*			*	*	*	*	*	*	*	*	*	*	*	*
USFT	301101	Gerontology	R	20	19	18	4	5	4	HEALTH															
USFSM	302001	International/Global Studies	В	In development	In development	In development	In development	In development	In development	GLOBAL						<b>√</b>									
USFSP	303301	Sustainability Studies	В	In development	In development	In development	In development	In development	In development	STEM		<b>√</b>													
USFT	303301	Sustainability Studies <sup>1</sup>	М	42	58	98	36	48	90	STEM	*			*	*	*	*	*	*	*	✓	*	*	*	*
USFT	310504	Sport and Fitness Administration/Management	М	0	0	0	26	23	23																
USFT	310505	Kinesiology and Exercise Science	м	33	38	45	16	14	20	STEM															
USFT	380101	Philosophy	В	71	71	70	19	32	24																
USFT	380101	Philosophy	М	3	2	1	3	7	5																
USFT	380101	Philosophy	R	57	56	53	10	7	6																-
USFT	380201	Religion/Religious Studies	В	26	18	15	18	16	12																
USFT	380201	Religion/Religious Studies	М	8	9	10	5	2	4																
USFT	400501	Chemistry, General	В	406	414	408	74	63	69	STEM						<b>√</b>								<u> </u>	
USFT	400501	Chemistry, General	М	2	2	3	5	3	4	STEM												:		<u> </u>	
USFT	400501	Chemistry, General	R	117	128	139	10	13	21	STEM		,													# # # # # # # # # # # # # # # # # # #
USFSP	400509	Environmental Chemistry	В	In development	In development	In development	In development	In development	In development	STEM		<b>√</b>													
USFT	400601	Geology/Earth Science, General (FUSE)	В	144	142	134	38	30	37	STEM														<u> </u>	
USFT	400601	Geology/Earth Science, General	М	20	22	24	11	10	5	STEM															***************************************
USFT	400601	Geology/Earth Science, General	R	50	53	52	4	4	4	STEM					_										: : : :
USFT	400607	Oceanography, Chemical and Physical	М	38	35	31	12	9	9	STEM					<b>√</b>									<u> </u>	
USFT	400607	Oceanography, Chemical and Physical	R	61	65	66	4	10	9	STEM					$\checkmark$									<u> </u>	***************************************
USFT	400801	Physics, General	В	227	242	245	35	30	40	STEM															***************************************
USFT	400801	Physics, General	М	5	5	3	5	10	10	STEM														<u>.</u>	: : : : :
USFT	400801	Physics, General	R	71	69	64	7	13	16	STEM															: : : :
USFT	420101	Psychology, General (FUSE)	В	1,469	1,475	1,549	472	472	490																
USFSP	420101	Psychology, General (FUSE)	В	339	348	373	126	121	130																
USFSM		Psychology, General (FUSE)	В	187	176	162	57	49	43										,						
USFT		Psychology, General	М				12	14	10										<b>√</b>						
USFSP		Psychology, General	М	27	24	20	13	14	7																
USFT		Psychology, General	R	109	101	94	12	17	21																<u> </u>
USFT		School Psychology	М	0	0	0	9	9	9																<u>:</u>
USFT		School Psychology	R	44	46	47	4	4	5																
USFT	422814	Applied Behavior Analysis	М	68	87	78	27	14	48		*			*	*	*	*	*	*	*	*	*	*	*	*

<sup>&</sup>lt;sup>1</sup> Multiple programs of study, some available online.

<sup>&</sup>lt;sup>2</sup> Multiple programs of study, some available as FUSE programs.

				2014-16	2015-17	2016-18	2015-16	2016-17	2017-18		Year 0	Year 0	Year 0	Year 1	Year 1	Year 1	Year 2	Year 2	Year 2	Year 3	Year 3	Year 3	Year 4	Year 4	Year 4
Campus	CIP	CIP TITLE	REG LEVEL	Enrollment Average	Enrollment Average	Enrollment Average	Degrees Awarded	Degrees Awarded	Degrees Awarded	STRATEGIC EMPHASIS	2019-20 USFT	2019-20 USFSP	2019-20 USFSM	2020-21 USFT	2020-21 USFSP	2020-21 USFSM	2021-22 USFT	2021-22 USFSP	2021-22 USFSM	2022-23 USFT		2022-23 USFSM	2023-24 USFT	2023-24 USFSP	2023-24 USFSM
USFT	422814	Applied Behavior Analysis	R	13	16	16	0	1	3																
USFT	430103	Criminal Justice/Law Enforcement Administration	М	44	42	54	18	19	21																
USFSM	430103	Criminal Justice/Law Enforcement Administration	М	17	15	15	7	10	3				*	*	*	*	*	*	*	*	*	*	*	*	*
USFT	430303	Critical Infrastructure Protection (Cybersecurity)	М	159	228	244	24	112	124	STEM	*			*	*	*	*	*	*	*	*	*	*	*	*
USFT	440000	Human Services, General	В	218	218	156	78	100	89																:
USFT	440000	Human Services, General <sup>1</sup>	М	25	43	91	0	5	21		*			*	*	*	*	*	*	*	*	*	*	*	*
USFT	440401	Public Administration	М	81	74	68	37	38	21																:
USFT	440701	Social Work (FUSE)	В	223	227	165	75	82	92									✓	✓						
USFT	440701	Social Work	М	166	188	202	62	127	90		*			*	*	*	*	*	*	*	*	*	*	*	*
USFT	440701	Social Work	R	9	6	67	0	4	3																<u>.</u>
USFT	450101	Social Sciences, General (Interdisciplinary Social Science)	В	242	228	231	95	88	101																
USFSP	450101	Social Sciences, General (Interdisciplinary Social Science) (FUSE) <sup>2</sup>	В	98	88	75	27	52	27																
USFSM	450101	Social Sciences, General (Interdisciplinary Social Science) (FUSE) 1,2	В	106	93	86	28	31	21				*	*	*	*	*	*	*	*	*	*	*	*	*
USFT	450201	Anthropology	В	190	175	175	78	63	68																
USFSP	450201	Anthropology (FUSE)	В	55	54	54	15	16	20																
USFT	450201	Anthropology	М	55	52	48	15	16	14																
USFT	450201	Anthropology	R	68	65	64	11	7	5																
USFT	450401	Criminology (FUSE)	В	828	798	816	319	269	311		*			*	*	*	*	*	*	*	*	*	*	*	*
USFSP	450401	Criminology (FUSE)	В	126	128	143	43	54	51																
USFSM	450401	Criminology (FUSE)	В	88	86	88	29	29	28																
USFT	450401	Criminology	М	18	16	21	7	7	9		*			*	*	*	*	*	*	*	*	*	*	*	*
USFT	450401	Criminology	R	28	28	28	7	4	4																
USFT	450601	Economics, General	В	309	348	387	104	121	104																
USFSP	450601	Economics, General (FUSE)	В	80	81	86	19	20	22																
USFT	450601	Economics, General	М	23	23	24	10	21	13																
USFT	450601	Economics, General	R	20	22	22	2	4	3																
USFT	450701	Geography	В	38	37	38	11	14	13																
USFSP	450701	Geography	В	6	6	14	2	1	5																
USFT	450701	Geography	М	13	10	8	5	4	4																<u>:</u>
USFT	450799	Geography, Other	R	39	41	41	3	6	5																
USFT	450901	International Relations and Affairs	В	348	304	277	151	111	106	GLOBAL															
USFT	450901	International Relations and Affairs	R	28	29	31	0	2	7	GLOBAL															
USFT	451001	Political Science and Government, General	В	453	449	450	133	153	136																
USFSP	451001	Political Science and Government, General (FUSE)	В	71	63	78	36	25	22																
USFT	451001	Political Science and Government, General	М	34	29	24	16	10	10																
USFT	451101	Sociology	В	186	167	145	92	64	70																<u> </u>
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<sup>&</sup>lt;sup>1</sup> Multiple programs of study, some available online.

<sup>&</sup>lt;sup>2</sup> Multiple programs of study, some available as FUSE programs.

Campus	CIP	CIP TITLE	REG LEVEL	2014-16 Enrollment Average	2015-17 Enrollment Average	2016-18 Enrollment Average	2015-16 Degrees Awarded	2016-17 Degrees Awarded	2017-18 Degrees Awarded	STRATEGIC EMPHASIS	Year 0 2019-20 USFT	Year 0 2019-20 USFSP	Year 0 2019-20 USFSM	Year 1 2020-21 USFT	Year 1 2020-21 USFSP	Year 1 2020-21 USFSM	Year 2 2021-22 USFT	Year 2 2021-22 USFSP	Year 2 2021-22 USFSM	Year 3 2022-23 USFT	Year 3 2022-23 USFSP	Year 3 2022-23 USFSM	Year 4 2023-24 USFT	Year 4 2023-24 USFSP	Year 4 2023-24 USFSM
USFT	451101	Sociology	М	12	11	11	8	4	3																
USFT	451101	Sociology	R	27	27	27	4	3	5													1			
USFT	500301	Dance, General	В	73	69	66	17	10	13																
USFSP	500409	Graphic Design	В	39	38	72	16	20	16	GAP ANALYSIS										✓					
USFT	500499	Design	В	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan		5-Yr Plan	5-Yr Plan	5-Yr Plan	✓											
USFT	500501	Drama and Dramatics/Theatre Arts, General	В	129	121	107	37	34	37																
USFT	500701	Art/Art Studies, General (FUSE)	В	141	141	152	34	40	31																
USFT	500702	Fine/Studio Arts, General (FUSE)	В	150	149	144	25	38	27						✓										
USFT	500702	Fine/Studio Arts, General	М	31	29	30	11	10	7																
USFT	500703	Art History, Criticism and Conservation (FUSE)	В	42	41	45	8	11	12																: : : :
USFT	500703	Art History, Criticism and Conservation	М	10	10	10	5	3	4																
USFT	500901	Music, General	R	18	17	15	3	2	3																
USFT	500903	Music Performance, General	В	62	58	60	14	9	14																
USFT	500903	Music Performance, General	М	63	59	58	27	23	26																: : : :
USFT	509999	Visual and Performing Arts, Other (Music Studies)	В	63	58	51	22	23	23																
USFT	510000	Health Services/ Allied Health/ Health Sciences, General (FUSE) <sup>2</sup>	В	2,205	2,464	2,609	642	752	795	HEALTH									<b>√</b>						
USFSP	510000	Health Services/ Allied Health/ Health Sciences, General (FUSE)	В	99	127	190	29	24	47	HEALTH					:			:							
USFSM	510201	Communication Sciences and Disorders, General (FUSE)	В	77	88	115	39	40	38	HEALTH			*	*	*	*	*	*	*	*	*	*	*	*	*
USFT	510202	Audiology/Audiologist	R	54	57	60	13	11	13	HEALTH															<u>.</u>
USFT	510204	Audiology/Audiologist and Speech-Language Pathology/Pathologist (FUSE) 2	В	417	399	378	132	120	117	HEALTH								✓							1
USFT	510204	Audiology/Audiologist and Speech-Language Pathology/Pathologist <sup>1</sup>	М	155	158	155	66	63	66	HEALTH	*			*	*	*	*	*	<b>✓</b>	*	*	*	*	*	*
USFT	510204	Audiology/Audiologist and Speech-Language Pathology/Pathologist	R	15	18	20	2	2	2	HEALTH															
USFT	510701	Health/Health Care Administration/Management	В	30	26	22	13	10	7	HEALTH															
USFT	510701	Health/Health Care Administration/Management	М	31	33	31	12	20	13	HEALTH						<b>√</b>									
USFT	510912	Physician Assistant	М		30	51				HEALTH	Ala .	<u> </u>		Ala	ماه	ماه	Ala	Ala	Ala .	Ala .	ماه	Ala .	Ala	Ala .	Ala .
USFT	510913	Athletic Training/Trainer	М	33	50	59		5	24	HEALTH	*			*	*	*	*	*	*	*	*	*	*	*	*
USFT	511005	Clinical Lab Science/Medical Technology/Technologist	В	86	81	83	8	6	7	HEALTH															<u> </u>
USFT	511201	Medicine	Р	687	702	708	172	162	158	HEALTH				<b>✓</b>											
USFT	511505	Marriage and Family Therapy/Counseling	M	In development	In development	In development	In development	In development	In development	HEALTH				٧											
USFT	512001	Pharmacy Pharmacy, Pharmaceutical Sciences, and	Р	354	372	384	53	111	91	HEALTH	*			*	*	*	*	*	*	*	*	*	*	*	*
USFT	512099	Administration, Other <sup>1</sup> Pharmacy, Pharmaceutical Sciences, and	М	1 E.V. D	6	14	0 E Va Bloo	0 E Va Dlan	6	HEALTH		E V. D	E V. D												
USFT	512099	Administration, Other	R B	5-Yr Plan 762	5-Yr Plan	5-Yr Plan 654	5-Yr Plan	5-Yr Plan	5-Yr Plan	HEALTH HEALTH	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan
USFT	512201 512201	Public Health, General (FUSE)	м	762 563	716 569	584	319 231	321 202	294 189	HEALTH	*			*	<b>V</b>	<b>V</b>	*	*	*	*	<i>⋆</i>	<b>↑</b>	*	*	*
USFT	512201	Public Health, General (MPH) <sup>1</sup> Public Health, General <sup>1</sup>	R R	115	130	144	231	18	23	HEALTH	*			*	*	*	*	*	*	*	*	*	*	*	*
			R	115	8	144	24	10	23	HEALTH	717			-17	-17	-17	-,,*	*11*	*11*	-1*	7	-117	-11	-,-	-"
USFT	512212	Behavioral Aspects of Health	ĸ		0	177				HEALIT		<u> </u>			<u> </u>				<u> </u>		<u> </u>	<u> </u>			<u>:</u>

<sup>&</sup>lt;sup>1</sup> Multiple programs of study, some available online.

Campus	CIP	CIP TITLE	REG LEVEL	2014-16 Enrollment Average	2015-17 Enrollment Average	2016-18 Enrollment Average	2015-16 Degrees Awarded	2016-17 Degrees Awarded	2017-18 Degrees Awarded	STRATEGIC EMPHASIS	Year 0 2019-20 USFT	Year 0 2019-20 USFSP	Year 0 2019-20 USFSM	Year 1 2020-21 USFT	Year 1 2020-21 USFSP	Year 1 2020-21 USFSM	Year 2 2021-22 USFT	Year 2 2021-22 USFSP	Year 2 2021-22 USFSM	Year 3 2022-23 USFT	Year 3 2022-23 USFSP	Year 3 2022-23 USFSM	Year 4 2023-24 USFT	Year 4 2023-24 USFSP	Year 4 2023-24 USFSM
USFT	512299	Public Health, Other (MSPH)	м	50	47	43	20	24	16	HEALTH															
USFT	512306	Occupational Therapy/Therapist	R	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	HEALTH	5-Yr Plan	5-Yr Plan	5-Yr Plan	✓											
USFT	512307	Orthotist/Prosthetics	М	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	HEALTH	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	✓	5-Yr Plan	5-Yr Plan
USFT	512308	Physical Therapy/Therapist	P	179	122	124	148	79	42	HEALTH															
USFT	512310	Vocational Rehabilitation Counseling/Counselor	М	124	133	134	38	29	52	HEALTH															
USFT	512314	Rehabilitation Sciences (Suspended beginning Spring 2019)	R	Suspended	Suspended	Suspended				HEALTH															
USFT	512706	Medical Informatics <sup>1</sup>	М	200	203	184	62	85	81	HEALTH	*			*	*	*	*	*	*	*	*	*	*	*	*
USFT	513801	Registered Nursing/Registered Nurse <sup>1</sup>	В	1,542	1,497	1,432	507	556	496	HEALTH	*			*	✓	✓	*	*	*	*	*	*	*	*	*
USFT	513801	Registered Nursing/Registered Nurse	М	694	587	536	317	263	218	HEALTH	*			*	*	*	*	✓	✓	*	*	*	*	*	*
USFT	513804	Nurse Anesthesia (Transitioning to DNP)	М	37	80	118			31	HEALTH															
USFT	513808	Nursing Science	R	31	29	26	10	3	5	HEALTH															
USFT	513818	Nursing Practice	P	125	167	207	17	36	34	HEALTH											$\bigcirc$	$\checkmark$			
USFT	520101	Business/Commerce, General	В	1,192	790	738	218	213	201																
USFSM	520101	Business/Commerce, General	В	234	230	228	22	21	16																
USFT	520101	Business/Commerce, General	М	30	33	43	22	12	23																
USFT	520201	Business Administration and Management, General	В	685	561	343	93	84	104																
USFSP	520201	Business Administration and Management, General	В	377	433	441			50																
USFSM	520201	Business Administration and Management, General (FUSE) <sup>2</sup>	В	71	69	56	33	30	33																
USFT	520201	Business Administration and Management, General <sup>1</sup>	М	339	351	401	161	125	148		*			*	*	*	*	*	*	*	*	*	*	*	*
USFSP	520201	Business Administration and Management, General <sup>1</sup>	М	205	212	227	96	77	76			*		*	*	*	*	*	*	*	*	*	*	*	*
USFSM	520201	Business Administration and Management, General	М	61	79	80	16	30	36																
USFT	520201	Business Administration and Management, General	R	61	88	112	8	10	28																
USFT	520203	Logistics, Materials & Supply Chain Management	В	In development	In development	In development	In development	In development	In development	STEM	✓														
USFT	520203	Logistics, Materials & Supply Chain Management	М	In development	In development	In development	In development	In development	In development	STEM	✓														
USFT	520301	Accounting (FUSE)	В	706	793	811	199	219	235	GAP ANALYSIS															
USFSP	520301	Accounting (FUSE)	В	203	202	211	59	73	65	GAP ANALYSIS		*		*	*	*	*	*	*	*	*	*	*	*	*
USFSM	520301	Accounting (FUSE)	В	116	104	95	46	32	32	GAP ANALYSIS															
USFT	520301	Accounting	М	95	98	98	67	58	68	GAP ANALYSIS															
USFSP	520301	Accounting	М	26	37	50	1	10	23	GAP ANALYSIS															
USFSP	520601	Business Managerial Economics (FUSE)	В	21	18	27	13	16	11																
USFSP	520701	Entrepreneurship/Entrepreneurial Studies	В	37	37	39	18	15	16							✓							✓		
USFT	520701	Entrepreneurship/Entrepreneurial Studies	М	86	88	78	52	54	47																
USFT	520801	Finance, General (FUSE) <sup>2</sup>	В	761	955	1,077	262	320	344	GAP ANALYSIS															
USFSP	520801	Finance, General (FUSE) <sup>2</sup>	В	112	111	122	51	62	51	GAP ANALYSIS															
USFSM	520801	Finance, General (FUSE)	В	47	57	57	26	21	37	GAP ANALYSIS															
USFT	520801	Finance, General	М	88	102	111	43	57	75	GAP ANALYSIS															

<sup>&</sup>lt;sup>1</sup> Multiple programs of study, some available online.

#### USF Consolidation Academic Program Planning Data - DRAFT

Campus	CIP	CIP TITLE	REG LEVEL	2014-16 Enrollment Average	2015-17 Enrollment Average	2016-18 Enrollment Average	2015-16 Degrees Awarded	2016-17 Degrees Awarded	2017-18 Degrees Awarded	STRATEGIC EMPHASIS	Year 0 2019-20 USFT	Year 0 2019-20 USFSP	Year 0 2019-20 USFSM	Year 1 2020-21 USFT	Year 1 2020-21 USFSP	Year 1 2020-21 USFSM	Year 2 2021-22 USFT	Year 2 2021-22 USFSP	Year 2 2021-22 USFSM	Year 3 2022-23 USFT	Year 3 2022-23 USFSP	Year 3 2022-23 USFSM	Year 4 2023-24 USFT	Year 4 2023-24 USFSP	Year 4 2023-24 USFSM
USFT	520804	Financial Planning and Services	В	In development	In development	In development	In development	In development	In development		✓							✓	✓						
USFT	520804	Financial Planning and Services	М	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan		5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	<b>√</b>							✓	<b>√</b>
USFSM	520901	Hospitality Administration/Management, General (FUSE)	В	156	159	151	55	49	36						<b>√</b>		<b>√</b>								
USFSM	520901	Hospitality Administration/Management, General	М	27	23	18	10	15	5																
USFT	521101	International Business/Trade/Commerce	В	207	251	273	50	44	46	GLOBAL															
USFSP	521101	International Business/Trade/Commerce	В	18	21	30	9	13	3	GLOBAL															
USFT	521201	Management Information Systems, General (FUSE) <sup>2</sup>	В	320	389	445	115	131	146	STEM									✓						
USFSP	521201	Management Information Systems, General (FUSE)	В	57	60	62	23	31	23	STEM															
USFSM	521301	Management Science	В	In development	In development	In development	In development	In development	In development	STEM					✓	✓									
USFT	521301	Management Science	М	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	5-Yr Plan	STEM	5-Yr Plan	5-Yr Plan	5-Yr Plan	✓											
USFT	521401	Marketing/Marketing Management, General (FUSE) <sup>2</sup>	В	611	792	928	268	254	264																
USFSP	521401	Marketing/Marketing Management, General (FUSE)	В	96	102	121	55	48	55																
USFSM	521401	Marketing/Marketing Management, General (FUSE)	В	33	40	40	11	26	33																
USFT	521401	Marketing/Marketing Management, General	М	51	59	67	21	41	32																
USFT	521499	Marketing, Other (Advertising)	В	34	53	76	10	2	1																
USFSM	521701	Insurance (Risk Management)	В	New 2018	New 2018	4				GAP ANALYSIS					✓					✓					
USFT	540101	History, General	В	251	243	227	94	99	98																
USFSP	540101	History, General (FUSE)	В	70	64	68	30	15	22																
USFSM	540101	History, General (FUSE)	В	39	42	46	13	14	12																
USFT	540101	History, General	М	28	27	25	8	10	8																
USFT	540101	History, General	R	22	27	31	2	1	5																

<sup>&</sup>lt;sup>1</sup> Multiple programs of study, some available online.

<sup>&</sup>lt;sup>2</sup> Multiple programs of study, some available as FUSE programs.

#### The Florida College System Baccalaureate Programs as of January 2017

A	В	С	D	E	F	G	Н	l l	J	K	LL
						Program	2013-14	2014-15	2015-16	2016-17	% change
						Approval	Degrees	Degrees	Degrees	Degrees	4 years
1 CCNUM	College	Program Type	10 Digit CIP	6 Digit CIP	Program Title	Date	Awarded	Awarded	Awarded	Awarded	4 years
2 <b>23</b>	St. Petersburg College	BAS	1100302991	03.0299	Sustainability Management	5/15/07					-
3 <b>24</b>	Santa Fe College	BAS	1101101034	11.0103	Information Systems Technology	8/26/15			0	0	0%
4 23	St. Petersburg College	BAS	1101110991	11.1099	Technology Management	10/17/01	53	68	104	89	68%
5 14	State College of Florida, Manatee-Sarasota	BAS	1101110991	11.1099	Technology Management	11/15/11	4	12	13	21	425%
6 23	St. Petersburg College	BS	1101310011	13.1001	Exceptional Student Education	10/17/01					-
7 21	Polk State College	BS	1101312021	13.1201	Elementary Education	8/26/15				0	-
8 26	South Florida State College	BS	1101312021	13.1202	Elementary Education	1/21/14		0	6	11	-
9 23	St. Petersburg College	BS	1101312021	13.1202	Elementary Education	10/17/01	77	57	61	59	-23%
0 3	College of Central Florida	BS	1101312101	13.1210	Early Childhood Education, Pre-K through Grade 3	3/26/10	3	15	17	11	267%
1 21	Polk State College	BS	1101312101	13.1210	Early Childhood Education	8/26/15				0	-
							26	25	24	2.4	221
2 24	Santa Fe College	BS	1101312102	13.1210	Early Childhood Education, Birth through Age 4; non-certification	9/21/10	26	35	21	24	-8%
					, , , , , , , , , , , , , , , , , , , ,		_				
3 23	St. Petersburg College	BS	1101312101	13.1210	Prekindergarten/Primary Education with Infused ESOL and Reading	12/18/08	8	16	16	11	38%
4 14	State College of Florida, Manatee-Sarasota	BS	1101312102	13.1210	Early Childhood Education, Birth through Age 4	3/26/10	19	12	14	14	-26%
5 23	St. Petersburg College	BS	1101312102	13.1311	Secondary Mathematics Education	10/17/01	8	8	9	7	-13%
6 23	St. Petersburg College	BS	1101313111	13.1311	Middle Grades Mathematics Education	2/20/07	11	<u> </u>		,	-100%
7 23	St. Petersburg College	BS	1101313112	13.1316	Middle Grades Science Education	2/20/07	3	2	3	5	67%
8 23	St. Petersburg College	BS	1101313103	13.1322	Secondary Biology Education	10/17/01	1	1	0	3	200%
9 23	St. Petersburg College St. Petersburg College	BS	1101313221	13.1322	Educational Studies - non-certification	2/20/07	32	31	39	42	31%
0 14	State College of Florida, Manatee-Sarasota	BAS	1101505031	15.0503	Energy Technology Management	6/15/10	6	2	2	4	-33%
1 23	St. Petersburg College	BAS	1102203022	22.0302	Paralegal Studies	8/23/05	33	35	44	43	30%
2 23	St. Petersburg College St. Petersburg College	BS	1102203022	26.0101	Biology, General	2/18/08	37	34	45	46	24%
23 24	Santa Fe College	BAS	1102601011	26.1201	Industrial Biotechnology	4/16/13	0	0	45 1	5	
		BS		43.0104	Criminal Justice					_	- 0220/
4 21	Polk State College	BAS	1104301041 1104399991	43.0104		7/17/12	3	34	34	31	933%
25 23	St. Petersburg College				Public Safety Administration	7/24/03	76	74	75	73	-4%
6 14	State College of Florida, Manatee-Sarasota	BAS	1104399991	43.9999	Public Safety Administration/Homeland Security	3/26/10	23	23	15	15	-35%
27 23	St. Petersburg College	BS	1104404011	44.0401	Public Policy and Administration	2/18/08	15	26		29	93%
8 21	Polk State College	BS	1104901011	49.0101	Aerospace Sciences	9/17/13		0	0	8	-
9 24	Santa Fe College	BAS	1105006021	50.0602	Multimedia and Video Production Technology	3/18/14	0	0	0	7	-
0 23	St. Petersburg College	BAS	1105106021	51.0602	Dental Hygiene	3/20/03	52	42	37	41	-21%
1 24	Santa Fe College	BAS	1105107011	51.0701	Health Services Administration	1/21/09	71	67	54	72	1%
2 14	State College of Florida, Manatee-Sarasota	BAS	1105107011	51.0701	Health Services Administration	3/26/10	24	24	33	25	4%
3 <b>23</b>	St. Petersburg College	BAS	1105108081	51.0808	Veterinary Technology	1/23/04	22	15	23	19	-14%
4 24	Santa Fe College	BAS	1105110051	51.1005	Clinical Laboratory Science	1/21/09	8	11	8	12	50%
s <b>23</b>	St. Petersburg College	BAS	1105122111	51.2211	Health Services Administration	2/20/07	98	104	70	74	-24%
6 23	St. Petersburg College	BAS	1105123071	51.2307	Orthotics and Prosthetics	7/24/03	15	17	13	11	-27%
3	College of Central Florida	BS	1105138012	51.3801	Nursing	11/19/13	0	0	27	25	-
8 19	Pasco-Hernando State College	BS	1105138012	51.3801	Nursing	6/18/13		0	15	36	-
9 21	Polk State College	BS	1105138012	51.3801	Nursing	5/17/11	51	76	52	73	43%
0 24	Santa Fe College	BS	1105138012	51.3801	Nursing	10/18/11	18	27	53	67	272%
1 26	South Florida State College	BS	1105138012	51.3801	Nursing	1/21/14		0	15	4	
2 23	St. Petersburg College	BS	1105138012	51.3801	Nursing	10/17/01	288	323	359	274	-5%
<b>14</b>	State College of Florida, Manatee-Sarasota	BS	1105138012	51.3801	Nursing	3/17/09	59	113	153	162	175%
4 23	St. Petersburg College	BS	1105202011	52.0201	Business Administration	12/18/08	64	85	102	124	94%
ı5 <b>3</b>	College of Central Florida	BAS	1105202991	52.0299	Business and Organizational Management	3/26/10	97	111	174	169	74%
6 19	Pasco-Hernando State College	BAS	1105202991	52.0299	Supervision and Management	6/18/13		0	8	81	-
7 21	Polk State College	BAS	1105202991	52.0299	Supervision and Management	1/21/09	138	221	211	266	93%
8 24	Santa Fe College	BAS	1105202991	52.0299	Organizational Management	3/27/12	3	44	65	80	2567%
9 26	South Florida State College	BAS	1105202991	52.0299	Supervision and Management	9/20/11	0	28	39	22	-
0 23	St. Petersburg College	BAS	1105202991	52.0299	Management and Organizational Leadership	2/20/07	118	108	119	129	9%
1 24	Santa Fe College	BS	1105203011	52.0301	Accounting	2/16/17					-
52 23	St. Petersburg College	BAS	1105203011	52.1101	International Business	4/20/05	16	15	6	4	-75%
is 14	State College of Florida, Manatee-Sarasota	BAS	1105211011	52.1101	International Business and Trade	11/15/11	4	6	6	8	100%
54	State conege of Florida, Mariatee-Sarasota	5/13	1103211011	32.1101	The That I Dustiness and Trade	11/13/11	+	0	U		100/0
55 Note:	Of USF's 8 FUSE partners, only <i>Hillsborough Co</i>	mmunity College des	NOT have approx	and Bachologic di	agree programs		<del> </del>				+
	TOLOGIS O LOGE DALLIELS, UHIV <b>THISDUIUUAN CO</b>	minumity conege aces	inave appio	, cu patriciti 5 06	egice programs.	i .	i .	1		Ī	1

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ampus	College/Unit	Department	Faculty Rank	<b>Existing or New Position</b>						
ampa	Arts & Sciences	Sociology	Assistant Professor	Existing						
	Arts & Sciences	English	Associate Professor	Existing						
	Arts & Sciences	Communication	Assistant Prof	New						
	Arts & Sciences	Economics	Assistant Prof	Existing						
	Arts & Sciences	Geosciences	Assistant Prof	Existing						
	Arts & Sciences	Integrative Biology	Assistant Prof	Existing						
	Arts & Sciences	Integrative Biology	Assistant Prof	Existing						
	Arts & Sciences	Mathematics & Statistics	Assistant Prof	Existing						
	Arts & Sciences	Mathematics & Statistics	Assistant Prof	Existing						
	Arts & Sciences	Psychology	Assistant Prof	Existing						
	Arts & Sciences	Psychology	Assistant Prof	Existing						
	Arts & Sciences	School of Interdisciplinary Global Studies	Assistant Prof	Existing						
	Arts & Sciences	School of Public Affairs	Assistant Prof	Existing						
	Arts & Sciences	World Languages	Assistant Prof	Existing						
	Arts & Sciences	World Languages	Assistant Prof	Existing						
	Arts & Sciences	Psychology	Assistant/Associate Professor	Existing						
	Arts & Sciences	Cell, Micro & Molecular Bio	Full	New						
	Arts & Sciences	Cell, Micro & Molecular Bio	Full	New						
	Arts & Sciences	Cell, Micro & Molecular Bio	Instructor	Existing						
	Arts & Sciences	Communication	Instructor	Existing						
	Arts & Sciences	Psychology	Instructor	Existing						
	Arts & Sciences	Zimmerman School of Advertising & Mass Com	Open Rank	Existing						
	CBCS	Mental Health Law & Policy	Assist	New in Dept						
	CBCS	School of Social Work	Assist/Assoc/Full	Existing						
	CBCS	Criminology	Assistant	Existing						
	CBCS	School of Aging Studies	Assistant	New in Dept						
	CBCS	School of Social Work	Instructor	Existing						
	CBCS	Child and Family Studies	Instructor	New in Dept						
	CBCS	Communication Sciences & Disorders	Instructor	Existing						
	CBCS	Communication Sciences & Disorders	Instructor	Existing						
	CBCS	Communication Sciences & Disorders	Instructor	Existing						
	CBCS	School of Aging Studies	Instructor	Existing						
	CBCS	School of Social Work	Instructor	Existing						
	CBCS	School of Social Work	Instructor	Existing						
	CBCS	Mental Health Law & Policy	Instructor	New in Dept						
	CBCS	Communication Sciences & Disorders	Professor	Existing						
	College of Marine Science	55	9001-9003	Existing						
	College of Marine Science		9001-9003	Existing						
	College of The Arts	School of Music	NTE - Instructor I	Existing						
	College of The Arts	School of Music	NTE - Instructor I	Existing						
	College of The Arts	School of Music  School of Theatre & Dance	TE - Assistant Professor	Existing						

Campus	College/Unit	es in Fall 2019 (new faculty lines and continuide pepartment	Faculty Rank	Attachment  Existing or New Position
Campus	<b>.</b>	•	•	
	College of The Arts	School of Art & Art History	TE - Assistant Professor	Existing
	EDUCATION	EPPS	Assistant Professor	Existing
	EDUCATION	EPPS	Assistant Professor	Existing
	EDUCATION	LCACHE	Assistant Professor	Existing
	EDUCATION	T & L	Assistant Professor	Existing
	EDUCATION	T&L	Assistant Professor	Existing
	EDUCATION	T & L	Assistant Professor	Existing
	EDUCATION	EPPS	Assistant/Associate Professor	Existing
	EDUCATION	EPPS	Assistant/Associate Professor	Existing
	EDUCATION	EPPS	Instructor	Existing
	EDUCATION	T & L	Open Rank	Existing
	EDUCATION	LCACHE	Professor	Existing
	Engineering	Chemical & Biomolecular Eng	Assistant Professor	New
	Engineering	Medical Eng	Assistant Professor	New
	Engineering	Electrical Eng	Professor	Existing
	Engineering	Industrial & Mgmt Systems Eng	Professor	Existing
	Engineering	Mechanical Eng	Professor	New
	Engineering	Chemical & Biomolecular Eng	TBA	New
	Engineering	Civil & Environmental Eng	TBA	Existing
	Engineering	Computer Science & Eng	TBA	Existing
	Engineering	Electrical Eng	TBA	Existing
	Engineering	Mechanical Eng	TBA	Existing
	Engineering	Mechanical Eng	TBA	Existing
	Engineering	Computer Science & Eng	TBA	New
	Engineering	Dean's Office	TBA	New
	Muma Business	Marketing	Assistant Professor	New
	Muma Business	ISDS	Assistant Professor	Existing
	Muma Business	ISDS	Instructor I	Existing
	Muma Business	Marketing	Professor	New
	Muma Business	ISDS - Management	Professor	Existing
USFSP	STP College of Arts & Science	Chemistry	Instructor	New
	STP College of Arts & Science	English	Instructor	New
	STP College of Arts & Science	Mathematics	Instructor	Existing
	STP College of Education		Instructor	Existing
	STP Nelson Poynter Memorial Library		Assistant Librarian	Existing
	STP Kate Tiedemann College of Business	Marketing	Instructor I	Existing
	STP Kate Tiedemann College of Business	Entrepreneurship	Instructor I	Existing
USFSM	SM Liberal Arts & Social Sciences	Education	Instructor I	LAISTING
031 31VI	SM Business	Finance	Instructor I	
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Starts in January

# **Expanding Access to SUCCESS at USF**

Dr. Paul Dosal, Vice President - Student Affairs & Student Success, Tampa
Dr. Patti Helton, Regional Vice Chancellor - Student Affairs, USFSP
Dr. Brett Kemker, Regional Vice Chancellor, Academic and Student Affairs, USFSM

October 18, 2018



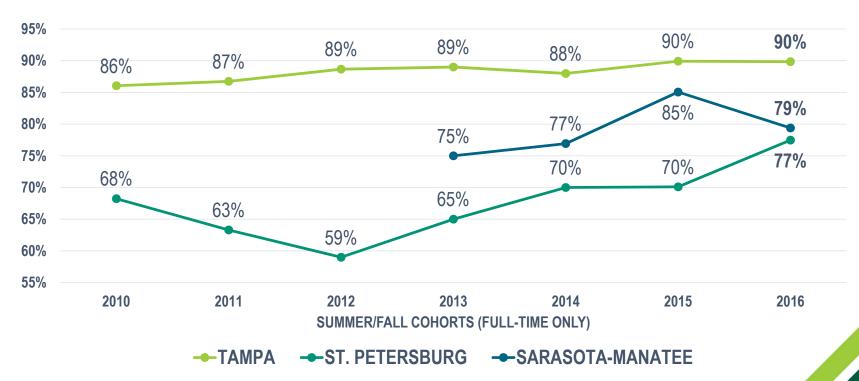
# **Snapshot of Three Campuses**

	TAMPA	ST. PETERSBURG	SARASOTA- MANATEE
Undergraduate Enrollment*	31,389	4,102	1,842
% Identified as Non-White	52.9%	38%	33%
% Pell	40%	41%	41%
% Residential	20%	15%	N.A.
Retention Rate (2016 cohort)	90%	77%	79%
4-Year Grad Rate (2013 cohort)	60%	30% 41% (swirl)	35% 46% (swirl)



# **FTIC Retention Rate**

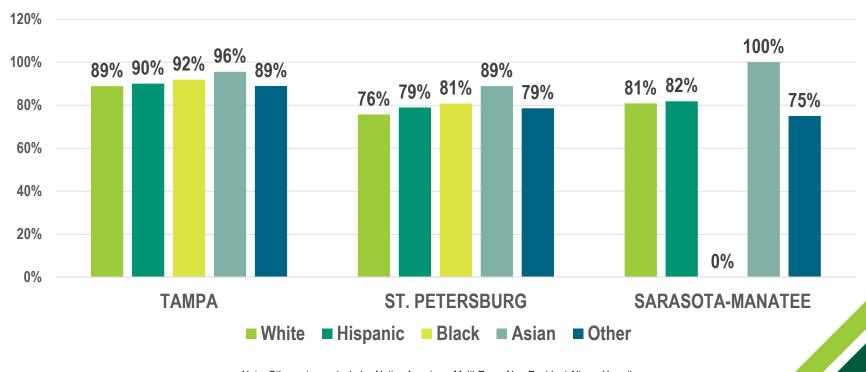
#### **By Campus**





# FTIC Retention Rate: Race & Ethnicity

By Campus, 2016-2017 Summer/Fall Cohort (Full-Time Only)

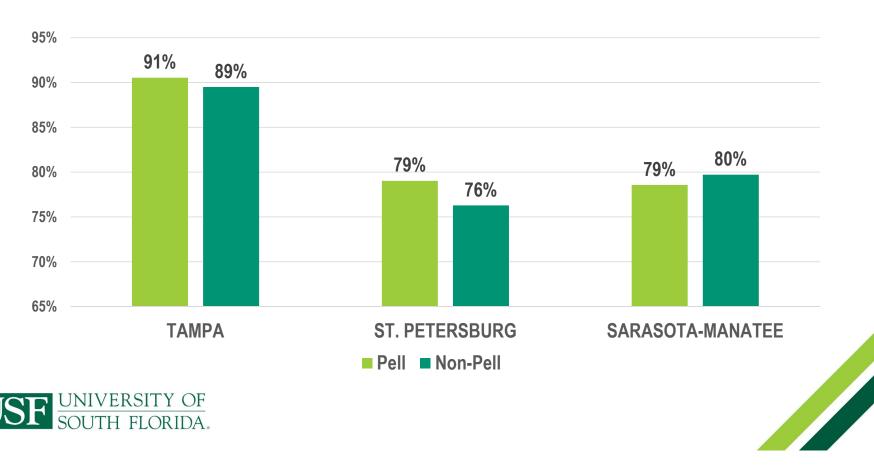




Note: Other category includes Native American, Multi-Race, Non-Resident Aliens, Hawaiian Native/Pacific Islander, Not-Reported

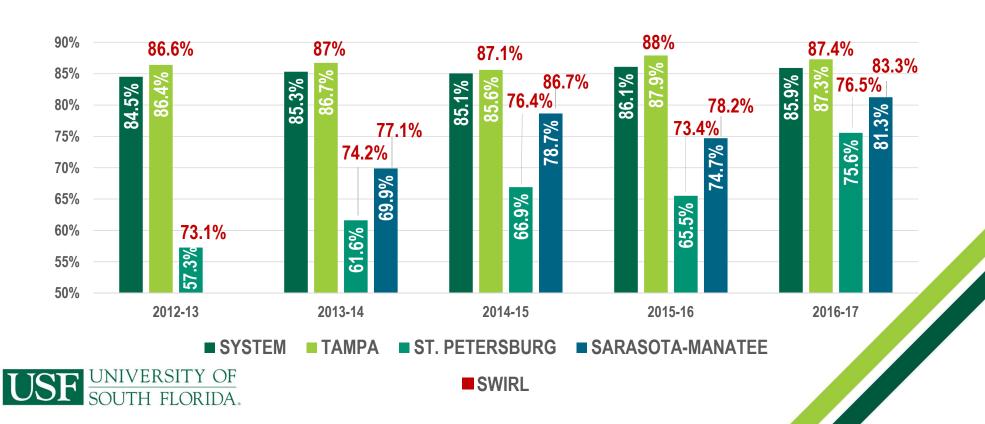
# FTIC Retention Rate: Pell vs. Non-Pell

By Campus, 2016-2017 (Full-Time Only)



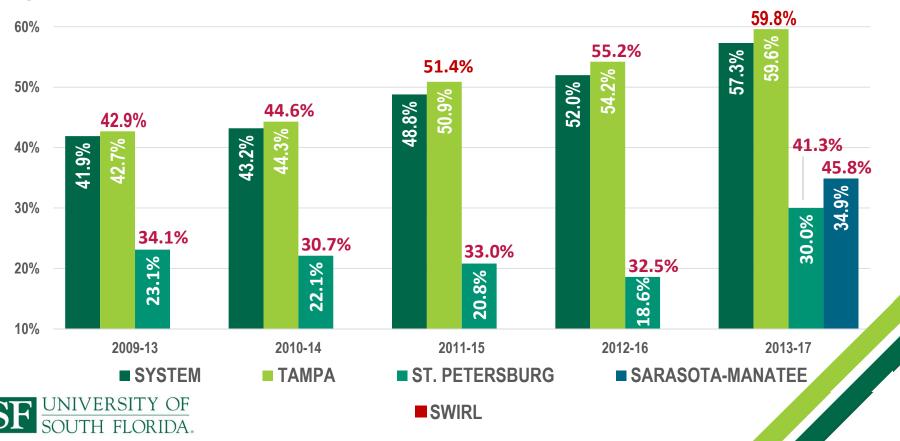
# **Academic Progress Rate**

By Campus, With Swirl



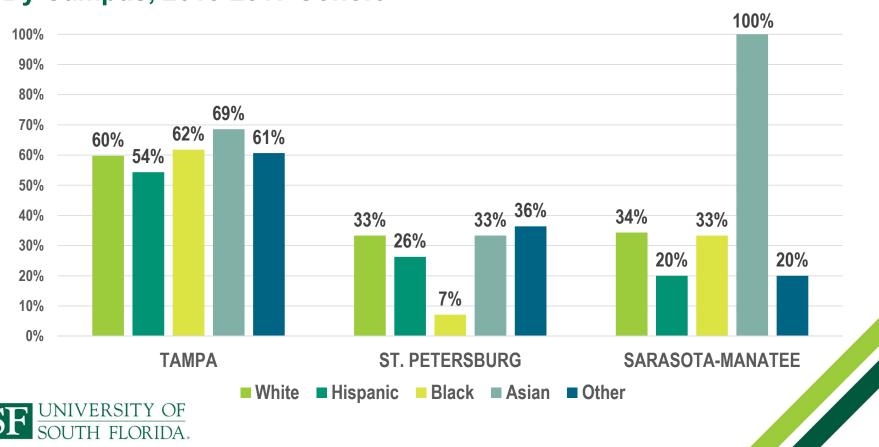
# **Four-Year Graduation Rate**

By Campus, With Swirl



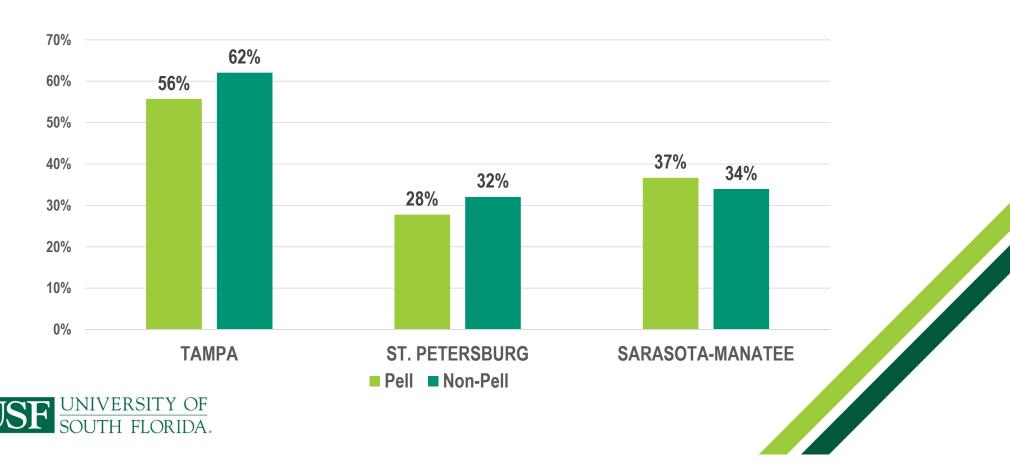
# Four-Year Graduation Rate: Race & Ethnicity

By Campus, 2013-2017 Cohort



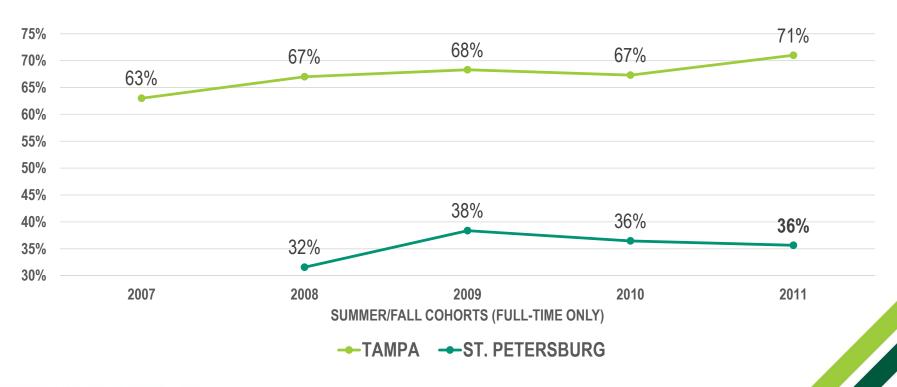
# Four-Year Graduation Rate: Pell vs. Non-Pell

**By Campus, 2013-2017 Cohort** 



# **Six-Year Graduation Rate**

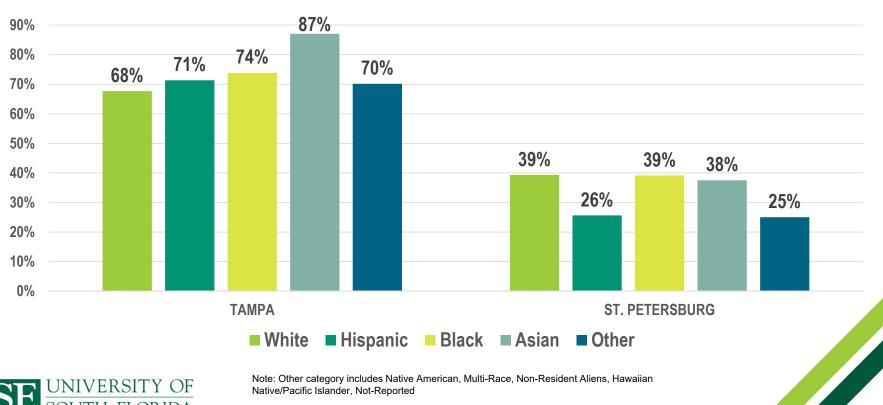
#### **By Campus**





# Six-Year Graduation Rate: Race & Ethnicity

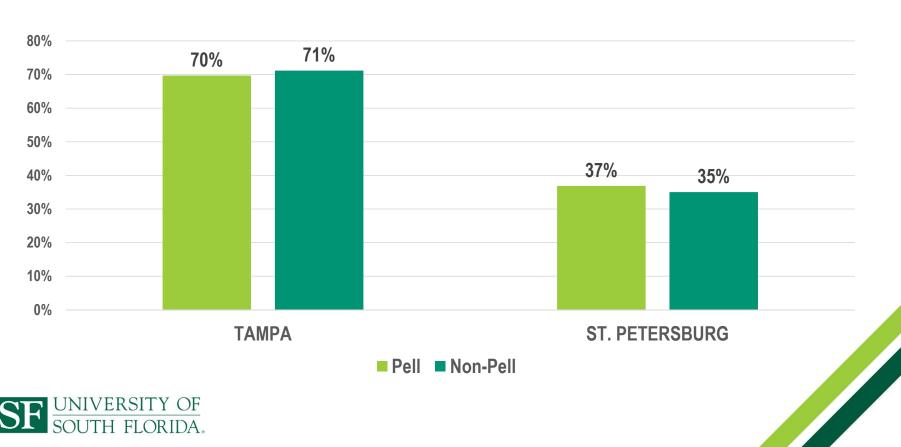
**By Campus, 2011-2017 Cohort** 





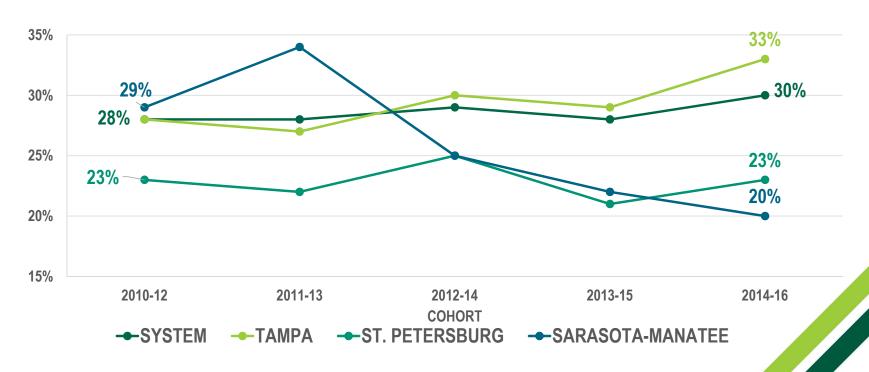
# Six-Year Graduation Rate: Pell vs. Non-Pell

**By Campus, 2011-2017 Cohort** 



### **Two-Year Graduation Rates: AA Transfers**

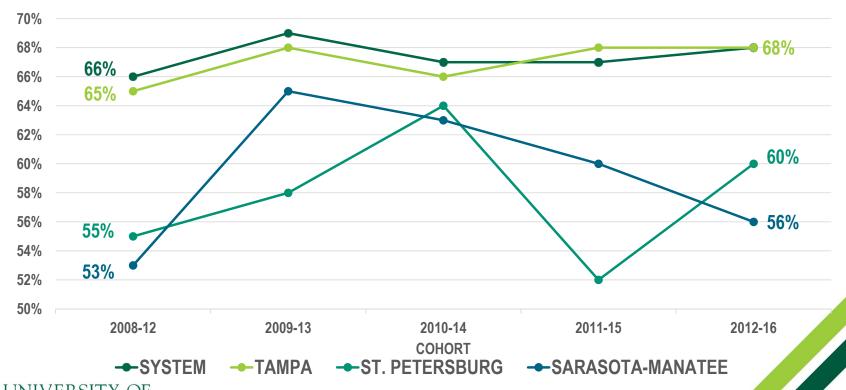
#### **From Florida College System**





## Four-Year Graduation Rates: AA Transfers

**From Florida College System** 





# Student Success Movement: Tampa

- Student Success Task Force Report (April 2010)
  - Institutionalize Student Success
  - Integrate student success into campus culture
  - Build institutional research capacity
- Student Success is everyone's responsibility.





# We believe ALL students CAN and WILL SUCCEED if given the opportunity to do so.

**Dr. Paul Dosal** 

Vice President – Student Affairs & Student Success



# **Campus Persistence Committees**

- Formed in: Tampa, Jan. 2016; USFSM, spring 2017; USFSP, 2017
- Cross functional teams that identifies and supports all at-risk students through timely and appropriate interventions
  - Academic Advocates (case managers)
  - Housing & Residential Education
  - Academic Foundations Instructors
  - Orientation Team Leaders
  - Career Counselors
- "Triage" lists of at-risk students
- Coordinates appropriate interventions



- Financial Aid
- Academic Advisors
  - Cashier's Office
  - Library
  - New Student Connections

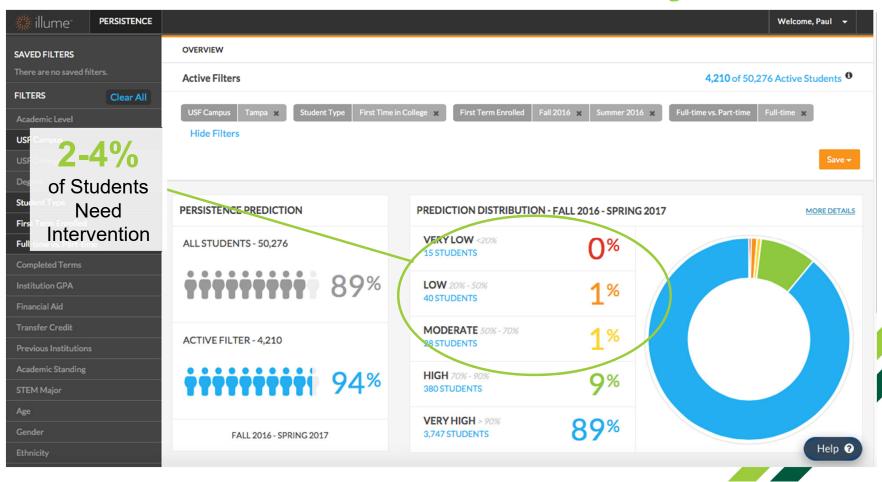
# **Actionable Data Insights**

 Miller/Herreid Persistence Model pre-matriculation model identifies at risk FTIC students

 Civitas Predictive analytics platform sorts students by risk factors using "live" data feed from Banner and Canvas



# **Civitas Illume Predictive Analytics**



# Right Support, Right Student, Right Time

- Identify at-risk students before problems occur
- Refer students to the appropriate expert
- Transform passive support services into active outreach
- Share data and reports to create 360 view of students





# **Emerging Case Management Approach**

#### **Civitas Prediction Distribution**

#### Triage by **Persistence Committee**



#### **Deliver Appropriate and Timely Support**

What is the likelihood that a student is likely to persist to the next semester?

Diagnose the "illness"; Who knows the student?

Who is in the best position to "treat" the student?

Low



#### **High-Touch Care**

- Urgent "cases" requiring immediate assistance
- Financial problems dominate
- Peer student outreach if possible
- Refer out if a health/wellness issue



#### **Coordinate Care**

- Advocates manage cases for students
- Refer "cases" thru Archivum Insights
- Care Team shares notes on interventions
- Students linked to their care team

**Enhance Quality** 

of Experience





#### **High-Tech Guidance**

- Use electronic tools to nudge and advise
- Automate reporting and communication



- Promote HIPs
- Engage the student



# **Elements in Place for System-Wide Student Success Movement**

- Coordinated enrollment planning & management
- Financial Aid managed centrally
- Persistence Committees in place at each institution
- System-wide predictive analytics platform
- Archivum Insights used for case management
- System-wide Course Scheduler
- Four-Year Graduation Rate plan



# **Consolidation of Student Success**

- Formation of new Student Success Committee
- Persistence Committees at Each Campus
- Implementation of coordinated Retention and Completion Efforts
  - Application of predictive models on all campus
  - Standardization of practices
  - Use of mini-grants to promote retention and graduation
  - Extension of Finish in Four initiative



