

Student Application
Deadline: Monday, March 16, 2020

The GOALS for Girls Summer Intensive is a free academic science program for **current eighth and ninth grade girls from New York City schools**. Located at the Intrepid Sea, Air & Space Museum, the Summer Intensive is generously supported by the Arconic Foundation, Pinkerton Foundation, Motorola Solutions Foundation, BNY Mellon, ConEdison, Craig Newmark Philanthropic Fund and TK Foundation.

The GOALS for Girls Summer Intensive runs Monday-Friday, 9:00am-3:00pm from **July 6 to August 14, 2020. With acceptance to the Summer Intensive, program participants are invited to** additional free programs at the Intrepid Museum during the school year.

All information provided is kept confidential.

Application Checklist:

Page 2	<input type="checkbox"/> Part A: Student and Guardian Information
Pages 3-4	<input type="checkbox"/> Part B: Student Questionnaire
Page 5	<input type="checkbox"/> Part C: Household Demographics
Page 6	<input type="checkbox"/> Part D: Essay <input type="checkbox"/> Part E: Transcripts As a current 8 th grader: Complete copy of 7 th grade transcript and most current 8 th grade transcript As a current 9 th grader: Complete copy of 8 th grade transcript and most current 9 th grade transcript <input type="checkbox"/> Part F: Math OR Science Teacher Recommendation Acknowledgement. Submitted separately from the application. Your teacher will provide in either a paper or electronic recommendation. Make sure to give your recommending teacher at least one week before the deadline to submit.
Page 7	<input type="checkbox"/> Part G: Signatures. Both the student and parent/guardian must sign and date the application.

Questions? Email us at youthleadership@intrepidmuseum.org

Best of luck!

PART A: *To be completed by student*

Student and Parent/ Guardian Information

Student Name (Last) (First)

Home Address Apartment

City State ZIP Code

Birth date (MM/DD/YY) Age Current Grade Level

Complete Name of Current School Borough of Current School

I identify as: Male Female

Student Email Address Student Cell Phone Number

Parent/Guardian Name (Last) (First)

Home Phone Number

Parent/Guardian Email Address

Parent/Guardian Work Phone Parent/Guardian Cell Phone

Application continues on next page

PART B: *To be completed by student*

Please answer how you **REALLY** feel, your responses help us learn more about you and your interests.

- Who **motivates** your interest in math and science? Check one box for each of the people in your life, and explain why you chose that box. *Motivation for us includes someone who inspires/encourages you to participate in STEM-based programs/activities, challenges you academically or socially and/or supports your interest in a STEM-career.*

People	Doesn't motivate you at all	Somewhat motivates you	Motivates you strongly	Explanation
<i>Me</i>				
<i>Teachers</i>				
<i>Friends</i>				
<i>Parents/Guardians</i>				
<i>Siblings</i>				

- Complete the following sentences:

When I do science, I feel _____

When I do math, I feel _____

- What skills or personality traits would you bring to the program that you think will help you participate and enjoy the summer?

- Imagine you are an adult. What is your profession, and why have you chosen that career?

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5. Explain and describe what in your life are you most passionate about and gives you joy.

6. What subjects are you most interested in? (Pick all that apply)

- | | |
|--|---|
| <input type="checkbox"/> Biology | <input type="checkbox"/> Mathematics |
| <input type="checkbox"/> Earth Science | <input type="checkbox"/> Engineering |
| <input type="checkbox"/> Chemistry | <input type="checkbox"/> Computer Science |
| <input type="checkbox"/> Physics | <input type="checkbox"/> Art & Design |

Others, please list _____

7. Are you involved in any teams, clubs, organizations or after-school programs? (Note: Not mandatory for admission to the program)

- No Yes

If yes, please list: _____

8. Have you held any leadership positions (school, house of worship, community)? (Note: Not mandatory for admission to the program)

- No Yes

If so, please list: _____

9. What are your special talents? Are you an athlete? Musician? Performer? Artist? Writer? Something else? Please list:

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PART C: *To be completed by student*

Demographic & Household Information: *By completing the following information, you are providing more insight into the audience we serve through the GOALS for Girls program. All responses are kept confidential.*

I primarily Identify as (check one):

- American Indian/Alaskan Native
- Asian/Asian American/Pacific Islander
- Black/African American
- Hispanic/Latina
- White/Caucasian
- I prefer not to say
- Additional _____

Student Birth Country*

*If other than United States, at what age did you arrive?

Primary Language Spoken at Home

Other Language(s) Spoken at Home

Highest level of education completed by **mother** (please check one box):

- Less than high school degree
- High school or equivalent
- Some college, no degree
- Associate degree or Vocational/technical school Certificate (two-year)
- Bachelor degree
- Graduate degree
- I don't know

Highest level of education completed by **father** (please check one box):

- Less than high school degree
- High school or equivalent
- Some college, no degree
- Associate degree or Vocational/technical school Certificate (two-year)
- Bachelor degree
- Graduate degree
- I don't know

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PART D: *Essay to be completed by student and submitted with student application*

Review each prompt and pick ONE that interests you the most to write about. We review all essays based on clarity, organization, completeness and overall effort.

Applicants must submit a typed 300-500 word essay about **one** of the topics below. (Please format the essay in Times New Roman font, font size 12, and double-space it.)

1. Describe two ways STEM (science, technology, engineering, and math) could affect your life in the future. Explain what you would do to prepare for those changes.
2. You, the head curator of the Intrepid Sea, Air & Space Museum, are creating a new exhibition about one of the following topics: a) Drones, b.) Desalinization, c.) Space travel or d.) a topic of your own relating to sea, air, space or maritime history. Pick ONE of the exhibition topics noted above to plan an informative, imaginative and exciting exhibition for Museum visitors. Explain 3-4 themes of what you would like to cover within the topic you choose. Explain what the exhibition will look like, including a description of the kinds of images, artifacts, texts/information signs, and interactive elements (something to touch and/or manipulate) you would want in the exhibition.
3. Explain how the quote below relates to your life and encourages inspiration and support for girls interested in pursuing a career in STEM. Give three examples of how you can or will use all of your talents, creativity and curiosity to pursue your interests in STEM.

"I want to make sure we use all our talent, not just 25 percent. Don't let anyone rob you of your imagination, your creativity, or your curiosity. It's your place in the world; it's your life. Go on and do all you can with it, and make it the life you want to live."

-Mae Jemison, First African American woman in Space

PART E: Transcripts

To reflect academic performance and attendance, applicants must include official copies of report cards: Check ONE, per your current grade:

- As a current eighth grade applicants, I have provided a copy of my complete seventh grade report card AND first semester eighth grade report card.
- As a current ninth grade applicants I have provided a copy of their complete eighth grade report card AND first semester ninth grade report card.

Part F: Teacher Recommendation Acknowledgement

The recommendation from a math and/or science teacher is a separate submission.

- By checking this box, I have contacted my recommending teacher and he/she understands the option to complete a paper or online one-time submission on or before March 16, 2020.

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Part G: Student and Parent/Guardians Signatures

To be completed by student

I, _____ (student's name) confirm and agree that all responses on the application and essay were prepared by me, the student. To the best of my knowledge, all the information is true.

To be completed by a parent or legal guardian

The GOALS for Girls Summer Intensive runs weekdays from July 6 to August 14, 2020, at the Intrepid Sea, Air & Space Museum, with a scheduled overnight at the Museum on August 14, 2020. The daily hours of the Summer Intensive are from 9:00am to 3:00pm, Monday through Friday. Attendance is mandatory for every accepted student.

I, _____ (first and last name), the parent/legal guardian, hereby support the application of _____ (first and last name of the applicant) and feel that she would be a qualified and successful participant in the Intrepid Museum's GOALS for Girls Summer Intensive. I am fully aware of the six-week commitment required of the applicant.

Parent/Guardian Name (printed)

Parent/Guardian Name (signature)

Date

You have now finished the application! The GOALS for Girls Summer Intensive application can be submitted in two ways, received on or before March 16, 2020.

Submission Options:

Option #1: Mail via USPS (application must also include copies of transcripts and essay):

Shay Saleem, Education Department
Intrepid Sea, Air & Space Museum
One Intrepid Square
West 46 Street and 12 Avenue
New York, New York 10036

Option#2: To submit an online application, visit: <https://www.intrepidmuseum.org/education/goals-for-girls>

Thank you for your application. The GOALS staff will be in touch regarding your application by the mid-April 2020

If invited for an interview, students may be asked to come to Intrepid Museum on April 26 OR May 2, 2020