



U.S. SPACE CAMP® • AVIATION CHALLENGE® • GEOSPATIAL TRAINING AND APPLICATION CENTER • NASA VISITOR CENTER

September 26, 2008

Dear Scholarship Applicant:

We are delighted that you have chosen to participate in the U.S. SPACE CAMP®/AVIATION CHALLENGE® scholarship program! Please note - previous *full* scholarship (tuition, room & board) recipients are not eligible to apply. If you've never received a *full* scholarship...*Best of luck!*

In submitting an application, please note the following:

- **Follow all directions carefully.** *An incomplete application will result in disqualification.*
- Three letters of recommendation from people other than relatives are required and must accompany your completed scholarship application.
- All applicants must be 9-18 years old. To attend camp, nine-year-olds must currently be attending or have completed 4th grade.
- Mark the weeklong, age-appropriate SPACE CAMP, AVIATION CHALLENGE, or X-CAMP program for which you are applying. You do not need to register your child for a camp before applying.
- Apply in **one** category only. Academic Achievement does not require enrollment in a gifted program.
- **ALL** components of your application must be returned at the same time and must be postmarked no later than 12:00 midnight on December 12, 2008. Faxed applications will not be accepted. You may download and print additional copies of the application at our website www.spacecamp.com.
- **Read carefully the information regarding Partial Scholarships.**
- Mail your completed application via regular mail to: **U.S. Space & Rocket Center
Attn: Scholarship Office
One Tranquility Base
Huntsville, AL 35805**
- **Scholarships cover program tuition, meals and lodging only.** *Scholarships do not cover transportation costs, flight suits or incidentals.*
- **Scholarships are available for weeklong, individual programs ONLY and expire March 19, 2010.**

We will acknowledge receipt of your application and let you know that it is being processed. **ALL** applicants will be notified of the results no later than March 20, 2009. **Please refrain from phone calls and emails concerning the status of your application.** If you have other questions, you may e-mail the Scholarship Office at kellyh@spacecamp.com.

Thank you for your interest in our programs. We look forward to receiving your application.

Sincerely,


Kelly Hatley
Scholarship Manager



Please mark **ONE** of the following categories in which you are applying:

ACADEMIC ACHIEVEMENT

In order to apply in this category, you must have excelled academically AND/OR be participating in a gifted program.

Please submit the following items:

1. Scholarship Application Form
2. Three letters of recommendation from people not related to you. (Examples: Teachers, principals, community leaders, neighbors)
3. **One** of the following:
 - A letter from your teacher or principal stating that you are participating in a gifted program, OR
 - A copy of your most recent report card, OR
 - A copy of your recent national or state standardized test scores
4. Patch Design & Explanation
5. Science Project Description
6. Essay Question

FINANCIAL NEED

In order to apply in this category, your family must be low income and receiving government assistance.

Please submit the following items:

1. Scholarship Application Form
2. Three letters of recommendation from people not related to you. (Examples: Teachers, principals, community leaders, neighbors)
3. **One** of the following:
 - A letter from your teacher or principal stating you are eligible for, or receiving free or reduced lunch at your school, OR
 - A letter or copy of a letter from a government agency stating you are receiving government assistance (Examples: Food Stamps, Medicaid, HUD)
4. Patch Design & Explanation
5. Science Project Description
6. Essay Question

SPECIAL NEEDS

In order to apply in this category, you must have a learning and/or physical challenge.

Please submit the following items:

1. Scholarship Application Form
2. Three letters of recommendation from people not related to you. (Examples: Teachers, principals, community leaders, neighbors)
3. A letter from your teacher, principal or physician stating you have a learning and/or physical challenge
4. A letter from you describing your challenge
5. Patch Design & Explanation
6. Science Project Description
7. Essay Question

GENERAL ENTRY

In order to apply in this category, you must not qualify for any of the other categories.

Please submit the following items:

1. Scholarship Application Form
2. Three letters of recommendation from people not related to you. (Examples: Teachers, principals, community leaders, neighbors)
3. A written essay demonstrating a desire for knowledge and a yearning to learn through the experiences of SPACE CAMP programs (at least 3 paragraphs long).
4. Patch Design & Explanation
5. Science Project Description
6. Essay Question

PATCH DESIGN

Students of all ages from around the world attend SPACE CAMP® programs every year. Similar to space and aviation crews, each trainee brings his/her strengths/weaknesses, talents, abilities, interests and achievements to the program. It has been a tradition in the space/aviation program for each crew to design a mission patch which represents the crew members individually, as well as collectively, in a way that also portrays the mission objectives.

As a part of this application process, we would like for you to design a patch (must fit on 8-1/2" X 11" paper). Your patch should portray your talents, school and community activities in which you are involved, awards/honors you may have received, as well as any events in your life that have had an impact on family, school and/or other activities. The artistic design of the patch will not be a determining factor in scholarship selection, but, rather, the way the applicant is able to introduce himself/herself to us. Please attach a description of the patch (no longer than one page) that includes explanations of symbols, colors, lettering, etc. Applicants may use computer technology to aid in patch design, but, again, the medium chosen for the design will not be a determining factor in the scholarship selection. In addition, each applicant must sign the following statement ensuring that the patch design is the work of the applicant.

I, _____, state that the patch design I am submitting is my own work.

Applicant's Signature

For information on aviation/space mission patches, check this website: http://www.history.nasa.gov/patches/shuttle_patches.html

SCIENCE PROJECTS

Explain, in detail, one science project in which you have participated during the past two years. (Include steps of the scientific process). If you have not participated in any science projects to date, think of a science project that you could perform and describe it on a separate sheet of paper. Information on the scientific method can be found at http://www.sciencebuddies.org/mentoring/project_scientific_method.shtml.

ESSAY QUESTIONS



For X-CAMP® Program Application:

Please answer the essay question in 5-6 paragraphs.

Describe why teamwork is so important.

■ **ESSAY QUESTIONS** (continued)



For SPACE CAMP® Program Applications:

- SPACE CAMP
- SPACE ACADEMY
- ADVANCED SPACE ACADEMY

Please answer the essay question given for your camp program.

For SPACE CAMP (3 paragraphs):

If you could talk with any astronaut, NASA scientist, or engineer (past or present), with whom would you talk and what would you ask?

For SPACE ACADEMY (5-6 paragraphs):

Describe, 50 years from now, how your everyday life may benefit from NASA's future aerospace technology.

For ADVANCED SPACE ACADEMY (500 words):

What are the implications to NASA's space program with the introduction of private companies going into space?

Should NASA be privatized?



For AVIATION CHALLENGE® Program Applications:

- MACH I
- MACH II
- MACH III

Please answer the essay question given for your camp program.

For MACH I (3 paragraphs):

If you could talk with any aviator or aerospace engineer (past or present), with whom would you talk and what would you ask?

For MACH II (5-6 paragraphs):

What was the greatest innovation in aviation over the past 100 years?

For MACH III (500 words):

With the development of Unmanned Aerial Vehicles (UAVs) and Fire and Forget technology, will the use of Air to Air tactics become obsolete in the 21st century?

■ MEDIA COVERAGE

You have my permission to acknowledge recognition of my son/daughter's accomplishment to the local media and to use photos of my child during program training activities and related activities and/or portions of my child's scholarship application for U.S. Space & Rocket Center publications.

Parent's Signature

Date

■ CHECKLIST FOR APPLICATION PROCESS

- Scholarship Application Form
- 3 Letters of Recommendation
- Category Designation and Supporting Materials
- Patch Design & Explanation
- Science Project Description
- Essay Question

(Incomplete applications will result in disqualification.)

**Scholarships cover tuition, meals and lodging to one of the SPACE CAMP/AVIATION CHALLENGE/
X-CAMP programs.**

Transportation and incidentals are the responsibilities of the winner.

Application Deadline: December 12, 2008

HOW DID YOU HEAR ABOUT SPACE CAMP®?

- Friend or Relative
- SPACE CAMP website - www.spacecamp.com
- SPACE CAMP print advertising
- SPACE CAMP television advertising
- Teacher
- Other: _____

U.S. Space & Rocket Center®
F O U N D A T I O N

Questions? For more information, please contact:
Kelly Hatley, Scholarship Manager
U.S. Space & Rocket Center Foundation
(256) 864-7833; or kellyh@spacecamp.com