

***** IMPORTANT***** Required for ALL Projects in Bay, Franklin, Gulf and Wakulla Counties Hurricane Michael Application Addendum For ALL regular project applications not yet approved by the Triumph Gulf Coast Board in Bay, Franklin, Gulf and Wakulla counties: Please provide documentation of support or continued support for the proposal as a component of the county's post-Hurricane Michael recovery efforts made by the Board of County Commissioners (for each Hurricane Michael impacted county included in the project) on a date after October 10, 2018.

Triumph Gulf Coast, Inc. Trust Fund Application for Funds

Proposal Instructions: The Triumph Gulf Coast, Inc. Trust Fund Grant Application (this document) must be completed by the entity applying for the grant and signed, as applicable, by either the individual applying for funds, an individual authorized to bind the entity applying for funds, a chief elected official, the administrator for the governmental entity or their designee. Please read the Application carefully as some questions may require a separate narrative to be completed. In addition, please complete all Addendums that may be applicable to the proposed project or program.

Triumph Gulf Coast, Inc. will make awards from available funds to projects or programs that meet the priorities for economic recovery, diversification, and enhancement of the disproportionately affected counties. Triumph Gulf Coast, Inc. may make awards for:

- Ad valorem tax rate reduction within disproportionately affected counties;
- Local match requirements of s. 288.0655 for projects in the disproportionately affected counties;
- Public infrastructure projects for construction, expansion, or maintenance which are shown to enhance economic recovery, diversification, and enhancement of the disproportionately affected counties;
- Grants to local governments in the disproportionately affected counties to establish and maintain equipment and trained personnel for local action plans of response to respond to disasters, such as plans created for the Coastal Impacts Assistance Program;
- Grants to support programs that prepare students for future occupations and careers at K-20 institutions that have campuses in the disproportionately affected counties. Eligible programs include those that increase students' technology skills and knowledge; encourage industry certifications; provide rigorous, alternative pathways for students to meet high school graduation requirements; strengthen career readiness initiatives; fund high-demand programs of emphasis at the bachelor's and master's level designated by the Board of Governors; and, similar to or the same as talent retention programs created by the Chancellor of the State University System and the Commission of Education; encourage students with interest or aptitude for science, technology, engineering, mathematics, and medical disciplines to pursue postsecondary education at a state university or a Florida College System institution within the disproportionately affected counties;
- Grants to support programs that provide participants in the disproportionately affected counties with transferable, sustainable workforce skills that are not confined to a single employer; and
- Grants to the tourism entity created under s. 288.1226 for the purpose of advertising and promoting tourism and Fresh from Florida, and grants to promote workforce and infrastructure, on behalf of all of the disproportionately affected counties.

Pursuant to Florida Law, Triumph Gulf Coast, Inc. will provide priority consideration to Applications for projects or programs that:

- Generate maximum estimated economic benefits, based on tools and models not generally employed by economic input-output analyses, including cost-benefit, return-on-investment, or dynamic scoring techniques to determine how the long-term economic growth potential of the disproportionately affected counties may be enhanced by the investment.
- Increase household income in the disproportionately affected counties above national average household income.
- Leverage or further enhance key regional assets, including educational institutions, research facilities, and military bases.
- Partner with local governments to provide funds, infrastructure, land, or other assistance for the project.
- Benefit the environment, in addition to the economy.

- Provide outcome measures.
- Partner with K-20 educational institutions or school districts located within the disproportionately affected counties as of January 1, 2017.
- Are recommended by the board of county commissioners of the county in which the project or program will be located.
- Partner with convention and visitor bureaus, tourist development councils, or chambers of commerce located within the disproportionately affected counties.

Additionally, the Board of Triumph Gulf Coast, Inc. may provide discretionary priority to consideration of Applications for projects and programs that:

- Are considered transformational for the future of the Northwest Florida region.
 - May be consummated quickly and efficiently.
 - Promote net-new jobs in the private sector with an income above regional average household income.
 - Align with Northwest Florida FORWARD, the regional strategic initiative for Northwest Florida economic transformation.
 - Create net-new jobs in targeted industries to include: aerospace and defense, financial services/shared services, water transportation, artificial intelligence, cybersecurity, information technology, manufacturing, and robotics.
 - Promote industry cluster impact for unique targeted industries.
 - Create net-new jobs with wages above national average wage (*e.g.*, similar to EFI QTI program, measured on graduated scale).
 - Are located in Rural Area of Opportunity as defined by the State of Florida (DEO).
 - Provide a wider regional impact versus solely local impact.
 - Align with other similar programs across the regions for greater regional impact, and not be duplicative of other existing projects or programs.
 - Enhance research and innovative technologies in the region.
 - Enhance a targeted industry cluster or create a Center of Excellence unique to Northwest Florida.
 - Create a unique asset in the region that can be leveraged for regional growth of targeted industries.
-
- Demonstrate long-term financial sustainability following Triumph Gulf Coast, Inc. funding.
 - Leverage funding from other government and private entity sources.
 - Provide local investment and spending.
 - Are supported by more than one governmental entity and/or private sector companies, in particular proposed projects or programs supported by more than one county in the region.
 - Provide clear performance metrics over duration of project or program.
 - Include deliverables-based payment system dependent upon achievement of interim performance metrics.
 - Provide capacity building support for regional economic growth.
 - Are environmentally conscious and business focused.
 - Include Applicant and selected partners/vendors located in Northwest Florida.

Applications will be evaluated and scored based on compliance with the statutory requirements of the Triumph Gulf Coast legislation, including but not limited to the priorities identified therein and the geographic region served by the proposed project or program.

Applicant Information

Name of Entity/Organization: **Gulf Coast State College**

Background of Applicant Individual/Entity/Organization:

Established in 1957, GCSC has a long and proud history of serving the higher education needs for the citizens of Bay, Gulf, and Franklin Counties in the Florida Panhandle. GCSC is a member of the Florida College System and has four campus locations in Panama City, Port St. Joe, Southport, and Tyndall Air Force Base. With a collection of over 130 Associate of Arts or Associate of Science two-year degree programs, four Baccalaureate degree programs, and numerous certificate programs, GCSC provides the highest quality education with the lowest tuition and student debt rate in the 28 Florida State/College System. GCSC had over 6,000 students enrolled in 2021 with 31% at full-time status and 69% at part-time status. The college has a strong history of community partnerships that provide workforce education/development leading to improvements in graduate's quality of life, while at the same time enhancing economic development in the region.

Federal Employer Identification Number: **59-1208155**

Contact Information:

Primary Contact Information: **Dr. Keri Matheus**

Title: Chair, Nursing Division

Mailing Address: 5230 West Highway 98 Panama City Florida 32401

Phone: (850) 772-6695

Email: kmatheus@gulfcoast.edu

Website: www.gulfcoast.edu

Identify any co-applicants, partners, or other entities or organizations that will have a role in the proposed project or program and such partners proposed roles.

The proposed partners in the project are Ascension Sacred Heart Bay, HCA Florida Gulf Coast Hospital, Tallahassee Memorial Hospital (PCB), Encompass Health and Rehabilitation, Haney Technical Center, Florida State University- Panama City, Third Party Private Virtual Reality Company

(If additional space is needed, please attach a Word document with your entire answer.)

Total amount of funding requested from Triumph Gulf Coast:

\$32,307,048.00

Has the applicant in the past requested or applied for funds for all or part of the proposed project/program?

No

If yes, please provide detailed information concerning the prior request for funding, including:

- the date the request/application for funding was made;
- the source to which the request/application for funding was made,
- the results of the request/application for funding, and
- projected or realized results and/or outcomes from prior funding.

(If additional space is needed, please attach a Word document with your entire answer.)

Describe the financial status of the applicant and any co-applicants or partners:

Gulf Coast State College is a public institution of higher education with a sound history of financial operations and institution audits. See further application for details.

(If additional space is needed, please attach a Word document with your entire answer.)

In a separate attachment, please provide financial statements or information that details the financial status of the applicant and any co-applicants or partners.

Has the applicant or any co-applicants, partners or any associated or affiliated entities or individuals filed for bankruptcy in the last ten (10) years?

No

If yes, please identify the entity or individual that filed for bankruptcy and the date of filing.

(If additional space is needed, please attach a Word document with your entire answer.)

Eligibility

Pursuant to Section 288.8017, Triumph Gulf Coast, Inc. was created to make awards from available funds to projects or programs that meet the priorities for economic recovery, diversification, and enhancement of the disproportionately affected counties. The disproportionately affected counties are: Bay County, Escambia County, Franklin County, Gulf County, Okaloosa County, Santa Rosa County, Walton County, or Wakulla County. *See*, Section 288.08012.

1. From the choices below, please check the box that describes the purpose of the proposed project or program (check all that apply):

Ad valorem tax rate reduction within disproportionately affected counties;

- Local match requirements of s. 288.0655 for projects in the disproportionately affected counties;
- Public infrastructure projects for construction, expansion, or maintenance which are shown to enhance economic recovery, diversification, and enhancement of the disproportionately affected counties;
- Grants to local governments in the disproportionately affected counties to establish and maintain equipment and trained personnel for local action plans of response to respond to disasters, such as plans created for the Coastal Impacts Assistance Program;
- Grants to support programs that prepare students for future occupations and careers at K-20 institutions that have campuses in the disproportionately affected counties. Eligible programs include those that increase students' technology skills and knowledge; encourage industry certifications; provide rigorous, alternative pathways for students to meet high school graduation requirements; strengthen career readiness initiatives; fund high-demand programs of emphasis at the bachelor's and master's level designated by the Board of Governors; and, similar to or the same as talent retention programs created by the Chancellor of the State University System and the Commission of Education, encourage students with interest or aptitude for science, technology, engineering, mathematics, and medical disciplines to pursue postsecondary education at a state university or a Florida College System institution within the disproportionately affected counties;
- Grants to support programs that provide participants in the disproportionately affected counties with transferable, sustainable workforce skills that are not confined to a single employer; and
- Grants to the tourism entity created under s. 288.1226 for the purpose of advertising and promoting tourism and Fresh From Florida, and grants to promote workforce and infrastructure, on behalf of all of the disproportionately affected counties.

2. Provide the title and a detailed description of the proposed project or program, including the location of the proposed project or program, a detailed description of, and quantitative evidence demonstrating how the proposed project or program will promote economic recovery, diversification, and enhancement of the disproportionately affected counties, a proposed timeline for the proposed project or program, and the disproportionately affected counties that will be impacted by the proposed project or program.

See application description
(If additional space is needed, please attach a Word document with your entire answer.)

3. Explain how the proposed project or program is considered transformational and how it will affect the disproportionately affected counties in the next ten (10) years.

See application description
(If additional space is needed, please attach a Word document with your entire answer.)

4. Describe data or information available to demonstrate the viability of the proposed project or program.

See application description
(If additional space is needed, please attach a Word document with your entire answer.)

5. Describe how the impacts to the disproportionately affected counties will be measured long term.

See application description

(If additional space is needed, please attach a Word document with your entire answer.)

6. Describe how the proposed project or program is sustainable. (Note: Sustainable means how the proposed project or program will remain financially viable and continue to perform in the long-term after Triumph Gulf Coast, Inc. funding.)

See application description

(If additional space is needed, please attach a Word document with your entire answer.)

7. Describe how the deliverables for the proposed project or program will be measured.

See application description

(If additional space is needed, please attach a Word document with your entire answer.)

Priorities

1. Please check the box if the proposed project or program will meet any of the following priorities (check all that apply):

Generate maximum estimated economic benefits, based on tools and models not generally employed by economic input-output analyses, including cost-benefit, return-on-investment, or dynamic scoring techniques to determine how the long-term economic growth potential of the disproportionately affected counties may be enhanced by the investment.

Increase household income in the disproportionately affected counties above national average household income.

Leverage or further enhance key regional assets, including educational institutions, research facilities, and military bases.

Partner with local governments to provide funds, infrastructure, land, or other assistance for the project.

Benefit the environment, in addition to the economy.

Provide outcome measures.

Partner with K-20 educational institutions or school districts located within the disproportionately affected counties as of January 1, 2017.

Are recommended by the board of county commissioners of the county in which the project or program will be located.

Partner with convention and visitor bureaus, tourist development councils, or chambers of commerce located within the disproportionately affected counties.

2. Please explain how the proposed project meets the priorities identified above.

See application description

(If additional space is needed, please attach a Word document with your entire answer.)

3. Please explain how the proposed project or program meets the discretionary priorities identified by the Board.

See application description

(If additional space is needed, please attach a Word document with your entire answer.)

4. In which of the eight disproportionately affected county/counties is the proposed project or program located?
(Circle all that apply)

Escambia Santa Rosa Okaloosa Walton **Bay Gulf Franklin** Wakulla

5. Was this proposed project or program on a list of proposed projects and programs submitted to Triumph Gulf Coast, Inc., by one (or more) of the eight disproportionately affected Counties as a project and program located within its county?

Yes

If yes, list all Counties that apply: **Bay, Gulf, Franklin**

6. Does the Board of County Commissioners for each County listed in response to question 5, above, recommend this project or program to Triumph?

Yes

**Please attach proof of recommendation(s) from each County identified.

Approvals and Authority

1. If the Applicant is awarded grant funds based on this proposal, what approvals must be obtained before Applicant can execute an agreement with Triumph Gulf Coast, Inc.?

Gulf Coast State College Board of Trustees

(If additional space is needed, please attach a Word document with your entire answer.)

2. If approval of a board, commission, council or other group is needed prior to execution of an agreement between the entity and Triumph Gulf Coast:

- A. Provide the schedule of upcoming meetings for the group for a period of at least six months.
- B. State whether that group can hold special meetings, and if so, upon how many days' notice.

The GCSC Board of Trustees holds monthly meetings and can hold special sessions when and if needed.

(If additional space is needed, please attach a Word document with your entire answer.)

3. Describe the timeline for the proposed project or program if an award of funding is approved, including milestones that will be achieved following an award through completion of the proposed project or program.

See application

(If additional space is needed, please attach a Word document with your entire answer.)

4. Attach evidence that the undersigned has all necessary authority to execute this proposal on behalf of the entity applying for funding. This evidence may take a variety of forms, including but not limited to: a delegation of authority, citation to relevant laws or codes, policy documents, etc. In addition, please attach any support letters from partners.

Funding and Budget:

Pursuant to Section 288.8017, awards may not be used to finance 100 percent of any project or program. An awardee may not receive all of the funds available in any given year.

1. Identify the amount of funding sought from Triumph Gulf Coast, Inc. and the time period over which funding is requested.

Gulf Coast State College is requesting \$32,307,048.00 over the 10-year time frame of the project.

(If additional space is needed, please attach a Word document with your entire answer.)

2. What percentage of total program or project costs does the requested award from Triumph Gulf Coast, Inc. represent? (Please note that an award of funding will be for a defined monetary amount and will not be based on percentage of projected project costs.)

The total value of the grant is \$63,356,315.00, with Triumph Gulf Coast, Inc., providing \$32,307,048.00 or 50.99%, and Gulf Coast State College responsible for \$31,049,267.00 or 49.01%

3. Please describe the types and number of jobs expected from the proposed project or program and the expected average wage.

The proposed project is expected to produce 5,415 program completers with approximately 3518 new licensures, degree advancements, and certifications would be added across all disciplines in 10 years obtaining new licensures/specialty certification/degree advancements with an average expected yearly salary of \$55,000-\$78,330.

(If additional space is needed, please attach a Word document with your entire answer.)

4. Does the potential award supplement but not supplant existing funding sources? If yes, describe how the potential award supplements existing funding sources.

Yes, See application

(If additional space is needed, please attach a Word document with your entire answer.)

5. Please provide a Project/Program Budget. Include all applicable costs and other funding sources available to support the proposal.

Project/Program Costs:

Example Costs (Note: Not exhaustive list of possible Cost categories.)

The following table represents a breakdown of the requested budget over 10 years:

Additional faculty/staff:	\$ 9,309,648
Simulation Equipment/Virtual Reality lab/Supplies:	\$ 4,400,000
Facility Renovations:	\$ 16,300,000
Professional Development:	\$ 25,000
Contractual Services:	\$ 50,000
Tuition Waivers for Technology Resource (10yrs.)	\$ 2,222,400
Total:	\$ 32,307,048

The total value of the grant is \$63,356,315.00, with Triumph Gulf Coast, Inc., providing \$32,307,048.00 or 50.99%, and Gulf Coast State College responsible for \$31,049,267.00 or 49.01%

A. Other Project Funding Sources:

Example Funding Sources (Note: Not an exhaustive list of possible Funding Sources.)

City/County	\$ 0
Private Sources	\$ 2,371,033
Other (e.g., grants, etc.)	\$ 1,500,000
Total Other Funding	\$ 27,178,234

Total Amount Requested: \$32,307,048.00

Note: The total amount requested must equal the difference between the costs in 3A. and the other project funding sources in 3.B.

B. Provide a detailed budget narrative, including the timing and steps necessary to obtain the funding and any other pertinent budget-related information.

Anticipated Match: \$31,049,267 (As detailed below)

- A. \$1.92 million, which represents approximately 8% of the new \$24 million STEM building. This 8% valuation represents the portions of the new science facility specifically enlarged to accommodate the substantially increased number of anatomy and physiology (A&P) courses required by the additional nursing and other health sciences student enrollments this grant will support.
- B. \$6.5 million, which includes \$5 million in Public Education Capital Outlay (PECO), already awarded by the Florida Legislature in support of the remodeling of the existing Asbell Business Building into a nursing and related allied health high fidelity simulation facility. In addition, the college anticipates being awarded \$1.5 million in a nursing-related construction completion grant by the U.S. Department of Commerce.
- C. \$3.3 million, which includes \$800 thousand awarded by the Florida Legislature in specific support of the expansion of nursing at Gulf Coast State College. The award was based on the

college's past performance, and is anticipated to be a recurring appropriation for at least several years, though only the first-year portion is included at this time. In addition, the college anticipates receiving donations - specifically related to enrollment growth in nursing and other health sciences programs - from local health care agencies, foundations, and other philanthropic individuals, in the amount of \$2.5 million. Matching funds for these nursing-related donations are currently available from the Florida Legislature, but because specific requirements are not yet available, any awarded match ultimately received is not yet included in this proposal.

- D. \$7.0 million, which is a conservative estimate of the additional tuition and fees that will be collected from the additional new students over the 10-year life of the grant.
- E. \$8.99 million, which represents the in-kind value of support from the college specifically for the expanded nursing and health sciences programs in additional faculty salaries, clerical support, equipment and facility repair and replacement, extensive IT services support, extensive testing services support, specialized recruiters and advisors, and the like over the 10-year life of the grant.
- F. \$371,033 which represents the in-kind match from a 2-year square footage usage value from Ascension Sacred Heart Bay in Panama City. Ascension Sacred Heart Bay will allow the nursing programs to utilize approximately 6,560 square feet on an acute care unit to conduct simulation training during the 2-year period the Asbell Business Building is being renovated. This use to the GCSC Nursing Programs comes as an in-kind match/donation from our supportive community healthcare partner.
- G. \$422,000 which represents dedicated recurring/endowed scholarships with are donated to Gulf Coast State College to specifically fund Nursing student education.
- H. \$2 million, which is a donation from a community partner healthcare facility and Advisory Board member with the GCSC Nursing Division to contribute to SIM Center renovation.

(If additional space is needed, please attach a Word document with your entire answer.)

Applicant understands that the Triumph Gulf Coast, Inc. statute requires that the award contract must include provisions requiring a performance report on the contracted activities, must account for the proper use of funds provided under the contract, and must include provisions for recovery of awards in the event the award was based upon fraudulent information or the awardee is not meeting the performance requirements of the award.

Yes

Applicant understands that awardees must regularly report to Triumph Gulf Coast, Inc. the expenditure of funds and the status of the project or program on a schedule determined by Triumph Gulf Coast, Inc.

Yes

Applicant acknowledges that Applicant and any co-Applicants will make books and records and other financial data available to Triumph Gulf Coast, Inc. as necessary to measure and confirm performance metrics and deliverables.

Yes

Applicant acknowledges that Triumph Gulf Coast, Inc. reserves the right to request additional information from Applicant concerning the proposed project or program.

Yes

ADDENDUM FOR INFRASTRUCTURE PROPOSALS:

1. Program Requirements

A. Is the infrastructure owned by the public?

Yes No

B. Is the infrastructure for public use or does it predominately benefit the public?

Yes No

C. Will the public infrastructure improvements be for the exclusive benefit of any single company, corporation or business entity?

Yes No

D. Provide a detailed explanation of how the public infrastructure improvements will connect to a broader economic development vision for the community and benefit additional current and future businesses.

(If additional space is needed, please attach a Word document with your entire answer.)

Provide a detailed description of, and quantitative evidence demonstrating how the proposed public infrastructure project will promote:

- Economic Recovery,
- Economic Diversification,
- Enhancement of the disproportionately affected counties,
- Enhancement of a Targeted Industry.

(If additional space is needed, please attach a Word document with your entire answer.)

2. Additional Information

A. Is this project an expansion of existing infrastructure project?

Yes No

B. Provide the proposed beginning commencement date and number of days required to complete construction of the infrastructure project.

(If additional space is needed, please attach a Word document with your entire answer.)

C. What is the location of the public infrastructure? (Provide the road number, if applicable.)

(If additional space is needed, please attach a Word document with your entire answer.)

D. Who is responsible for maintenance and upkeep? (Indicate if more than one are applicable.)

(If additional space is needed, please attach a Word document with your entire answer.)

E. What permits are necessary for the infrastructure project?

(If additional space is needed, please attach a Word document with your entire answer.)

Detail whether required permits have been secured, and if not, detail the timeline for securing these permits. Additionally, if any required permits are local permits, will these permits be prioritized?

(If additional space is needed, please attach a Word document with your entire answer.)

F. What is the future land use and zoning designation on the proposed site of the infrastructure improvement, and will the improvements conform to those uses?

(If additional space is needed, please attach a Word document with your entire answer.)

G. Will an amendment to the local comprehensive plan or a development order be required on the site of the proposed project or on adjacent property to accommodate the infrastructure and potential current or future job creation opportunities? If yes, please detail the timeline

Yes **No**

(If additional space is needed, please attach a Word document with your entire answer.)

H. Does this project have a local match amount? If yes, please describe the entity providing the match and the amount.

Yes, No **Gulf Coast State College**

(If additional space is needed, please attach a Word document with your entire answer.)

I. Provide any additional information or attachments to be considered for this proposal.

(If additional space is needed, please attach a Word document with your entire answer.)

ADDENDUM FOR WORKFORCE TRAINING PROPOSALS

1. Program Requirements

A. Will this proposal support programs that prepare students for future occupations and careers at K-20 institutions that have campuses in the disproportionately affected counties? If yes, please identify where the campuses are located and provide details on how the proposed programs will prepare students for future occupations and at which K-20 institutions that programs will be provided.

Yes, See application description

(If additional space is needed, please attach a Word document with your entire answer.)

B. Will the proposed program (check all that apply)?

Increase students' technology skills and knowledge

Encourage industry certifications

Provide rigorous, alternative pathways for students to meet high school graduation requirements

Strengthen career readiness initiatives

Fund high-demand programs of emphasis at the bachelor's and master's level designated by the Board of Governors

Encourage students with interest or aptitude for science, technology, engineering, mathematics, and medical disciplines to pursue postsecondary education at a state university or a Florida College System institution within the disproportionately affected counties (similar to or the same as talent retention programs created by the Chancellor of the State University System and the Commission on Education)

For each item checked above, describe how the proposed program will achieve these goals

See application description

(If additional space is needed, please attach a Word document with your entire answer.)

C. Will this proposal provide participants in the disproportionately affected counties with transferable, sustainable workforce skills but not confined to a single employer? If yes, please provide details.

Yes, See application

(If additional space is needed, please attach a Word document with your entire answer.)

D. Identify the disproportionately affected counties where the proposed programs will operate or provide participants with workforce skills.

Bay, Gulf, and Franklin Counties

(If additional space is needed, please attach a Word document with your entire answer.)

- I. Provide a detailed description of, and quantitative evidence demonstrating how the proposed project or program will promote:
- Economic Recovery,
 - Economic Diversification,
 - Enhancement of the disproportionately affected counties,
 - Enhancement of a Targeted Industry.

(If additional space is needed, please attach a Word document with your entire answer.)

2. Additional Information

A. Is this an expansion of an existing training program? If yes, describe how the proposed program will enhance or improve the existing program and how the proposal program will supplement but not supplant existing funding sources.

Yes, See application

(If additional space is needed, please attach a Word document with your entire answer.)

B. Indicate how the training will be delivered (*e.g.*, classroom-based, computer based, other).

If in-person, identify the location(s) (*e.g.*, city, campus, etc.) where the training will be available.

If computer-based, identify the targeted location(s) (*e.g.*, city, county) where the training will be available.

See application

(If additional space is needed, please attach a Word document with your entire answer.)

C. Identify the number of anticipated enrolled students and completers.

The projected number of new students enrolling in all programs would be 5,744 students with 5,415 completers with approximately 3518 new licensures, degree advancements, and certifications.

(If additional space is needed, please attach a Word document with your entire answer.)

D. Indicate the length of the program (*e.g.*, quarters, semesters, weeks, months, etc.) including anticipated beginning and ending dates.

See application

(If additional space is needed, please attach a Word document with your entire answer.)

E. Describe the plan to support the sustainability of the proposed program.

See application description

(If additional space is needed, please attach a Word document with your entire answer.)

F. Identify any certifications, degrees, etc. that will result from the completion of the program.

See application description

(If additional space is needed, please attach a Word document with your entire answer.)

G. Does this project have a local match amount? If yes, please describe the entity providing the match and the amount.

Yes

The match provided by Gulf Coast State College is \$31,049,267.00 or 49.01% of the total funding.

(If additional space is needed, please attach a Word document with your entire answer.)

H. Provide any additional information or attachments to be considered for this proposal.

See application description

(If additional space is needed, please attach a Word document with your entire answer.)

ADDENDUM FOR AD VALOREM TAX RATE REDUCTION:

1. Program Requirements

A. Describe the property or transaction that will be supported by the ad valorem tax rate reduction.

(If additional space is needed, please attach a Word document with your entire answer.)

B. Provide a detailed explanation of how the ad valorem tax rate reduction will connect to a broader economic recovery, diversification, enhancement of the disproportionately affected counties and/or enhancement of a targeted industry.

(If additional space is needed, please attach a Word document with your entire answer.)

- B. Provide a detailed description of the quantitative evidence demonstrating how the proposed ad valorem tax reduction will promote:
- Economic Recovery,
 - Economic Diversification,
 - Enhancement of the disproportionately affected counties,
 - Enhancement of a Targeted Industry.

(If additional space is needed, please attach a Word document with your entire answer.)

2. Additional Information

- A. What is the location of the property or transaction that will be supported by the ad valorem tax rate reduction?

(If additional space is needed, please attach a Word document with your entire answer.)

- B. Detail the current status of the property or transaction that will be supported by the ad valorem tax rate reduction and provide a detailed description of when and how the ad valorem tax rate reduction will be implemented.

(If additional space is needed, please attach a Word document with your entire answer.)

- C. Does this proposed project have a local match amount? If yes, please describe the entity providing the match and the amount.

Yes, No Gulf Coast State College

(If additional space is needed, please attach a Word document with your entire answer.)

- D. Provide any additional information or attachments to be considered for this proposal.

(If additional space is needed, please attach a Word document with your entire answer.)

ADDENDUM FOR LOCAL MATCH REQUIREMENTS OF SECTION 288.0655, FLORIDA STATUTES

1. Program Requirements

- A. Describe the local match requirements of Section 288.0655 and the underlying project, program or transaction that will be funded by the proposed award.

(If additional space is needed, please attach a Word document with your entire answer.)

B. Provide a detailed explanation of how the local match requirements and the underlying project or program will connect to a broader economic recovery, diversification, enhancement of the disproportionately affected counties and/or enhancement of a targeted industry.

(If additional space is needed, please attach a Word document with your entire answer.)

C. Provide a detailed description of, and quantitative evidence demonstrating how the proposed local match requirements will promote:

- Economic Recovery,
- Economic Diversification,
- Enhancement of the disproportionately affected counties,
- Enhancement of a Targeted Industry.

(If additional space is needed, please attach a Word document with your entire answer.)

2. Additional Information

A. What is the location of the property or transaction that will be supported by the local match requirements?

(If additional space is needed, please attach a Word document with your entire answer.)

B. Detail the current status of the property or transaction that will be supported by the local match requirement and provide a detailed description of when and how the local match requirement will be implemented.

(If additional space is needed, please attach a Word document with your entire answer.)

C. Provide any additional information or attachments to be considered for this proposal.

(If additional space is needed, please attach a Word document with your entire answer.)

ADDENDUM FOR LOCAL ACTION PLAN

1. Program Requirements

A. Describe how the proposed award will establish and maintain equipment and trained personnel for local action plans of response to respond to disasters.

B. Describe the type and amount of equipment and trained personnel that will be established or maintained by the proposed award.

C. Identify the specific local action plans (*e.g.*, Coastal Impacts Assistance Program) that will benefit from the proposed award.

D. Provide a detailed explanation of how the proposed award will connect to a broader economic recovery, diversification, enhancement of the disproportionately affected counties and/or enhancement of a targeted industry.

(If additional space is needed, please attach a Word document with your entire answer.)

D. Provide a detailed description of the quantitative evidence demonstrating how the proposed will promote:

- Economic Recovery,
- Economic Diversification,
- Enhancement of the disproportionately affected counties,
- Enhancement of a Targeted Industry.

(If additional space is needed, please attach a Word document with your entire answer.)

2. Additional Information

A. What is the location of the local action program that will be supported by the proposed award?

(If additional space is needed, please attach a Word document with your entire answer.)

B. Detail the current status of the local action plans (*e.g.*, new plans, existing plans, etc.) that will be supported by the proposed award and provide a detailed description of when and how the proposed award will be implemented.

(If additional space is needed, please attach a Word document with your entire answer.)

C. Provide any additional information or attachments to be considered for this proposal.

(If additional space is needed, please attach a Word document with your entire answer.)

ADDENDUM FOR ADVERTISING/PROMOTION

1. Program Requirements

A. Is the applicant a tourism entity created under s. 288.1226, Florida Statutes?

Yes No

B. Does the applicant advertise and promote tourism and Fresh from Florida? If yes, provide details on how it advertises and promotes tourism and Fresh from Florida.

Yes No

(If additional space is needed, please attach a Word document with your entire answer.)

C. Does the proposed award promote workforce and infrastructure on behalf of the disproportionately affected counties? If yes, describe how workforce and infrastructure is promoted on behalf of the disproportionately affected counties.

Yes No

(If additional space is needed, please attach a Word document with your entire answer.)

D. Provide a detailed explanation of how the proposed award will connect to a broader economic recovery, diversification, enhancement of the disproportionately affected counties and/or enhancement of a targeted industry.

(If additional space is needed, please attach a Word document with your entire answer.)

- E. Provide a detailed description of the quantitative evidence demonstrating how the proposed will promote:
- Economic Recovery,
 - Economic Diversification,
 - Enhancement of the disproportionately affected counties,
 - Enhancement of a Targeted Industry.

(If additional space is needed, please attach a Word document with your entire answer.)

2. Additional Information

A. Describe the advertising and promotion mediums and locations where the advertising and promotion will occur.

(If additional space is needed, please attach a Word document with your entire answer.)

B. Detail the current status of the advertising and promotion (*e.g.*, new plans, existing plans, etc.) that will be supported by the proposed award and provide a detailed description of when and how the proposed award will be implemented.

(If additional space is needed, please attach a Word document with your entire answer.)

C. Provide any additional information or attachments to be considered for this proposal.

(If additional space is needed, please attach a Word document with your entire answer.)

I, the undersigned, do hereby certify that I have express authority to sign this proposal on my behalf or on behalf of the above-described entity, organization, or governmental entity:

Name of Applicant: **Gulf Coast State College**

Name and Title of Authorized Representative: **Mr. Glen McDonald, President**

Representative Signature:

Date:

Applicant Information:

Gulf Coast State College (GCSC)

Background of Applicant: Established in 1957, GCSC has a long and proud history of serving the higher education needs for the citizens of Bay, Gulf, and Franklin Counties in the Florida Panhandle. GCSC is a member of the Florida College System and has four campus locations in Panama City, Port St. Joe, Southport, and Tyndall Air Force Base. With a collection of over 130 Associate of Arts or Associate of Science two-year degree programs, four Baccalaureate degree programs, and numerous certificate programs, GCSC provides the highest quality education with the lowest tuition and student debt rate in the 28 Florida State/College System. GCSC had 6,000 students enrolled in 2021 with 31% at full-time status and 69% at part-time status. The college has a strong history of community partnerships that provide workforce education/development leading to improvements in graduate's quality of life, while at the same time enhancing economic development in the region.

Eligibility:

Due to the emergent need for skilled nurses in the service area, Gulf Coast State College is requesting grant funding to establish an Inter-Professional Education Simulation Training Center (SIM Center). Historically, clinical placement availability is a significant expansion barrier for Nursing and Health Science programs. The SIM Center will facilitate training for a greater numbers of healthcare professionals more effectively and efficiently by growing clinical placement capabilities. Construction of a large retirement community in Panama City Beach, with over 170,000 permitted homes in a single development, indicates the population of Bay County will grow exponentially over the next several decades. As with any aging population, the medical needs and services required to care for that population must also grow exponentially. A new 500 bed hospital facility with 320,000 square feet and a level II Trauma Center is planned to open with the first 100-200 beds being available in 2027. With this new facility under construction and while concurrently working to meet workforce requirements of existing community healthcare partners necessitates educating a larger number of skilled nurses due to this undeniable community need. To further amplify area needs, an estimated 40% of the current nursing workforce will reach retirement age over the next decade and a shortage of 59,100 nurses by 2035 is projected by the Florida Hospital Association and Safety Net Hospital Alliance of Florida further contributing to this workforce deficit. The cost to fund simulation facilities, equipment, and necessary building renovations for training is also substantial. Healthcare simulation training, particularly when utilizing advanced technology, is costly due to multi-factorial reasons that include: the cost of facility development and design, expense related to the purchase of high-fidelity equipment and technology, software development and maintenance, daily operational costs, content customization, and purchase of licensing and copyrights from third party vendors for software updates and equipment maintenance. Funding from this grant will allow the college to build a state-of-the-art simulation facility and train the future nurses and healthcare providers our area requires. Within the facility, a virtual reality training lab will also be established to innovate healthcare education and leverage cutting edge technology to provide safe, immersive, and effective learning experiences for students. This type of immersive training technology is already revolutionizing healthcare education, improving patient outcomes, and enhancing quality of care while also bridging the gap between theoretical knowledge and practical application. Ultimately, the SIM Center will provide education to meet workforce demands due to the training students will receive in this state of art, innovative facility for our community now and in the future.

The proposed Sim Center would enable (over a 10-year academic period): *(All projections below account for typical program attrition.)*

- **Associate Degree Nursing Program:** Enrollment increases to more than double the current cohort size adding an additional 584 completers in 10 years. Graduates can expect a job

placement rating of approximately 97% following graduation and job growth projection of 16% over 10 years.

- **RN-BSN program:** Enrollment increases from 35 students to 50 students per cohort with 437 additional students completing in 10 years. This will enable additional BSN degree advancements with the need for nurse managers, leaders, and educators to hold advanced degrees increasing by 19% over the next 10 years.
- **Certified Nursing Assistant Program (CNA):** Creation of a CNA Program at the Panama City Campus with approximately 456 students completing certification over 10 years. Certified nursing assistants have a job placement rate following program completion of 94% and a projected rate of job growth of 8.0% over the next decade.
- **Phlebotomy Certification Course:** Increased enrollment in the course three times yearly would add an additional 952 students over 10 years. Students earning certification can anticipate 100% job placement rates and projected job growth of 22% from 2020 to 2030.
- **Registered Nurse-First Assistant Certification (RN-FA):** Enrollment increases in the program from 6 students to 20 students per cohort yearly adding an additional 68 students completing over 10 years. RN First Assistant's job placement ratings are 100% with job growth projection of 15% over the next decade.
- **Intravenous Certification for Nursing:** More than doubling current enrollment five times yearly would enable 971 students to complete certification over 10 years.
- **Emergency Medical Technician (EMT) and Paramedic Programs:** Enrollment increases in the EMT Program from 24 to 30 students and Paramedic Program increases from 12 to 18 students per cohort. This increase would add 154 EMT and 51 paramedic completers over 10 years respectively. With a projected job growth rate of 7.1% over the next decade and a 100% job placement rate, the additional graduates will fill vital local frontline healthcare needs.
- **Respiratory Care Program:** Expansion from 16 to 20 students per cohort would add 34 additional completers over 10 years with a projected job growth rate for the field of over 21% the next decade.
- **RN specialty certification preparatory courses:** Begin providing courses in a wide range of clinical areas: critical care, adult gerontology, emergency care, pediatrics, and in-patient obstetrics. These preparatory courses would enable approximately 332 Registered Nurses to obtain post-licensure specialty certification training over 10 years.
- **Collegiate High School for Nursing and Health Science career fields:** GCSC will offer a Nursing Collegiate High School tract that will function as an advanced placement pipeline for the Nursing programs the college offers. Focusing on college course work that prepares students to enter nursing programs directly upon high school graduation, the dual enrollment will provide an alternative educational experience while helping students target a specific career path. GCSC enroll 30 students per year in the Health Sciences Collegiate High School resulting in 285 students completing in 10 years.
- **Continuing Education Conferences:** Initiation of local, state, and southeast regional conferences for nursing and other health science related career fields. Over the course of 10 years, approximately 1,090 Nurses and Health Science professionals would complete continuing education course work.
- **Establishment of a standardized patient program:** Simulation training utilizing scripted scenarios with live "patients" to provide high level clinical simulation. A 50-person standardized patient training program will be established to meet the needs of the SIM Center and real-life healthcare training scenarios for nursing students.
- **Establishment of a Virtual Reality Training Lab:** A partnership with a third party private virtual reality simulation company will be established to create virtual reality healthcare skills training modules/content and a virtual reality training lab in the new SIM Center will utilize this technology to educate Nursing and Health Sciences students.

Over the life of the grant, even with typical attrition, it is expected that approximately 5,415 additional program completers will be produced in 10 years. In a concerted effort to address the nursing shortage, these measures would specifically add 584 Associate Degree Registered Nurses, 437 Bachelor's Degree Registered Nurses, 456 Certified Nursing Assistants. In addition, 3,518 nursing/health sciences related licensures, certifications, and continuing education courses will be completed in order to support local needs. The nursing programs are also open to scheduling clinical hours during non-traditional shifts and remain committed to seeking out students prioritizing diversity, equity, and inclusion in our cohort populations.

The following table represents a breakdown of the requested budget over 10 years:

Additional faculty/staff:	\$ 9,309,648
Simulation Equipment and Supplies:	\$ 4,400,000
Facility Renovations/Addition:	\$ 16,300,000
Professional Development:	\$ 25,000
Contractual Services:	\$ 50,000
Tuition Waivers for Technology Resource (10yrs.)	\$ 2,222,400
Total:	\$ 32,307,048

The total value of the grant is \$63,356,315.00, with Triumph Gulf Coast, Inc., providing \$32,307,048.00 or 50.99%, and Gulf Coast State College responsible for \$31,049,267.00 or 49.01%

Anticipated Match: \$31,049,267 (As detailed below)

\$1.92 million, which represents approximately 8% of the new \$24 million STEM building. This 8% valuation represents the portions of the new science facility specifically enlarged to accommodate the substantially increased number of anatomy and physiology (A&P) courses required by the additional nursing and other health sciences student enrollments this grant will support.

\$6.5 million, which includes \$5 million in Public Education Capital Outlay (PECO), already awarded by the Florida Legislature in support of the remodeling of the existing Asbell Business Building into a nursing and related allied health high fidelity simulation facility. In addition, the college anticipates being awarded \$1.5 million in a nursing-related construction completion grant by the U.S. Department of Commerce.

\$3.3 million, which includes \$800 thousand awarded by the Florida Legislature in specific support of the expansion of nursing at Gulf Coast State College. The award was based on the college's past performance, and is anticipated to be a recurring appropriation for at least several years, though only the first-year portion is included at this time. In addition, the college anticipates receiving donations - specifically related to enrollment growth in nursing and other health sciences programs - from local health care agencies, foundations, and other philanthropic individuals, in the amount of \$2.5 million. Matching funds for these nursing-related donations are currently available from the Florida Legislature, but because specific requirements are not yet available, any awarded match ultimately received is not yet included in this proposal.

\$7.0 million, which is a conservative estimate of the additional tuition and fees that will be collected from the additional new students over the 10-year life of the grant.

\$8.99 million, which represents the in-kind value of support from the college specifically for the expanded nursing and health sciences programs in additional faculty salaries, clerical support,

equipment and facility repair and replacement, extensive IT services support, extensive testing services support, specialized recruiters and advisors, and the like over the 10-year life of the grant

\$371,033 which represents the in-kind match from a 2-year square footage usage value from Ascension Sacred Heart Bay in Panama City. Ascension Sacred Heart Bay will allow the nursing programs to utilize approximately 6,560 square footage on an acute care unit to conduct simulation training during the 2-year period the Asbell Business Building is being renovated. This use to the GCSC Nursing Programs comes as an in-kind match/donation from our supportive community healthcare partner.

\$422,000 which represents dedicated recurring/endowed scholarships which are donated to Gulf Coast State College to fund Nursing student education.

\$2 million total over 5 years, which is a donation from a community partner healthcare facility and Advisory Board member with the GCSC Nursing Division to contribute to SIM Center for renovation costs.

Economic/Transformational Impact:

GCSC will expand its partnership with Haney Technical Center and Florida State University-Panama City (FSU-PC) creating a conduit for students to easily access nursing programs and further their education. Practical Nursing graduates from Haney Technical Center could have advanced placement opportunities in the Associates RN program at GCSC. Further, GCSC RN-BSN graduates could have advanced placement opportunities in the MSN/DNP nursing program that is currently being considered at FSU-PC. Due to the working relationship between institutions of learning and the establishment of the Nursing/Health Sciences Collegiate High School, students will have a direct pathway literally from high school through completion of a terminal degree in nursing all without leaving Bay County. GCSC will also partner with Ascension Sacred Heart Bay to utilize the in-kind match acute care unit square footage to begin simulation training for the increased nursing cohorts during the 2-year renovation of the Asbell Business Building on the GCSC-PC campus. The nursing programs will additionally partner with HCA Gulf Coast Hospital to provide all ADN-RN students electronic medical record access for patient charting systems during all clinical rotations. By enabling real time patient charting ensures graduates are ready to meet the time management and organizational challenges in nursing practice. The introduction of the Assessment Technologies Institute (ATI) for critical thinking content delivery, NCLEX Next Generation assessment testing, and patient charting training will address informatics and technology deficits currently noted. Virtual reality skills training will also serve as a platform for innovation in nursing and healthcare education. This training utilizing advanced technology will assist in teaching clinical skills/techniques, new technologies, and protocols in a controlled environment before applying them to real patients in the clinical setting. Further, GCSC will work to establish a pipeline with HCA Gulf Coast Hospital, Ascension Sacred Heart Bay, Encompass Health and Rehabilitation, and Tallahassee Memorial Hospital (PC) to allow nursing students during their training to sign contracts of intent for employment for area facilities following graduation. The final product of all these partnerships will enable nurses to advance their education to terminal degrees in the career field, while simultaneously having the assurance of guaranteed employment upon graduation.

The SIM Center would also play a vital role in community and economic development by offering all area healthcare community partners the opportunity to bring new and established employees for continuing education, specialty certification, and skills training. Currently, local facilities must send employees out of the service area for these educational needs, creating a significant loss of revenue to the local economy. Offering a state-of-the-art SIM Center, would benefit local businesses and highlight services available in the area. Further, the marketing of clinical and leadership simulation training at the local, state, and southeastern regional level would be initiated with the goal of the SIM Center becoming

an education destination site for healthcare professionals and educators. These actions will ensure a constant revenue stream that will support long-term financial sustainability.

By increasing enrollment capacities, economic investments in workforce development will bring high wage jobs to the area and increase individual monthly discretionary incomes. The annual per capita wages for the counties that GCSC serves is \$35,940.00. This salary is significantly less than the estimated \$55,000 to \$78,330 average minimum salary health sciences and nursing graduates will earn. All of these measures will invigorate local economies with permanent, professional level positions and provide sustained fiscal impact for the local area. With the St. Joe Company's development of approximately 170,000 new housing units in Bay County over the next several decades and the current construction of two new hospital facilities and a live in senior living community in the Panama City Beach area by 2027, the need for additional healthcare professionals will be paramount for the future of our service area.

By attracting local, state, and regional facilities to the area for continuing education/training, not only is the local healthcare industry greatly impacted, but the hospitality and restaurant industry would be positively impacted as well. In 2019, visitors to Bay County spent an average of \$895.00 dollars per person for an average stay of five days. With the ability to annually draw significant numbers of healthcare professionals/educators to the area for training, the economic impact easily has the potential for significant monetary and jobs gain for the local economy.

Timeline for Implementation:

Fall 2023- Work with architecture firm to begin building design and renovations plans/renderings for SIM Center. Work with HCA Gulf Coast to begin student access to facility EMR systems for real time charting during clinical rotations. Consult with contracted content experts to begin the standardized patient program and SIM Center planning consultant.

Spring 2024- Increase the ADN RN program cohort to 60 students and begin utilization of the Ascension Sacred Heart Bay acute care unit to conduct simulation training for nursing cohorts and training of standardized patients for scripted simulation scenarios. Begin acquisition of high fidelity, state of the art SIM equipment and technology supplies. Initiate remodeling of GCSC existing facility for SIM Center utilization. Begin hiring for the Simulation Center Director, BSN faculty position, SIM Center faculty, and administrative support positions. Increase cohort size of the Phlebotomy and Intravenous Certification programs. Start the process of establishing the Nursing/Health Sciences Collegiate High School. Provide simulation continuing education training for existing and new faculty. Begin collaboration with a third-party virtual reality company to develop clinical skills training virtual reality modules.

Fall 2024- Increase Associate Degree RN cohorts to 80 students and BSN program cohorts to 40 students and increase enrollment for previously discussed programs across the Health Sciences division to full grant proposal enrollment numbers. Complete hiring of additional faculty and staff needed to support the SIM Center. Initiate use of the ATI student education technology platform for the incoming first semester cohort and subsequent incoming cohorts thereafter. Provide simulation continuing education training for new and current faculty and continue standardized patient program planning. Begin use of the newly developed virtual reality skills training modules as a routine part of clinical skills training across applicable programs.

Spring 2025- Announce the opening of the Nursing Collegiate High School and begin taking applications for students in Bay, Gulf, and Franklin counties. Increase BSN program cohort to 50 students. Complete standardized patient program training plan.

Fall 2025- Begin classes for the Nursing/Health Sciences Collegiate High School. Begin advertising Certified Nursing Assistant courses. Hire the CEU Coordinator position/staff and begin advertising to local facilities the CEU offerings through the SIM Center.

Spring 2026- Open the newly renovated SIM Center for clinical simulation training to all programs across the Nursing and Health Sciences divisions, including use of trained standardized patients. Begin employee continuing education training/skills courses and begin marketing for the RN specialty

certification preparatory courses. Begin offering advanced placement for PN students from Haney Technical College. Begin Certified Nursing Assistant courses/cohorts.

Fall 2026- Begin offering RN specialty certification preparatory courses to various Nursing related sub-specialties.

Spring 2027- Conduct an Inter-professional education (IPE) simulation training event for all programs in the nursing, health sciences & public safety divisions from the GCSC Panama City and North Bay Campuses. Market for local, state, and Southeast Regional Nursing and Health Sciences continuing education conferences.

Fall 2027- Begin conducting local/state continuing education conferences for nursing and health sciences related fields.

Spring 2028- Conduct the first southeastern region advertised simulation/leadership continuing education training courses. Begin placement of GCSC RN-BSN graduates in the MSN/DNP graduate nursing programs at FSU-PC (if FSU-PC nursing program is accepting applicants).

Fall 2028- Increase Associate Degree Nursing Program cohort as discussed in the above narrative.

Spring 2029-Fall 2033- Continue to meet the benchmarks as outlined for the remainder of the grant cycle.

3. The proposed project is transformational because as the landscape of the healthcare field has undergone vast increases in the level of client acuity. The necessity for healthcare professionals to have heightened and refined clinical judgment, critical thinking, and inter-professional communication skills is essential. The need to move away from content laden curricula to curricula based in experiential learning is necessary to train future healthcare professionals. By increasing situational awareness through virtual and real-time simulation training, research indicates enhancement in decision making skills and clinical practice. Further, virtual reality and simulation training places the student in an immersive environment that closely replicates real-life scenarios allowing students to practice and refine skills in a controlled setting. This realistic immersion helps bridge the gap between theoretical and practical application of knowledge. The role and duties of healthcare professionals is also irrevocably intertwined with population health status and community health predictors. High quality care is increasingly seen as a means to accommodate growing community health needs, assist in decreasing healthcare costs, and improving population overall health outcomes.

Many national healthcare accrediting bodies and organizations that set forth practice guidelines and education requirements, like the National Institutes of Health (NIH), National League for Nursing (NLN), the Commission on Collegiate Nursing Education (CCNE), and The American Association of Respiratory Care (AARC), have endorsed inter-professional healthcare simulation training as a vital standardized teaching modality necessary to educate the healthcare workforce. The Institute of Medicine's (IOM) statement on inter-professional simulation training education specifically states, "all health professionals should be educated to deliver patient-centered care as part of an interdisciplinary team." Transforming and expanding the scope of teaching/training modalities will ensure the community's needs are met well into the future with the addition of highly-trained and clinically skilled graduates entering the local workforce.

By also creating a pipeline of education to employment with the establishment of a Nursing/Health Sciences Collegiate High School at GCSC and through the partnership with area healthcare facilities and educational institutions the opportunity for students to transition from high school to employment and through a terminal degree without leaving the service area is highly transformational for nursing professionals. That type opportunity has never been available for nurses in this area. If degree advancement was something being considered, traveling out of the area or seeking exclusively online nursing programs was a pre-requisite requirement. With the funding of the proposed grant, nursing career professionals could begin and end their educational career path all without ever leaving Bay County and be assured of employment with area facilities prior to program graduation.

4. The data or information available to demonstrate the viability of the proposed project will include the following data points:

Enrollment: Minimum of 5,744 additional students would enroll in existing and new proposed programs from 2023-2032

Completion: Minimum of 5,415 students completing one of the nursing/health sciences programs/certifications/CEU conference attendance

Placement: Minimum of 3,518 new licenses/certifications with students finding employment following graduation/licensure.

Establishment of a Nursing/Health Sciences Collegiate High School

Expanded partnerships with area educational institutions and healthcare facilities to offer educational/degree advancement and assured employment without leaving the service area

Local healthcare facilities will begin employee training as a fee-based service

Host 2-3 regional and/or national SIM continuing education and skills training conferences for educators and healthcare professionals

5. Impacts of disproportionately affected counties will be measured over the long term by enrollment increases in the Nursing/Health Sciences division. Establishment of a collegiate high school to offer students the opportunity for targeted studies prior to high school graduation and the opportunity to begin nursing/health sciences programs immediately up graduation will offer an opportunity never before available in the service area. The number of students completing program studies and subsequently becoming licensed, certified, and employed in the local healthcare facilities will be impactful. The SIM Center will also conduct local healthcare facility employee training onsite, and host regional/national continuing education/leadership training conferences (See above for expected numbers). Due to the nature of the high wage professional positions being created, individuals will have a higher per capita income resulting in positive, long-term impacts on the local economy. In addition, the ability to facilitate local healthcare facility employee training and hosting regional and national SIM/leadership continuing education conferences will also have a beneficial impact for local businesses, restaurants, and lodging establishments.

6. Long-term project sustainability will be ensured by revenue generated from increased enrollment tuition and lab fees. Local partners will also assist with funding through community partnerships, grants, and foundation donations. The SIM Center will be available to host all area healthcare facilities continuing education, skills training, and graduate nurse residency program needs as a fee-based service. Revenue will also be generated by hosting regional and national continuing education conferences to further ensure financial stability and sustainability.

7. The metrics of success for the proposed SIM Center will be assimilated by using GCSC and state data regarding enrollment, program completion, licensure/certification, and job placement for the Associate Degree RN program, RN-BSN program, RRT, EMT/Paramedic programs, and RN specialty certifications. Another deliverable that will be measured is the SIM Center's revenue intake by hosting local healthcare facilities for employee training and facilitating regional and national continuing education conferences.

Increased student enrollment (over 10 years):

Of the 5,744 additional students enrolled, 5,415 will complete program studies

Of the 5,415 program completers, 3,518 will become licensed, employed, and/or earn certifications over the 10-year life of the grant

GCSC Collegiate High School's first cohort in Fall 2025

Local healthcare facilities will begin employee training as a fee-based service by Spring 2026.

Regional and national continuing education/leadership and skills training conferences for educators and healthcare professionals will be conducted by Fall 2027 (local) and Spring 2028 (regional).

Priorities

2. The long-term economic outcomes of the counties that GCSC serves will be positively impacted as a result of the proposed SIM Center due to the creation of high wage professional positions. Further, graduates of the programs will earn approximately \$20,000 to \$30,000 more per capita than the average household income in the disproportionately affected local counties. This additional discretionary monthly income will go directly into the local economy through the purchase of goods and services from area businesses and vendors.

Another economic priority of the proposed project would be partnering with local healthcare facilities to provide fee-based simulation training programs for current employees and to conduct new graduate nurse training programs. Local healthcare facilities currently send employees out of the local area for this necessary training and continuing education. By providing this service, the SIM Center will keep significant monetary gains in the local economy. The average annual cost to train a healthcare employee can range from \$602-\$1252 per employee. The average cost to train a new graduate nurse is \$93,100. By providing local healthcare facilities with this type fee-based training/education, the SIM Center will have a consistent stream of income to ensure long term fiscal sustainability. This action will also foster strong reciprocal partnerships with the local healthcare community.

The regional and national healthcare continuing education/leadership programs the facility plans to host will also bring in considerable funding to the local economy. Not only will this revenue stream help to financially sustain the SIM Center, but the proposed conferences will also contribute to the local restaurant and lodging industry as well. On average, visitors spent \$371 per person per day in the counties GCSC serves in 2019. The SIM Center would also plan to host 2-3 continuing education/leadership conferences annually with a minimum of 100 participants per 3-5-day event. With this model in mind, a minimum of \$111,300 to \$185,500 per event would be infused into restaurants, hotels, and retail establishments in the area.

In establishing a Nursing/Health Sciences Collegiate High School, GCSC will offer students a targeted education in their career field of interest. Having the opportunity to complete required pre-requisite courses prior to applying to Nursing/Health Sciences programs before high school graduation will decrease the time students spend completing college level courses. With the ability to apply for Nursing/Health Sciences programs immediately after graduation would decrease the time students would spend earning degrees/certifications and enable employment much sooner. Additionally, due to the expanded partnerships with area healthcare facilities, students could have the opportunity to sign contracts of intent for employment immediately following graduation, again decreasing the time in the local job market.

Discretionary Priorities

3. The Northwest Rural Area of Opportunity, as designated by the State of Florida (DEO), has assigned Bay, Gulf, and Franklin to the area of opportunity. All three counties have been greatly impacted by the economic events (BP oil spill in 2009 and the COVID 19 pandemic in 2019) and one of the greatest natural disasters in the history of the United States, Hurricane Michael in 2018. These collective events have and will continue to pose extreme negative impacts that will take many years from which to fully recover. During this recovery period, the focus must be on assisting the progression of industries (hospitality, tourism, and fishing) and community rebuilding efforts must be prioritized. Like many others industries, healthcare must also be focused on and enhanced concurrently. A robust local healthcare system will not only provide high quality health care services, but in turn will produce high wage jobs

that positively impact the local economy. Establishing the SIM Center at the GCSC (Panama City Campus) will significantly increase the number of qualified, credentialed, and highly skilled/trained healthcare professionals available to serve the needs of the local area throughout this recovery period and beyond.

Funding and Budgeting

4. The potential grant award will supplement existing sources by providing startup funds needed to purchase state of the art, high fidelity simulation and audio/visual equipment/supplies, accommodate building renovation costs to house the SIM Center, offset startup salaries of additional faculty needed to staff the facility, and complete current faculty continuing education/training needs. This funding is necessary to provide the startup cost associated with establishing the SIM Center at the GSCS Panama City Campus.

5. Project/Program Budget

The following table represents a breakdown of the requested budget over 10 years:

Additional faculty/staff:	\$ 9,309,648
Simulation Equipment and Supplies:	\$ 4,400,000
Facility Renovations:	\$ 16,300,000
Professional Development:	\$ 25,000
Contractual Services:	\$ 50,000
Tuition Waivers for Technology Resource (10yrs.)	\$ 2,222,400
Total:	\$ 32,307,048

The total value of the grant is \$63,356,315.00, with Triumph Gulf Coast, Inc., providing \$32,307,048.00 or 50.99%, and Gulf Coast State College responsible for \$31,049,267.00 or 49.01%

B. Other Project Funding Sources:

GCSC and Partners	\$ 31,049,267.00
Total Request from Triumph Gulf Coast	\$ 32,307,048.00
Training Cost per student	\$ 5966.21

B. Upon receipt of grant approval and funding, the remodeling of the Asbell Business Building on the GCSC Panama City Campus will begin. If the grant is approved by Fall 2023, the planning for building renovations and pre-ordering of equipment/supplies can begin immediately. Anticipated completion date for the building would be two to two- and one-half years from the start date with projected completion in Spring 2026. During this time, the Ascension Sacred Heart Bay in kind match square footage would be utilized for simulation training and the two-million-dollar donation from our community partner will be used to partially fund building renovations. Once building remodeling is completed, the equipment/supplies can be delivered and staged. Hiring of new faculty/personnel will be completed by Fall 2024 in order to give these individuals time to organize and plan to meet the metrics as outlined. Full implementation and grand opening of the SIM Center would have a target date of Spring 2026 depending upon remodeling/supply chain timelines.

ADDENDUM FOR WORKFORCE TRAINING PROPOSALS:

1. Program Requirements

A. The proposed SIM Center will be located on the GCSC campus in Panama City. The location of the Panama City campus is 5230 West Highway 98 at the intersection of Highway 98 and 23rd Street in Bay

County. Bay, Gulf, and Franklin counties are all disproportionately affected counties and students from all three counties attend the Health Sciences and the Emergency Medical Services (EMS) programs offered at GCSC's Panama City and North Bay campuses.

The proposed SIM Center will serve and support all programs in the Nursing and Health Sciences Division on the Panama City and EMS students at the North Bay campus. The use of advanced technology, high fidelity patient simulators will enable these students to receive hands on skills training in an environment that emphasizes inter-professional collaboration, communication, and interaction, while simultaneously honing critical thinking and clinical judgment for each discipline. The SIM Center will also enable increased enrollment for the Associate Degree RN, RN-BSN, Respiratory Care, and EMT/Paramedic, thereby increasing individual career opportunities and satisfying community needs.

The multi-disciplinary programs offered at the Panama City and North Bay campuses are entry pathways to various career fields in the healthcare industry. Once program specific requirements are successfully completed and program licensure/certification exams passed (if required), graduates are eligible to gain employment in the chosen career field with very high employment rates. Further, many students continue their education by completing programs like the Bachelor of Science in Nursing program for nursing professionals or the Paramedic program for EMTs. GCSC is able to accommodate this continued study with established degree programs already in place. This would allow students the flexibility to graduate and become employed or continue training and advance in the chosen profession. Further, with the expanded partnerships with Haney Technical Center and Florida State University- Panama City, students would have greater direct opportunities to direct place into academic programs to advance their degrees in nursing without leaving Bay County.

Partnering with a private virtual reality simulation company and establishing a Virtual Reality Training Lab within the SIM Center will allow GCSC training programs to revolutionize nursing and healthcare education and create a dynamic and immersive learning experience that brings numerous benefits to both students and professionals. Incorporating this type training brings about a paradigm shift in how medical professionals are trained by improving clinical skills, confidence, and the ability to provide high-quality patient care. Virtual reality skills training creates highly realistic patient scenarios allowing learners to practice medical procedures and interventions in a controlled environment that mimic real-life situations and allows hands on experience without risk to patients. This type of revolutionary training also enhances student engagement, provides personalized and safe learning environments, allows repetition of skills practice, and promotes remote and flexible learning. Data driven assessment of individual learner outcomes also establishes the often-missing link between theory and practice.

B. The SIM Center at the GCSC Panama City campus will enhance clinical training capabilities available to students enrolled in various degree programs in the Nursing and Health Sciences Division. For many years, the limited availability of clinical training sites has long hampered various programs from expanding. The ability to train students with state of the art, high fidelity clinical training simulators and standardized patient scenarios in inter-professional settings will enhance individual knowledge bases, allow mastery of clinical skills, and heighten critical thinking/judgement for students across all disciplines.

The SIM Center will also facilitate an increase in the number of professional certifications and licensures earned by increasing student enrollment in nursing programs. An additional 5,744 additional students could be served within the first ten years of the SIM Center's operations. With a completion rate of 85%-95% respectively for all programs mentioned, there would be a projected 5,415 students completing degrees/certifications/degree advancement or CEU certification hours. Moreover, the proposed degree fields have current job placement rates ranging from 97%-100% and all have a predicted job growth rate increase over the next decade.

High school students with an interest and/or aptitude in science, technology, engineering, mathematics, or healthcare related fields will be encouraged to attend one of GCSC campuses to pursue a college degree or professional certification in the future. This exposure can enlighten and embolden them to plan for a better future as a healthcare professional. Hands-on participation and interaction will also allow each student the realization that any goal is not only possible, but more importantly attainable. This also provides an opportunity for students to recognize the high level of technical training available in the local community; thus, eliminating the need to leave the area to pursue higher education and career skills training elsewhere. With the addition of the GCSC Nursing/Health Sciences Collegiate High School, this opportunity would be even further magnified for students.

C. The SIM Center will provide the students enrolled in multiple programs in the Nursing and Health Sciences Division high quality, state of the art training that results in transferrable, sustainable workforce skills. Students completing program content and successfully passing licensure/certification exams will be eligible to pursue employment throughout the region at numerous healthcare facilities, including Encompass Health and Rehabilitation, HCA Florida Gulf Coast Medical Center, Ascension Sacred Heart Hospital, Emerald Coast Behavioral Hospital & Outpatient Center, Select Rehabilitation Center, Sacred Heart on the Gulf, Weems Hospital, the Tallahassee Memorial Hospital under construction, as well as private medical offices and outpatient treatment centers in the area.

D. Bay, Gulf, and Franklin counties.

E. Creation of the SIM Center on the GSCS Panama City campus will expand student enrollment in multiple programs by 5,744 students over 10 years. Based on completion rates over time of 85-90% respectively, 5,415 students would complete degree/certification programs. Further, with 97%-100% job placement rates for all degree fields mentioned, 3,518 students would attain degrees/certifications leading to employment.

As previously outlined, students completing degree programs and passing licensures/certification exams, would earn a substantially higher per capita income than the local areas served by GCSC. These salaries would range from \$20,000 to \$30,000 higher than current per capita incomes. The increase in individual earnings will greatly contribute to the long-term economic recovery of the community by adding significant monthly income for the newly licensed and employed healthcare professionals and degree advancements in the area affected by the BP oil spill, Hurricane Michael, and COVID 19 pandemic. Higher standards of living, home ownership rates, graduate education opportunities, and increases in the purchase of durable and non-durable goods would now be possible. The ability to enhance individual spending will also positively impact many and various local businesses and service industries to increase sales and profits. Revenue increases may also entice more businesses and industries to relocate to the area and/or inspire local entrepreneurship; thus, providing diversification of local industries and businesses and enhance the economic outlook for the local area and region as a whole. The target industry of healthcare will also benefit from economic growth and diversification with the addition of 3,518 highly trained, technologically advanced, and high wage professionals to the local workforce.

Facilitation of healthcare employee training through the SIM Center will also positively impact the local economy. The cost of continuing education training for existing employees can range from \$602-\$1252 per employee. With new graduate nurse programs training an average 60-100 nurses biannually at a projected cost of \$93,100, the projected monetary gains added to the local economy would be quite impactful and add to the local economic recovery. In addition, the regional and national leadership training and continuing education programs the SIM Center will conduct, with a projected revenue of \$111,300 to \$185,500 per conference 2-3 times annually, should further contribute to the economic recovery and business creation in the region.

2. Additional Information

A. The proposed SIM Center will be an expansion of Health Sciences programs with the ability to impact and train 5,744 additional students in the divisions and result in direct enrollment expansion of the Associate Degree RN, RN-BSN, RRT, and EMT/Paramedic programs. Further, GCSC will expand its offerings with the establishment of a collegiate high school geared toward the Nursing and Health Sciences professions. The enlarged clinical training facility and enrollment increases will be possible due to the use of high-fidelity patient simulators, standardized patient scenarios, and the use of inter-professional simulation training to augment clinical training needs. Because local clinical training sites/facilities are limited in number and capacity, the hands-on experiences and skills mastery students will be able to accomplish and duplicate through inter-professional SIM training is transformational for the GCSC academic programs. The monetary funding requested is necessary to enable purchasing of the very costly, state of the art simulation equipment and supplies, remodeling of existing physical facilities to house the SIM Center, fund current employee continuing education training and simulation certification, and initially fund salaries to hire credentialed faculty necessary to staff the facility. The cost of remodeling a facility to house these type programs/activities can cost \$600 or more per square foot. The requested funding will supplement existing and donated funding sources.

B. The proposed training will be delivered in currently existing classrooms, the newly remodeled SIM Center, at the leased SIM training site, and at traditional clinical facilities (hospitals, rehabilitation centers, assisted living facilities, long term care facilities, and urgent care facilities). The classrooms that will be utilized and the SIM Center will be located on the GCSC Panama City Campus in Panama City. The clinical training sites are in Bay, Gulf, and Franklin counties.

C. With the addition of the SIM Center at GCSC, enrollment will increase across multiple programs totaling 5,744 students over 10 years. The projection also indicates a total of 5,415 students would complete degree programs and 3,518 would successfully pass licensure/certification exams and become employed.

D. The evening ADN-RN Program is consecutive 4 semesters.

The traditional ADN-RN Program is 2 years.

The RN-BSN Program is 3-5 semesters.

The Respiratory Care Program is 2 years.

The EMT Program is one academic semester.

The Paramedic Program is one year.

The Phlebotomy Certification is 5 weeks.

The Intravenous Certification is 10 weeks.

The Certified Nursing Assistant program is 8 weeks.

The Certified Registered Nursing-First Assistant Certification is three semesters.

The RN specialty certification preparatory courses are two weeks.

E. By the tenth year of operations, the SIM Center will be self-sustaining due to additional student tuition and fee payments, revenues gained through employee continuing education training, new graduate nurse training programs, and regional and national simulation and leadership continuing education training conferences, the collegiate high school, and direct entry enrollment increases from area academic partner programs.

F. Students completing programs will be eligible for the following:

Associate Degree RN program: 72 credit hours/two years for a GCSC Associate’s Degree and eligibility to sit for the National Counsel Licensure Examination (NCLEX)

RN-BSN program: is an additional 48 credit hours and can be completed in as little as one calendar year.

Respiratory Care program: 76 credit hours/two years for a GCSC Associates Degree and eligibility to sit for the Therapist Multiple Choice Examination (TMC)

Paramedic Program: 42 credit hours/one year for a GCSC program certificate and eligibility to sit for the National Registry for Emergency Medical Technicians (NREMT)

EMT Program: 12 credit/one semester GCSC program certificate and eligibility to sit for the National Registry for Emergency Medical Technicians (NREMT)

Certified Nursing Assistant (articulated): 165 hours/8weeks for program certificate and the National Nursing Assistant (CNA) licensure exam

RN-FA program: 9 credit hours/3 semesters for a GCSC RN-FA certification and eligibility to sit for the Certified Registered Nurse First Assistant (CRNFA) certification exam.

Inter-professional Simulation Education Training Center at the GCSC Panama City Campus

Budget: Triumph Requested Funding (over 10 years) \$32,307,048

Item:	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Facility Renovation s/Addition	\$2,000,000	\$11,410,000	\$2,890,000								
Faculty/ Staff salaries	\$1,163,706	\$1,163,706	\$1,163,706	\$1,163,706	\$1,163,706	\$1,163,706	\$1,163,706	\$1,163,706			
SIM (high-fidelity) equipment /virtual reality modules/ supplies	\$1,400,000	\$2,500,000	\$500,000								
Contractual Services- Prof. Dev. (Staff)		\$25,000									
Contractual Services	\$50,000										

ATI Nursing Resource		\$277,800	\$277,800	\$277,800	\$277,800	\$277,800	\$277,800	\$277,800	\$277,800		
Yearly Total:	\$4,613,706	\$15,376,506	\$4,831,506	\$1,441,506	\$1,441,506	\$1,441,506	\$1,441,506	\$1,441,506	\$277,800	\$0.00	\$0.00

Budget: Gulf Coast State College (over 10 years) \$31,049,267

Item:	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Endowed Nursing Scholarships	\$132,200	\$32,200	\$32,200	\$32,200	\$32,200	\$32,200	\$32,200	\$32,200	\$32,200	\$32,200	\$32,200
Ascension Sacred Heart in-kind match square footage		\$183,680	\$187,353								
In-kind college staff/faculty support	\$536,221	\$536,221	\$536,221	\$536,221	\$536,221	\$536,221	\$536,221	\$536,221	\$1,774,906	\$1,774,906	\$1,155,563
STEM Building			\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$120,000
PECO		\$6,500,000									
FL Legislature Funding	\$3,300,000										
Tuition/Fees		\$777,778	\$777,778	\$777,778	\$777,778	\$777,778	\$777,778	\$777,778	\$777,778	\$777,778	\$388,889
Healthcare Partner Donation	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000						
Yearly Total:	\$4,368,421	\$8,429,879	\$2,173,552	\$1,986,199	\$1,986,199	\$1,586,199	\$1,586,199	\$1,586,199	\$2,824,884	\$2,824,884	\$1,696,652