

Sole-source Special Community Initiatives Grant Application Form



This form is to be used to apply for non-competitive funds from the Escambia Children’s Trust (ECT). Sole-source Special Community Initiatives requests for funding may be submitted by a community organization based solely upon the applicant’s initiative and not in response to a formal solicitation or procurement process of the ECT. Applications will be considered for funding on a case-by-case basis. Please allow up to eight (8) weeks for a funding decision.

APPLICANT INFORMATION

Contact Person: Pat Everly, NFA Executive Director

Email Address: peverly@nationalflightacademy.com

Phone Number: 850-308-8889

Organization: National Flight Academy/Naval Aviation Museum Foundation

Program Address: 1 Fetterman Way
NAS Pensacola, FL 32508

Administrative Address (if different): _____

REQUEST INFORMATION

Need Statement: What priority need(s) identified in the ECT Needs Assessment will this project address in Escambia County?

The National Flight Academy (NFA)/Escambia County Public Schools (ECPS) project will address two of the Core Indicators associated with Theme 2, Children are Ready to Succeed in School and Life. NFA’s curriculum and immersive experience directly supports Indicator 6, Middle-grade math and Indicator 7, High School graduation. The curriculum encompasses rising 7th graders through rising 12th graders (ages 11 to 17) and is focused on Science, Technology, Engineering and Math. In addition to the STEM focus, emphasis is placed on lifelong skills including Communication, Teamwork, Problem Solving, Critical Thinking and Leadership.

Program Description: What services will be offered for children? How many children will be served? How and where? By whom? Please list all project partners and their roles.

Services offered:

The project will deliver National Flight Academy programming to Escambia County students throughout the academic year. NFA's capstone program is a 5-day, 4-night Deployment where students are housed in residence aboard NFA's 100,000 square foot virtual aircraft carrier. The curriculum includes instruction on a wide range of topics, all of which are mapped to FLDOE educational standards. Students will be challenged on a wide range of topics from basic three-dimensional physics and motion to more advanced concepts such as aeronautical engineering and propulsion systems. By focusing on the fundamentals of navigation, latitude, longitude, forces of flight, and time/distance/fuel calculations, these scenarios all play into enhancing the students' education, ultimately enriching their understanding of STEM principles.

Program Specifics:

How many children will be served?

42 students/week

1 week per month of academic year

7 total weeks per year

Total students: 294

Average cost per student: \$1305

How and Where:

1. Monday morning - Students will arrive at the National Flight Academy, located adjacent to the National Naval Aviation Museum onboard Naval Air Station Pensacola, via ECPS bus or transportation provided by NFA. The students will experience life onboard the virtual aircraft carrier *AMBITION*, where they will sleep in staterooms, eat on a mess deck, learn to fly in simulators, and plan humanitarian missions.
2. Graduation will occur at noon on Friday in the National Naval Aviation Museum
3. Educational programming will be delivered by our cadre of facilitators.
4. Observation of the Navy's Flight Demonstration Squadron (Blue Angels) practice when they are in season.
5. Naval Air Technical Training Center tour to highlight a variety of aviation technical training opportunities.

By Whom:

Project partners include

1. National Flight Academy staff for all educational programming and content. NFA personnel will supervise all activities once the students arrive at NFA.

2. Transportation provided by ECSD
3. Food preparation and service by MayDay LLC
4. On site nursing support provided by Rushing Emergency Medical Solutions
5. National Naval Aviation Museum for museum educational support, giant screen movie and Blue Angel practice show
6. Naval Air Technical Training Center personnel for tour of various technical training courses

Anticipated Outcomes: What will the outcomes of your project be? How will you measure success for the project? Which ECT indicators will the project address?

The project's desired outcome is to instill and inspire in our students the confidence and desire to seek out greater academic challenges in STEM areas when they return to their parent school. NFA's unique, world class STEM experience places the students in real-world scenario where they learn and apply STEM disciplines and innovative ways to approach mathematical equations, construct scientific theorems, and identify patterns, while building confidence in their ability to problem-solve on their own. Our curriculum also emphasizes the importance of workforce skills such as leadership development, effective communication, and critical thinking. Students show a measurable increase in knowledge of STEM principles after completing our program, furthering our goal of exposing our youth to career opportunities in various STEM fields.

There are several measures for success:

1. NFA administers pre- and post-tests for students. The pretest assesses the baseline understanding of concepts that will be presented during the week while the posttest will measure any increase/decrease in comprehension of the material.
2. Success year over year will be measured by assessing the impact of the NFA experience on students' decisions to pursue further post-secondary education, training and employment in the technical trades and military/public service

This project will address needs captured under the Children are Ready to Succeed in School and Life. Specifically core indicator 6 – Middle grade math and indicator 7 – High school graduation.

FUNDING INFORMATION

Is your agency currently receiving other funding from the ECT? Yes No

Have you spoken to an ECT team member regarding your request? Yes No

Other Funding Source(s):	<u>None</u>
Other Funding Amount:	<u>\$0</u>
Total Project Budget:	<u>\$1,190,621</u>
Amount Requested from ECT:	<u>\$1,190,620</u>

- Attach a Detailed Project Budget (please use one of the following file formats: DOC, DOCX, XLS, XLSX, TXT)
- Attach any Additional Information that you would like to be considered by ECT.

The undersigned confirms that the proposed project:

- Addresses identified gaps in services or community needs identified in the Trust’s needs assessment
- Is typically administered in Escambia County solely by the applicant(s)
- Provides a specialized or unique service or product that does not lend itself to a competitive proposal process

Name of Authorized Official

Title

Signature of Authorized Official

Date Signed

Organization Name:	National Flight Academy			
Project Name:	NFA/ECSD partnership			
Project Period: MM/DD/YY to MM/DD/YY	01/01/2025-12/31/27			
Complete this form using MS Excel.				
<ul style="list-style-type: none"> • Submit the proposed project budget using this form ONLY along with your proposal narrative. • Include all revenue and expenses for the proposed project. Net income should equal zero (\$0). • If necessary, add line items to reflect all anticipated revenue and expenses. 				
	Year 1	Year 2	Year 3	Total
Revenue				
ECT Request	\$ 383,541.00	\$ 396,720.00	\$ 410,360.00	\$ 1,190,621.00
Total Revenue	\$ 383,541.00	\$ 396,720.00	\$ 410,360.00	\$ 1,190,621.00
Expenses				
Personnel (Salary and Wages)	\$ 261,000.00	\$ 270,135.00	\$ 279,589.73	\$ 810,724.73
Benefits (Insurance, Retirement, Taxes, etc.)	\$ 19,966.00	\$ 20,665.00	\$ 21,388.00	\$ 62,019.00
Legal Services				\$ -
Accounting & Auditing				\$ -
IT Services				\$ -
Other Professional Services/Contract labor	\$ 57,575.00	\$ 59,590.00	\$ 61,675.65	\$ 178,840.65
Lease/Space Rental				\$ -
Utilities (electricity, water, etc.)				\$ -
Telephone				\$ -
Internet				\$ -
Directors & Officers Insurance				\$ -
Liability Insurance				\$ -
Property Insurance				\$ -
Auto Insurance				\$ -
Staff Travel (Local, Out-of-County, etc.)				\$ -
Freight and Postage				\$ -
Printing & Binding				\$ -
Advertising and Marketing				\$ -
Office Supplies (Items < \$5,000)	\$ -	\$ -	\$ -	\$ -
Subscriptions, Dues or Membership fees				\$ -
Software or Apps				\$ -
Professional Development				\$ -
Equipment (Items > \$5,000 each)				\$ -
Fingerprinting and Background checks				\$ -
Food and Snacks	\$ 38,000.00	\$ 39,330.00	\$ 40,706.55	\$ 118,036.55
Client/Participant Transportation	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00	\$ 21,000.00
Sub-grants to Partner Organizations				\$ -
Participant incentives				\$ -
Building Maintenance				\$ -
Volunteer Training				\$ -
Program Supplies				\$ -
Vehicle Purchase				\$ -
Field Trips				\$ -
Direct Client Assistance				\$ -
Match Payments				\$ -
Total Direct Expenses	\$ 383,541	\$ 396,720	\$ 410,360	\$ 1,190,621
Indirect expenses (state % used)	\$ -	\$ -	\$ -	\$ -
Total Expenses	\$ 383,541	\$ 396,720	\$ 410,360	\$ 1,190,621
Net Income	\$ -	\$ -	\$ 0	\$ 0



Budget Narrative

The National Flight Academy academic year program in support of the Escambia County School District will be implemented over the course of three years with a goal of starting in January 2025. This narrative accompanies the Excel budget sheet and contains additional details outlining planned/estimated expenditures in support of this multiyear effort.

Budgeting and planning assumptions

- Program will run only during the ECSD academic year
- Jan – Apr, and Sept – Nov (7 months per year)
- 1 week per month
- Maximum of 42 students per week (minimum of 36 students)
- Maximum of 294 students per year
- Years 2 and 3 reflect an inflation adjustment of 3.5% each year

Detail by Expense Category

Line 21 Personnel (Salary and Wages)

1. Full salary for the following positions:
 - a. Program Coordinator
 - b. Three full time program counselors
 - c. Seasonal staff used to execute the program, seasonal staff include, resident advisors, IT techs, counselors
2. Prorated salary for the following positions using the planning factors described above
 - a. NFA Operations Director
 - b. NFA Client Relations Director
 - c. NFA IT manager
 - d. NFA IT assistant

Line 22 Benefits (Insurance, Retirement, Taxes) – this line represents the FICA portion of the salary expense claimed on line 21 multiplied by .0765



Line 26 Other professional services/contract labor
NFA contracts with multiple vendors/provides to deliver the in-residence programming.

1. Nursing services for 24-hour on-site coverage: \$7250/week
2. Security services for overnight coverage: \$1000/week
3. Rental vehicle: \$475/week
4. Linens: \$500/week

Line 45 Food and Snacks – NFA contracts with Mayday LLC to provide meal service to all students and staff during the program. Food purchase, preparation and service costs average ~\$5,500/week

Line 46 Client/Participant transportation – NFA contracts with local trolley/bus service to provide transportation from the student's school to NFA, transportation during the week as needed, and return to school upon completion. Estimated cost per week: \$1,000

Indirect expenses: 11% of NFA Executive Directors salary