



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2022-2023

LFIR # 2167

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

Barry University, a majority-minority institution, houses a College of Nursing and Health Sciences (BU-CNHS) of approximately 1900 highly diverse students studying nursing and the healthcare professions. The BU-CNHS is home to the first National League for Nursing Center of Excellence in Florida. Faculty, in response to limited clinical education experiences and the need to expand access and enrollment, are increasing the use of virtual and simulation clinical experiences to help students develop clinical reasoning, inter-professionalism, and technical skills. The College seeks funding for technology to integrate and capture in real-time the simulation experiences, allowing for transmission to off-site locations in under-served areas around the state and multiple playbacks for student learning. In doing so, Barry University seeks to address the current critical shortage of nursing and health care workforce in the State of Florida.

5. State Agency to receive requested funds

State Agency contacted?

6. Amount of the Nonrecurring Request for Fiscal Year 2022-2023

Type of Funding	Amount
Operations	276,483
Fixed Capital Outlay	0
Total State Funds Requested	276,483

7. Total Project Cost for Fiscal Year 2022-2023 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	276,483	100%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	0	0%
Other	0	0%
Total Project Costs for Fiscal Year 2022-2023	276,483	100%

8. Has this project previously received state funding?

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		

9. Is future funding likely to be requested?

a. If yes, indicate nonrecurring amount per year.

b. Describe the source of funding that can be used in lieu of state funding.

10. Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic?



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Yes

If yes, indicate the amount of funds received and what the funds were used for.

The University received \$28,681,729 in federal assistance through the U.S. Department of Education - Coronavirus Aid, Relief, and Economic Security Act (CARES Act), Higher Education Emergency Relief Fund (HEERF). These funds have been used for student tuition relief, campus safety/operations measures, and additional instructional equipment for use during the pandemic.

11. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits	Project Head: John McFadden, PhD, Dean (\$196,484 base salary X 5% = \$9,824; standard fringe benefit rate is 27.9% of base = \$2741)	12,565
Other Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
Operational Costs: Other		
Salary and Benefits	1.0FTE start-up simulation technician @ 44,000 (\$44,000 annual base salary plus fringe @\$12,276)	56,276
Expense/Equipment/Travel/Supplies/Other	These funds will be used to purchase hardware, software integration and transmission/playback technology for high fidelity simulation.	207,642
Consultants/Contracted Services/Study		0
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering		0
Total State Funds Requested (must equal total from question #6)		276,483

12. Program Performance

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

This request will contribute to meeting the goals of increasing the number of Registered Nurses and Allied Healthcare Professionals for Florida by expanding access to clinical skill building opportunities through simulation. The funds will provide for the purchase of technology that integrates and captures simulation experiences in real-time, allowing for transmission to remote locations and multiple playbacks for student learning. Simulation provides a safe and non-threatening environment for students to learn and practice clinical interaction and skills.

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

The funds will be used to purchase hardware, software integration, and transmission/recording technology for mid- and high-fidelity simulation. The University has dedicated additional space to expand the health care simulation program; funding has been secured for the necessary high- and mid-fidelity simulators. Faculty will offer unique, real world learning opportunities focused on the integration of didactic course content with foundational and advanced clinical skills. The simulation experiences focus on improving patient safety, reducing medical errors and supporting positive patient outcomes.

c. What direct services will be provided to citizens by the appropriation project?

This initiative, by expanding access to simulation experiences, will facilitate the preparation of a healthcare workforce critical to the health and safety of Florida's citizens. In doing so, Barry University seeks to mitigate the current critical shortage of nursing and health care workforce in the State of Florida.

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



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This project indirectly serves the Florida communities in which BU-CNHS graduates practice. More than 80% of the graduates from the BU-CNHS clinical programs remain in their Florida home communities after graduation, including in designated Health Professional Shortage Areas (HPSAs). This project directly supports BU-CNHS students undertaking their principle coursework, as well as practicing Florida health care providers seeking advanced education. The BU-CNHS currently enrolls 1881 students. Upon graduation, these health care practitioners practice in clinical facilities in urban, rural and under-served areas of Florida, providing care to the state's uninsured, under-insured and disadvantaged citizens.

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

The expected outcomes of the Healthcare BEATS project are: 1) 100% of undergraduate nursing students (approximately 150/year) and physician assistant students (approximately 100/year) will participate in skill simulation prior to engaging in in-person clinical rotations; 2) An increase in usage of simulation by the BU-CNHS academic programs by 10 percent during the first year in the expanded space (by September 2023); 3) Simulation users will rate their experience with the simulation program highly at time of exit from the program. Both quantitative and qualitative data will be utilized to measure these outcomes.

f. 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 the contract?

Loss of funds

13. The owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.

Barry University is the owner of the facility. Any equipment and renovations funded through this initiative will remain under the direction of Barry University.



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14. Requestor Contact Information

a. First Name Last Name

b. Organization

c. E-mail Address

d. Phone Number Ext.

15. Recipient Contact Information

a. Organization

b. Municipality and County

c. Organization Type

- ☐ For Profit Entity
- ☒ Non Profit 501(c)(3)
- ☐ Non Profit 501(c)(4)
- ☐ Local Entity
- ☐ University or College
- ☐ Other (please specify)

d. First Name Last Name

e. E-mail Address

f. Phone Number

16. Lobbyist Contact Information

a. Name

b. Firm Name

c. E-mail Address

d. Phone Number