

The Florida Senate

Local Funding Initiative Request - Fiscal Year 2018-2019

1. Title of Project: <u>USF St. Petersburg STEM Programs</u>

Senate Sponsor: Jeff Brandes
 Date of Submission: 11/20/2017

4. Project/Program Description:

The requested funds allow USFSP to build innovative STEM (Science, Technology, Engineering and Mathematics) and Health related programs while adding core offerings to our academic base. There is high demand for these programs in our region and state. STEM and Health related degrees provide employment opportunities for our graduates and create natural linkages between education, STEM business communities, and the health care industries to create jobs and bring technology drivers to the Tampa Bay region. These funds allow USFSP to serve an additional 1,500 local students in STEM and Allied Health areas, or an additional 150 students (3 times the number now) in STEM disciplines per year. The majority of graduates would be students from the Tampa Bay region.

5. State Agency Contacted? Yes

- a. If yes, which state agency? Board of Governors
- b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested?

6. Amount of Non-recurring Requested for fiscal year 2018-19:

Amount Requested for Operations	Amount Requested for Fixed Capital Outlay	Total Amount of Requested State Funds
2,500,000		2,500,000

7. Type, amount and percent of matching funds available for this project for fiscal year 2018-19:

Туре	Amount	Percent
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	0	0.0%
Other	0	0.0%
TOTAL	0	0.0 %

8. Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds): 2,500,000

9. Previous Year Funding Details:

- a. Has funding been provided in a previous state budget for this activity? No
- b. In the previous 5 fiscal years, how many years was funding provided? (Optional)



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- c. What is the most recent fiscal year the project was funded?
- d. Were the funds provided in the most recent fiscal year subsequently vetoed?
- e. Complete the following Worksheet.

FY:	Input Prior FY Appropriation for this project for FY 2017-18 (If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)		
Column:	Α	В	С
Funds Description:	Prior Year Recurring Funds *	Prior Year Nonrecurring Funds *	Total Funds Appropriated (Column A + Column B)
Input Amounts:			

10. Is future-year funding likely to be requested?

Yes

a. If yes, indicate non-recurring amount per year.

\$2,500,000

11. Program Performance:

a. What is the specific purpose or goal that will be achieved by the funds requested?

Funds enable USFSP to expand STEM and health related programs offered to students and community residents. There is high demand for these academic programs from regional employers. Funding will boost STEM and allied health degree production, enhance employment opportunities for graduates, and strengthen linkages with the STEM business and health care communities to create jobs and bring high tech industry to the broader Tampa Bay region.

b. What are the activities and services that will be provided to meet the intended purpose of these funds?

USFSP will build new STEM and allied health degree programs providing students and residents of the St

Petersburg area with an opportunity to obtain certificates, minors, and majors in those disciplines. USFSP will
also expand programs in the Natural and Physical Sciences to support those programs. USFSP will propose badly
needed majors in STEM areas such as Chemistry, Computer Science/Intelligent Design, Information Technology,
Actuarial Science, Management Science and a Quantitative Interdisciplinary major in Mathematics/Statistics.
This will allow USFSP to graduate an additional 150 students (or 3 times the number now) in STEM disciplines
per year. This will help attract STEM related and health care industries to the Tampa Bay region, providing jobs
and increasing salaries for graduating students

c. How will the funds be expended?

Spending Category Description Amount



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Administrative Costs		
☐Executive Director/Project Head Salary and Benefits		
□Other Salary and Benefits		
□Expense/Equipment/Travel/Supplies/Other		
□Consultants/Contracted Services/Study		
Operational Costs		
☑Salary and Benefits	Faculty Positions	2,250,000
☑Expense/Equipment/Travel/Supplies/Other	Professional development support for faculty, supplies/equipment, other operating costs	250,000
□Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation		
□Construction/Renovation/Land/Planning Engineering		
TOTAL		2,500,000

d. What are the direct services to be provided to citizens by the appropriations project?

Residents will have the opportunity to obtain courses in STEM and health related areas as well as certificates, minors, and majors in those disciplines. This funding will allow USFSP to expand STEM programming in Mathematics/Statistics, Chemistry, Physics, and the Natural and Physical Sciences. It will also enable USFSP to propose majors in high demand STEM areas such as Allied Health, Chemistry, Computer Science/Intelligent Design, Information Technology, Actuarial Science and Mathematics/Statistics. The majority of graduates would be students from our region who are likely to remain here and contribute to local economic growth and innovation, meeting the needs of local employers.

e. Who is the target population served by this project? How many individuals are expected to be served?

Expanding STEM programming will benefit the USFSP student body as well as the workforce in the Tampa Bay area, throughout the State of Florida, and potentially nationwide. The project will at a minimum serve the USFSP student body of nearly 5,000 students (approximately 96% of whom are Florida residents) plus

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additional USF System students who take courses at USFSP. Increasing STEM programming at USFSP will allow us to accommodate an estimated additional 1,500 local students seeking STEM related programming.

f. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?

The expected benefits and measures of this project include improved student retention and graduation rates, increased wages of graduates, increased number of STEM degrees, and increased numbers of internships and job placements.

- g. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for in the contract?

 <u>Return funding to State</u>
- 12. The owner(s) of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owner(s) of the facility and the entity.

 _n/a
- 13. Requestor Contact Information:

a. Name: Helen Levine

b. Organization: University of South Florida St. Petersburg

c. Email: hlevine@usfsp.edud. Phone Number: (813)230-6017

14. Recipient Contact Information:

a. Organization: University of South Florida St. Petersburg

b. County: <u>Pinellas</u>c. Organization Type:

O For Profit

O Non Profit 501(c) (3)

O Non Profit 501(c) (4)

O Local Entity

University or College

O Other (Please specify)

d. Contact Name: Helen Levine

e. E-mail Address: hlevine@usfsp.edu f. Phone Number: (813)230-6017

15. If there is a registered lobbyist, fill out the lobbyist information below.

a. Name: Helen Levine

b. Firm: University of South Florida St. Petersburg

c. Email: hlevine@usfsp.edu
d. Phone Number: (813)230-6017