MARS
GENERATION CANDIDATES
TRAINEES WANTED

#1 “Seriously Cool Summer Camp”
The New York Times  – May 2018
For information on weeklong camps for individuals go to www.spacecamp.com.
Welcome, Mars Generation

From the CEO

Space Camp® is leading the way in training the next generation of explorers from all over the world. As a feature program at the epicenter where space exploration began with Dr. Wernher von Braun’s team – Huntsville, Alabama – Space Camp is entering its 37th year as a premiere STEM program for young people. Today, more than 800,000 of our graduates are engaged in STEM careers or are paving the way for their future.

Space Camp curriculum includes missions from both NASA and private-sector space companies. It offers a comprehensive, powerful and authentic introduction to the real-life exploration of the cosmos. Our training is authentic, thought-provoking and challenging, as it is based on the principles and activities of actual astronaut training. But it is achievable because each team uses their strengths to overcome “anomalies,” obstacles and self-doubt. Amidst the backdrop of the largest collection of space hardware on the planet, like the National Historic Landmark Saturn V rocket and the world’s only full-stack space shuttle display, students are surrounded by the tangible impact and intellectual power of the people who made this possible.

We are incredibly proud to be inspiring young minds to reach farther toward their dreams every day at Space Camp. Join us on the journey!

Warmest regards,

Dr. Deborah Barnhart
Chief Executive Officer & Executive Director
Suit up and get ready for launch! Students train like an astronaut. Three age groups to maximize fun and learning.

Space Camp
Ages 9-11 • Grades 4-6
$999 per student

SLEEPAWAY PACKAGE:
10% off each additional consecutive session; no extended-stay fees charged for the weekend between sessions.

All meals and lodging are included.

Weeklong programs begin on Sunday afternoon with graduation Friday morning.

Programs are aligned to Next Generation Science Standards and National Education Mathematics Standards.

www.spacecamp.com
1-800-637-7223 or 256-837-3400

Find all terms and conditions at spacecamp.com
using equipment adapted from NASA’s astronaut space mission and learn to dream BIG!

ASTRONAUT
learning with age-appropriate activities

Space Academy
Ages 12-14 • Grades 7-9
$999 per student
SLEEPAWAY PACKAGE:
10% off each additional consecutive session; no extended-stay fees charged for the weekend between sessions.

Advanced Space Academy
Ages 15-18 • Grades 10-12
$1,199 per student
SLEEPAWAY PACKAGE:
10% off each additional consecutive session; no extended-stay fees charged for the weekend between sessions.

College Credit
Advanced Space Academy trainees can earn college credit through The University of Alabama in Huntsville.
See spacecamp.com for full eligibility requirements.
Students test their skills in a fast-paced, military-inspired program that uses simulated, realistic combat scenarios combined with survival training.

**FLY LIKE A PILOT!**

Learn critical thinking, teamwork and leadership.

**AVIATION CHALLENGE**

**Mach I**
Ages 9-11 • Grades 4-6
$999 per student
SLEEPAWAY PACKAGE:
10% off each additional consecutive session; no extended-stay fees charged for the weekend between sessions.

**Mach II**
Ages 12-14 • Grades 7-9
$999 per student
SLEEPAWAY PACKAGE:
10% off each additional consecutive session; no extended-stay fees charged for the weekend between sessions.

**Mach III**
Ages 15-18 • Grades 10-12
$999 per student
SLEEPAWAY PACKAGE:
10% off each additional consecutive session; no extended-stay fees charged for the weekend between sessions.

All meals and lodging are included. Weeklong programs begin on Sunday afternoon with graduation Friday morning.

Programs are aligned to Next Generation Science Standards and National Education Mathematics Standards.

[www.spacecamp.com](http://www.spacecamp.com)

1-800-637-7223 or 256-837-3400

Find all terms and conditions at spacecamp.com

College Credit
Aviation Challenge Mach III trainees can earn college credit through The University of Alabama in Huntsville.
Ideas become reality using robotic technologies to engineer solutions for real-world problems and test them in a spirited competition.

DESIGN, BUILD & PROGRAM

Robots on Air - Sea - Land

Robotics Camp
Ages 9-11 • Grades 4-6
$999 per student
SLEEPAWAY PACKAGE:
10% off each additional consecutive session; no extended-stay fees charged for the weekend between sessions.

Robotics Academy
Ages 12-14 • Grades 7-9
$999 per student
SLEEPAWAY PACKAGE:
10% off each additional consecutive session; no extended-stay fees charged for the weekend between sessions.

All meals and lodging are included.

Weeklong programs begin on Sunday afternoon with graduation Friday morning.

Programs are aligned to Next Generation Science Standards and National Education Mathematics Standards.

www.spacecamp.com
1-800-637-7223 or 256-837-3400

Find all terms and conditions at spacecamp.com
Trainees learn the ethics and responsibilities of personal data security for safeguarding professional networks and the challenge of an expanding internet of things.

**CYBER SECURITY**

*Build computers and networking systems*

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**U.S. Cyber Camp**

**Ages 15-18 • Grades 10-12**

Check spacecamp.com for availability.

Due to program activities involving access to Redstone Arsenal, a U.S. federal and military installation, participants must be U.S. citizens.

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**All meals and lodging are included.**

Weeklong programs begin on Sunday afternoon with graduation Friday morning.

Programs are aligned to Next Generation Science Standards and National Education Mathematics Standards.

[www.spacecamp.com](http://www.spacecamp.com)  
1-800-637-7223 or 256-837-3400
BEHIND THE SCENES
AT SPACE CAMP

More than 800,000 graduates from all 50 states and 150 countries

Inspiring and motivating students and adults since 1982
Go for the immersive experience! Sleep on site in our Habitats. Lodging is included in Camp pricing.

**Habitat 1**
Compressed sleeping quarters to simulate life on the ISS

**Habitat 2**
Bay-style sleeping quarters

**Habitat 3**

Space Camp Resident Advisors (RAs) are on-site 24/7.
EAT, SLEEP, BE HEALTHY
On-site dormitories, cafeteria and nursing staff

CREW GALLEY
Dine in the Crew Galley. Menus feature foods from countries that partner on the International Space Station, along with plenty of fruits, vegetables and American favorites. Meals are included in Camp pricing.

NURSES STATION
Nurses are staffed 24-hours-a-day if trainees in 6-day programs are present. Otherwise, nurses are staffed for museum hours (9 a.m. – 5 p.m.)
Students learn teamwork in simulated space missions

Elevate your understanding in an Extravehicular Activity (EVA)

Navigate a tumble in the Multi-Axis Trainer
IMMERSIVE SPACE COMPLEX

Experience astronaut training in our world-renowned Mission Center Complex. Our simulators are patterned after those used by NASA.

• Hands-on astronaut training simulations
• All meals and lodging included in Camp pricing
• Two-day, three-day and six-day sleepaway programs available

Space Camp® is at the U.S. Space & Rocket Center®, Official Visitor Center for NASA Marshall Space Flight Center in Huntsville, AL
Educators spend five days networking with fellow teachers and participating in NASA-infused, hands-on activities.

EXCITING EDUCATOR DEVELOPMENT

Lesson plans that apply in your classroom

Educators spend five days networking with fellow teachers and participating in NASA-infused, hands-on activities.

The price includes meals and lodging on the nearby campus of the University of Alabama in Huntsville (UAH). Daily transportation to and from the UAH dormitory to the U.S. Space & Rocket Center is provided.

www.spacecamp.com
1-800-637-7223 or 256-837-3400

Education Credit
Participants can receive up to 45 hours of continuing education credit.

All meals, lodging and a free flight suit are included.

Through the Sally Ride EarthKAM @ Space Camp program, students and educators from around the globe take part in a NASA-funded Earth observation experiment and request images of Earth directly from a camera aboard the International Space Station.

www.EarthKAM.org

Educators
JUNE/ JULY ............. $949 per person
WEEKEND ADVENTURES
WITH FAMILY OR FRIENDS
Ages 7 to 100 – Enjoy an exciting family adventure or weekend getaway with friends! Family Camp and Adult Space Academy provide treasured memories that will last a lifetime.

www.spacecamp.com
1-800-637-7223 or 256-837-3400

All meals and lodging are included.

Space or Aviation* Family Camp
Ages 7+
$948** pair / $349 each additional
Check-in midday Friday, spend the weekend on a simulated space mission, graduate midday Sunday.

This camp is designed to be an experience that includes at least one adult and one child between the ages 7 to 18.

*Aviation Challenge Family Camp available summer only.

Adult Space Academy
Ages 18+
$549 per person
Enjoy astronaut training simulators and an interactive simulated space mission during this three-day immersive camp experience. You’ll be the envy of your office on Monday!

Adult Advanced Space Academy
Ages 18+
NOV. 4 - 9, 2018 ....$1,299 per person
Launch on a simulated mission to Mars in an Orion capsule and learn about NASA and commercial space exploration initiatives in this six-day, five-night camp experience.

Go for the full adventure
TOP 10 THINGS

Call 1-800-637-7223 or 256-837-3400

We have customer service representatives on staff who and helping with planning.

Find more information on a range of topics including housing, dining, counselors, frequently asked questions, and safety and security procedures at spacecamp.com.

1. Space Camp is at the U.S. Space & Rocket Center, the Official Visitor Center for NASA Marshall Space Flight Center in Huntsville, Alabama. This is the original and only Space Camp in the world. The program has licensed Space Camp programs in international locations and has graduated more than 800,000 trainees since the program began in 1982.

2. Space Camp changes lives. In a recent survey of alumni, 96 percent of graduates said their camp experience increased their interest in STEM topics.

3. Space Camp trainees have come from all 50 states and 150 countries. During this premiere residential STEM camp experience, students will meet and interact with a diverse group of peers with like-minded interests. Each year, we host more than 2,500 students from countries such as Australia, China, United Kingdom, Costa Rica, UAE, Canada and India.
4. Space Camp curriculum includes cutting-edge training and missions based on current initiatives of both NASA and private-sector companies.

5. Ten graduates of Space Camp have gone on to become astronauts, one of the most rigorous and difficult professional accomplishments.

6. Space Camp offers programs for everyone, including customized options for students who are deaf or hard of hearing, or blind or visually impaired. It provides an inspiring opportunity for hands-on training in a unique setting outside the classroom for all students interested in science, technology, engineering and math. Students will meet astronauts and legendary historical figures in space exploration during their time at Camp.

7. Space Camp provides students with a platform for personal growth and development, including cultivating leadership skills, creative problem-solving skills, teamwork and self-confidence among both peers and adults.

8. Camp programs are all-inclusive, with on-site lodging in the dormitories, called Habitats, and meals in the dining hall, called the Space Camp Crew Galley.

9. Our exciting camp programs begin as early as 7 a.m. and keep students engaged until bedtime. Exercise and fitness are also promoted each day, often paired with a teambuilding activity.

10. Many of our Space Camp graduates have been coming to Space Camp for years. We have an alumnus who has attended 17 consecutive camps!
MEET OUR ALUMNI

“When the opportunity arose to come to Space Camp as an educator, I jumped at the chance. My most memorable moments at Camp were during our missions. As the commander for our Orion mission, I got to enjoy being a leader to other teachers from around the world.

Space Camp was a fantastic experience that doesn’t stop at graduation. I take my knowledge and try to embed it in what I do in the classroom, to keep the experience alive. Ultimately, I gained a better understanding of the importance of global education. I feel incredibly fortunate for the opportunity, and I continue to incorporate these values in the classroom.”

Alicia Carroll, attended Space Academy at age 14

“My former 8th grade teacher first encouraged me to try to apply to Space Camp by applying to the National Society of Black Engineers (NSBE) scholarship.

Space Camp’s educational activities gave me the ability to see unknown possibilities in science, technology, engineering, art and math (S.T.E.A.M) through hands-on experiments, tools, simulations and projects led by great counselors and peers.

I am honored to say Space Camp greatly inspired me in the career I have 25 years later. Today, I am a part of NASA’s human spaceflight programs.”

Dr. Serena Auñón-Chancellor, astronaut, attended Advanced Space Academy at age 16

Dr. Serena Auñón-Chancellor’s Space Camp mission position as medical officer was prophetic. Twenty-five years after her trip to Space Camp, Serena launched in June 2018 on a Soyuz rocket as a member of Expedition 56/57 to the International Space Station. Space Camp was a 16th birthday gift for Serena, and she is now an astronaut with a bachelor’s degree in electrical engineering from The George Washington University and she attended medical school at the University of Texas – Health Science Center at Houston. She is board certified in Internal and Aerospace Medicine and was a flight surgeon to both space shuttle and ISS astronauts before being selected for the 2009 Astronaut Class. Serena has searched for meteorites in Antarctica and operated the Deep Worker submersible on the NEEMO 16 mission. She also served aboard the Aquarius underwater laboratory during the NEEMO 20 undersea exploration mission.

“Alicia Carroll attended 2011 Honeywell Educators at Space Academy and was a Space Camp Educator Crew Trainer, 2014-2017. He was also named 2019 Louisiana State Teacher of the Year.”

ALUMNI SURVEY

96%
Percentage of Space Camp graduates who said their camp experience increased their interest in STEM topics

64%
Percentage of Space Camp graduates whose camp experience influenced them to take more STEM classes

61%
Percentage of Space Camp graduates who are currently in or studying for careers in aerospace, defense, energy, education, biotech or technology

50%
Percentage of Space Camp graduates who said their camp experience inspired their decision to enter a STEM field

Reconnect with Camp: Join the Alumni

If you’re one of Space Camp’s and Aviation Challenge Camp’s more than 750,000 alumni, we want to hear from you. Our alumni and the amazing contributions they are making in their careers and to their communities are the “fuel in our tank” as we prepare current and future generations of trainees for their lives after Camp.

Register at SpaceCampAlumni.com and sign up for our newsletter and share YOUR alumni story. You can even get involved with exciting projects and initiatives benefiting trainees of today and tomorrow!
A. AUTHENTIC FLIGHT SUIT
Order the official flight suit for your Space Camp®, Space Academy®
or Aviation Challenge® Camp adventure! These flight suits are
representative of what real astronauts and jet fighter pilots wear
and both come with official patches and your personalized leather
name badge!

Flight suit  Youth sizes: 10-20, Adult sizes: S-XXL

B/C. CLOTHING SET
We’ve combined our most popular clothing into one complete
package! Tops are customized with the logo from your camp
program. Space Camp set includes t-shirt, shorts, hooded
sweatshirt, sweatpants and a backpack. Aviation Challenge Camp
set includes t-shirt, hooded sweatshirt, camouflage pants and a
knapsack.

Space Camp  Youth size: L, Adult sizes: S-XXL
Aviation Challenge Camp  Youth size: L, Adult sizes S-XXL

D. T-SHIRT SET
Pack light! Have t-shirts waiting for you at check-in. This package
features four custom t-shirts packed in a drawstring cinch bag.

T-Shirts  Youth sizes: L, Adult sizes: S-XXL

E. CUSTOM TEAM PATCHES
(available after registration)
The team patch will be customized with the team members’ names.
Patches may be pre-ordered or ordered by the trainee at
camp. Patches will be ready at graduation.

Available only for weeklong camps.

*In the event a style shown is not available, a comparable item will
be substituted.