

08

SPACE CAMP® X-CAMP AVIATION CHALLENGE®



YOUTH GUIDE

CHECK OUT X-CAMP

Survive AREA 51!

MISSION CENTER COMPLEX

As real as it gets!

WWW.SPACECAMP.COM

Register Now!



X-CAMP AGES

12-16

If you love spending time outdoors and live to be challenged, X-Camp is for you! Join us for a week of activities guaranteed to make your pulse pound and your heart race!

New

for 2008

One Convenient Package!

Tuition includes:
Registration Fee,
Transportation Fee,
Early/Late Arrival/
Departure and
Custom Mission Patch
SUMMER DATES ONLY

** Denotes Partial Completion*

X-Camp is a leadership training program centered around extreme outdoor challenges and activities. Many activities will follow the guidelines and requirements needed to earn merit badges, as set fourth by the Boy Scouts of America. Many elements of this program are similar to the preparation space shuttle and aviation crews train in before being added to active flight status. Teambuilding and communication is an integral component that will be utilized during the course of this experience. Listed below are the partial to full badges that will be incorporated:

- Astronomy*
- Aviation*
- Backpacking*
- Camping*
- Canoeing
- Climbing*
- Fire Safety*
- First Aid
- Lifesaving*
- Orienteering*
- Space Exploration
- Swimming*
- Wilderness Survival

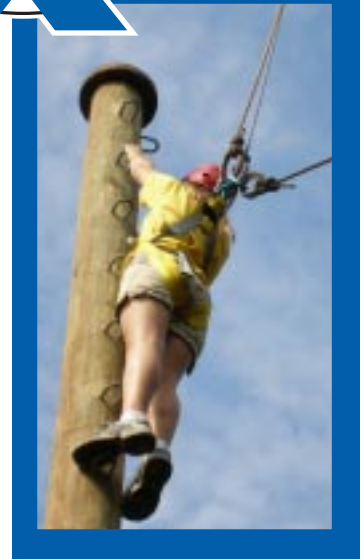


High Ropes Course

Are you ready for some outdoor excitement that allows for personal achievement and team support? Want to climb, repel, slide and leap through the air to experience the exhilaration of accomplishing something you never thought you could? If so, X-Camp's high rope facility is for you! **CHALLENGES INCLUDE:**

The Climbing Tower

The Climbing Tower soars 42-feet and involves three very different experiences: Climbing Wall, Repel Platform and 380- foot Zip Line. X-Campers will climb the steeply-inclined wall individually or tethered together in 2 to 3 person-groups. Then, either repel off the platform or slide down the zip line to reach



terra-firma. Relying on others for support, communication and attention to detail is critical for ultimate success.

The Pole

This event requires participants to climb a 32-foot pole, stand on the top and ultimately leap off the edge to reach a suspended rope. Whew! Makes the heart race! Think of the emotions you will feel while climbing the pole (yes, you can do this!), balancing on top of the pole (wow!), feet on the edge (gulp!), focusing on the objective (smile!)... you've come this far... your team is encouraging you from below...can you reach for it?





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- Space, Space & Aviation or
- Space & Robotics

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- Space, Space & Aviation or
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Extended duration missions!
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- You and your child experience space exploration together. Ages 9-12.

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Simulated jet fighter pilot training for the two of you.
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The Davidson Center for Space Exploration is like no other in the country. In its 476 foot long, 90 foot wide and 63 foot high structure, suspended 10 feet above the floor, is a national historic treasure, the mighty Saturn V, restored to its Apollo era readiness.

Established in 1965 by the State of Alabama, empowered by the U.S. Congress and supported by the National Aeronautics and Space Administration, the U.S. Space & Rocket Center® is the nation's leading hands-on space science museum. For the past 26 years, the U.S. Space & Rocket Center has fostered national and international outreach programs through the SPACE CAMP®, SPACE ACADEMY® (1984), ADVANCED SPACE ACADEMY® (1997) and AVIATION CHALLENGE® (1990) programs. SPACE CAMP®, SPACE ACADEMY®, SPACE CAMP®, SPACE ACADEMY®, ADVANCED SPACE ACADEMY®, AVIATION CHALLENGE® and SPACE GEAR® are registered trademarks and service marks of the U.S. Space & Rocket Center. All rights reserved. Entire contents copyrighted© 2007 Alabama Space Science Exhibit Commission. No reproduction of photographs permitted without written permission. Program material may be excerpted for news media coverage without permission. The U.S. Space & Rocket Center is an Affirmative Action and Equal Opportunity Employer.

SPACE CAMP AGES 9-11

**Space Camp- 6 Days/
5 Nights (Ages 9-11).**
*Nine-year-olds must
currently be attending or have
completed 4th grade.*

New
for 2008
One Convenient Package!

Tuition includes:
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Early/Late Arrival/
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SUMMER DATES ONLY

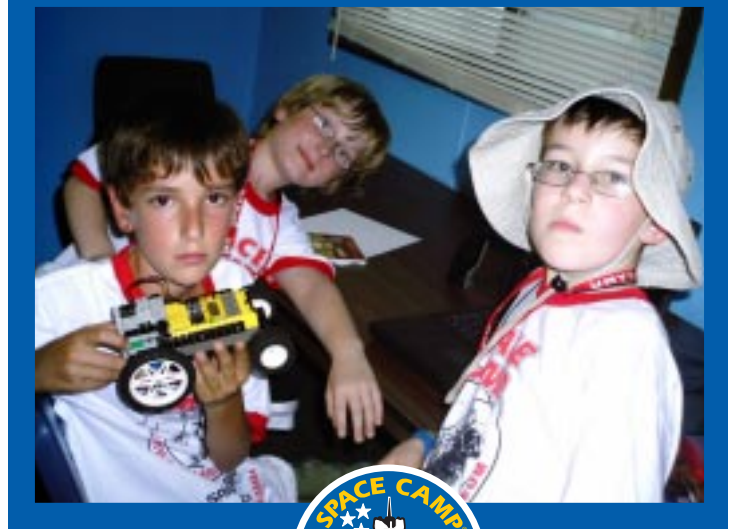
Want to know what it's like to train like an astronaut?

- Lift off at 4 Gs and experience weightlessness on our Space Shot™ simulator
- Learn the real Moon Walk using our 1/6 gravity simulator
- Build your own rocket and launch it towards space from our Rocket Launch facility
- Tumble and spin in the Multi Axis Trainer – just like the Mercury Astronauts
- Experience a world without friction in our MMU- Manned Maneuvering Unit
- Lift off in one of SPACE CAMP's Shuttle Simulators, or command or support everything from our Mission Control Center. Live and work in SPACE CAMP's International Space Station simulator

Choose Your track! (Summer Only)

- Space
- Space / Aviation
- Space / Robotics track

Tracks are limited and booked on a first-come, first-serve basis. Wait lists for tracks are not available.



Track Specific:

Space

- Prepare for Interplanetary travel!! Take a trip to Mars and study its soil, geology and climate to help determine where astronauts should colonize in the future
- Maintain Life Systems on board Mars Outpost
- More mission time!

Aviation

- Learn how to fly an F-15 fighter jet then hop in the commander's seat of the Space Shuttle to bring your crew in for a smooth landing
- Learn land and water survival techniques that can be applied to real life situations
- Learn the skills American fighter pilots use to rule the skies



Robotics

- Design, program and build your own robot to deliver crucial oxygen, deploy satellites, and rescue stranded astronauts on the International Space Station
- Work with your four- or five-man team to create the ultimate robotic rover. Test your creation and compete with other teams to save stranded astronauts and deliver supplies

3 day camp (Summer Only)

- All the fun of space camp is jam packed into 3 exciting days! Journey into space and train like an astronaut in our realistic Mission Control Center. Programs begin every Monday, Wednesday, and Friday from June through early August.

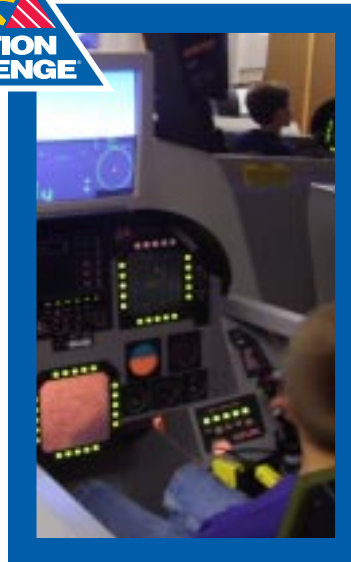




MACH 1 AGES 9-11

Ever wondered what it's like to be at the controls of a high-performance fighter jet...Come to AVIATION CHALLENGE and find out!

- Master "Top Gun" flying maneuvers in our F/A-18 Simulators
- Learn the basics of air-to-air and air-to-ground fighter tactics
- You can survive the crash...learn critical land and water survival skills
- Use teamwork to compete in weeklong skills competitions
- From pre-brief to debrief, each mission is jam-packed with high-performance fun
- Pit your skills against teammates and advance to the TOPGUN finals where the best meet the best, but only one can emerge victorious

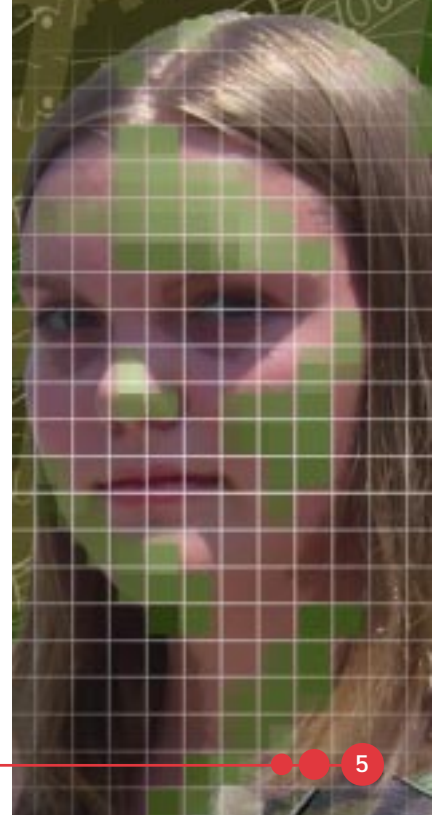


**Mach 1 - 6 Days/5 Nights
(Ages 9-11). Nine-year-olds must currently be attending or have completed 4th grade.**

New
for 2008
One Convenient Package!

Tuition includes:
Registration Fee,
Transportation Fee,
Early/Late Arrival/
Departure and
Custom Mission Patch
SUMMER DATES ONLY

**This is a military-style program that uses simulated combat scenarios*



SPACE ACADEMY AGES 12-14

**Space Academy - 8 Days/
7 Nights (Ages 12-14)**
**6-Day Academy- (offered in the
spring and fall only)**

New
for 2008
One Convenient Package!

Tuition includes:
Registration Fee,
Transportation Fee,
Early/Late Arrival/
Departure and
Custom Mission Patch
SUMMER DATES ONLY

Are you ready to be an astronaut? Do you think you have the right stuff? Come fly with us in our most realistic Academy program yet...you could be the first astronaut to step foot on the Red Planet!

Astronaut Training

- Train like the pioneers of Mercury, Gemini, and Apollo
- Tumble and spin in the Multi-Axis Trainer; Float on air in the 5-Degrees of Freedom Chair; Walk like Apollo astronauts in the 1/6th Gravity Chair;
 - Experience a world without friction in the MMU – Manned Maneuvering Unit
 - Challenge yourself and support your team at our Area 51 Low Ropes Course
 - Enjoy water activities in Summer months: Helo dunker, life rafts, Helo Lifter
 - Build and launch your own model rocket

Mission Control Center Crew

- You Are “Houston!”
- Monitor all situations and command the mission from the ground
 - Train on our mission floor for Space shuttle missions to the International Space Station



Track Specific:

Space

- Complete an additional Space Shuttle/Space Station Mission as a member of a different crew – Mission Control, Space Shuttle or Station
- Design your own space station in the computer lab
- Find out how to locate the ISS and other objects of interest in the night sky

Aviation

- Learn what it takes to be a pilot and an astronaut all in one program as you experience the best of SPACE ACADEMY and AVIATION CHALLENGE
- Learn the land and water survival tactics crucial to astronauts and pilots alike
- Get up close and personal with an F-14, F-16, T-38 and more as you learn the principles of flight

Robotics

- With your 4- 5-man team, design, build and program your own Lunar Robot
- Recover Apollo artifacts, deliver habitat modules and retrieve valuable Helium 3 pods from the lunar surface
- Test your creations and compete with other groups to save stranded astronauts and deliver supplies to the Space Station

6-Day/5-Night Space Academy

6-day program is a shorter version of our 8-day program. (Spring and Fall only)

Space Shuttle Crew

Members – train in one of two areas on the Shuttle:

- Pilots/Commanders – take over the cockpit that makes this bird fly
- Mission Specialists – Walk “in space” on an EVA (Extra Vehicular Activity) to repair the Hubble Space Telescope or build a structure capable of holding the ISS Solar Array

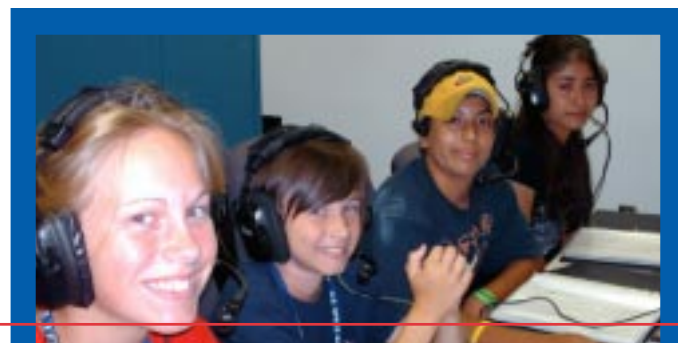
Space Station Crew Members

- Live and work in space operating the Station's life support, crew/equipment support systems
- Perform scientific experiments focusing on polymers and soil samples from Earth, Mars, and the moon

Choose Your track! (Summer Only)

- Space
- Space / Aviation
- Space / Robotics track

Tracks are limited and booked on a first-come, first-serve basis. Wait lists for tracks are not available.





MACH II AGES 12-14

Ready for some action?
Cool under pressure?
Focused? Confident in
your abilities to get the
job done...then AVIA-
TION CHALLENGE
MACH II is for you!

Flight Training

- Strap into an F/A-18 Super Hornet and test your skills in a dogfight
- Learn the basics of air-to-air and air-to-ground fighter tactics
- Compete as a team for the coveted "Red Flag" award given to the most outstanding team
- Test your new-found skills in the Top Gun Competition



Search and Rescue

- Get a taste of what it's like to be a part of a Navy Seal team on a search and rescue mission

- Find the downed aircraft and recover TOP SECRET documents

Survival

- Learn critical lifesaving skills in a "real-world" course
- Build shelter and fire for survival
- Learn from experienced pilots the land and water survival skills necessary to stay alive

6-Day/5-Night MACH II

6-day program is a shorter version of our 8-day program. (Spring and Fall only)

Mach II - 8 Days/7 Nights
(Ages 12-14). 6-Day
Mach II- (offered in the spring
and fall only)

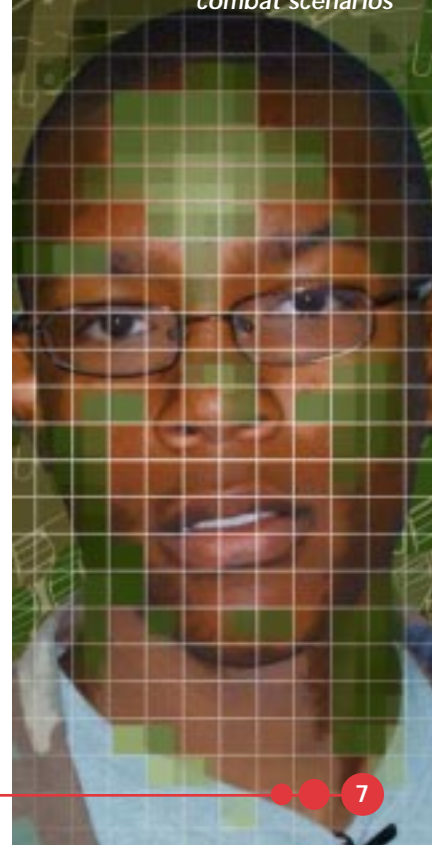
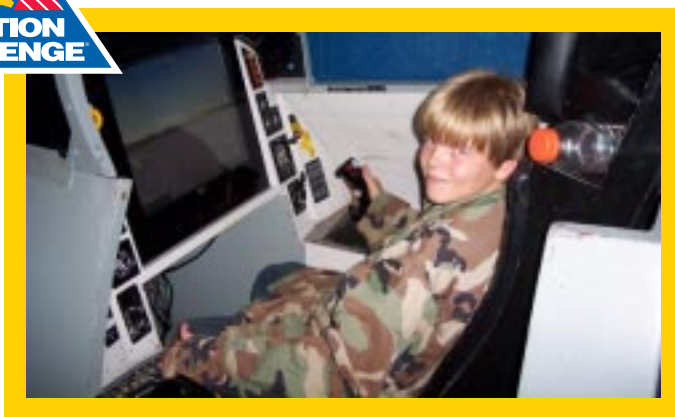
New

for 2008

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Departure and
Custom Mission Patch
SUMMER DATES ONLY

**This is a military-style
program that uses simulated
combat scenarios*



ADV. SPACE ACADEMY AGES 15-18

Advanced Space Academy - 8 Days/ 7 Nights (Ages 15-18; students older than 18 years or that have completed a semester of college are not eligible to attend this program) 6-Day Adv. Academy- (offered in the spring and fall only)

New
for 2008
One Convenient Package!

Tuition includes:
Registration Fee,
Transportation Fee,
Early/Late Arrival/
Departure and
Custom Mission Patch
SUMMER DATES ONLY

**Note: Pilot Track campers do not SCUBA dive*

Considering a high-tech career? Ready for more... you'll love ADVANCED SPACE ACADEMY! This newly expanded program is designed to challenge you both mentally and physically.

- College-accredited program through the University of Alabama-Huntsville (UAH) for one hour of general science credit. Credit may be transferred to another college or high school to be part of your official transcript
- Challenge yourself on the low and high ropes at our new, state of the art facility. Can you handle being suspended 40' in the air?



Mission particulars

- Advanced Space Academy offers in-depth SCUBA training for Mission Specialist trainees (for EVA simulation). **IMPORTANT:** Certain medical conditions may prohibit camper from diving
- Advanced Space Academy offers leadership training to help prepare you for challenging Shuttle missions.
- Visit our special, top-secret "Area 51" and quickly learn the importance of teamwork

Astronaut Training

Train like the pioneers of Mercury, Gemini, and Apollo

- Tumble and spin in the Multi-Axis Trainer; Float on Air in the 5-Degrees of Freedom Chair; Walk like Apollo astronauts in the 1/6th Gravity Chair; Experience a world without friction in the MMU – Manned Maneuvering Unit
- Challenge yourself and support your team at our Area 51 High Ropes Course
- Enjoy water activities in Summer months: Helo dunker, life rafts, Helo Lifter
- Build and launch your own model rocket

Choose your track!

- Mission Specialist
- Pilot
- Pilot w/SCUBA

Mission Specialist

- Get closer than ever to what it's like to be an Astronaut through specialty training in the Underwater Astronaut Trainer (UAT)
- Perform critical EVAs (Extra Vehicular Activities) to repair satellites or the Hubble Space Telescope
- Conduct scientific experiments aboard the International Space Station
- Be part of Mission Control's Tiger Team to recreate anomalies to challenge your crew

Pilot (Summer Only)

- Strap into our Jet Fighter Simulators to get the flight time you need to Pilot/ Command the Space Shuttle
- Specialize in radio signal tracking techniques to locate downed aircraft
- Take over the cockpit that makes the Orbiter fly

Pilot/Scuba (Spring and Fall Only)

Your training follows that of the Pilot track – but instead of training in the jet fighter simulators, your extra training will take place in the Underwater Astronaut Trainer

6-Day/5-Night Advanced Space Academy

6-day program is a shorter version of our 8-day program. (Spring and Fall only)



Ready to take your interest in jet fighters to a higher level...*literally*? AVIATION CHALLENGE MACH III is YOUR program! Get ready to put your skills to the ultimate test!

Flight Simulators and Competition

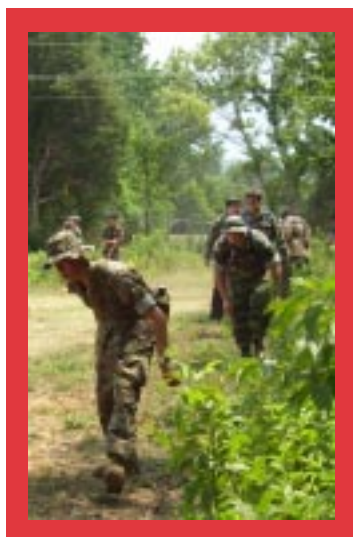
- Test your individual abilities as well as your ability to work as a member of the Squadron
- Learn the fundamentals of flying an F-15 Eagle in our state of the art Simulators
- Compete in dogfights in AVIATION CHALLENGE's most advanced simulators
- Be part of the Medusa Squadron and prepare for competition RED FLAG – combining flight, land, and water survival

Land & Water Survival

- Experience a parachute splashdown on our 100 foot Zipline
- Survive a crash at sea in the Helo Dunker
- Take part in advanced escape and evasion techniques
- Learn the land and water survival skills critical to fighter pilots

Principles of Flight

- Plan and execute a mission with an under-



standing of aeronautics, aerodynamics and jet propulsion

- Learn history from a true fighter pilot
- Experience a high "G" turn in the Centrifuge

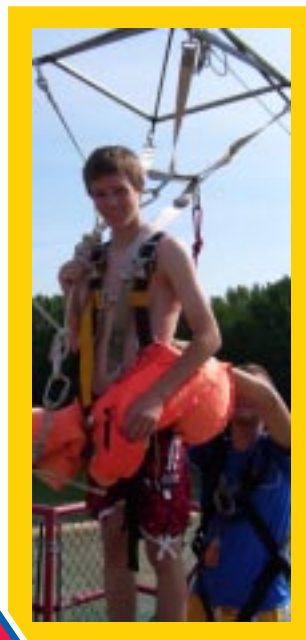
6-Day/5-Night MACH III

6-day program is a shorter version of our 8-day program. (Spring and Fall only)



AGES

MACH III 15-18



Mach III - 8 Days/7 Nights
(Ages 15-18; students older than 18 years or that have completed a semester of college are not eligible to attend this program)
6-Day Mach III- (offered in the spring and fall only)

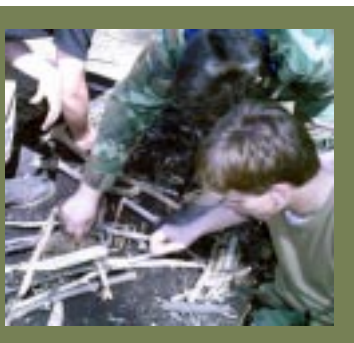
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SUMMER DATES ONLY

**This is a military-style program that uses simulated combat scenarios*



PARENT/CHILD AGES 7-12

Our Parent/Child camps are designed to bring you and your child, or children, together for a unique and exciting educational experience. It's a weekend just for the two, three, or four of you that provides an opportunity to become partners in learning. We don't just talk about quality time – we practice it!

4-day programs are available on selected holiday weekends.

\$50 registration fee applies

Parent/Child pairs are housed in the same facility.

Parent/Child Space Camp

- Catch a glimpse of the exciting world of Space exploration while experiencing very real space simulations
- Watch the rocket that you and your child built soar into space
- Share the pride your child will feel while maneuvering the orbiter through space
- Train like the pioneers of Mercury, Gemini, and Apollo - Walk like Apollo astronauts in the 1/6th Gravity Chair; Experience a world without friction in the MMU – Manned Maneuvering Unit
- Work side-by-side as you and your youngster complete a Space Shuttle Mission that is as close to the real thing as

we can make them – yet age appropriate for ages 7-12

Parent/Child Aviation Challenge

- Share your love of aviation with your youngster
- Train side-by-side like real jet fighter pilots
- Work as teammates to hear the words...*Mission Accomplished!*
- Master "Top Gun" flying maneuvers in our F/A-18 Simulators
- Learn to be a survivor after you complete Aviation Challenge land and water survival

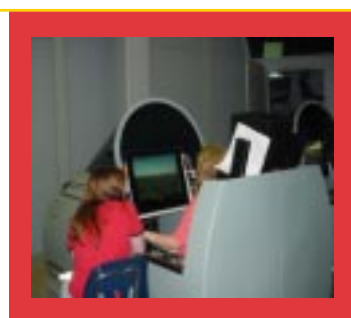


MORE FUN & LEARNING

Our Parent/Child program is a weekend of nonstop activities. Together, you will explore the past, present and future of space flight and experience our giant-screen IMAX® theater. Tuition includes meals, educational programs and materials, accommodations and T-shirts for both of you. Parents and children of different genders will be housed together.

Session Dates

Camp sessions are offered Friday-Sunday. Check-in and graduation times are listed on our website: www.spacecamp.com Please check our website frequently prior to your camp session for up-to-date check-in and graduation information.



Tuition 3-day/ 2-Night PROGRAM

Parent/Child SPACECAMP: \$399 per person (\$798/ pair)
(Other combinations are available during seasonal and holiday periods)

Parent/Child Plus 1: \$1048
(Parent, Child +
1 Additional Family Member)

Parent/Child Plus 2: \$1198
(Parent, Child +
2 Additional Family Members)

Tuition 4-day/ 3-Night PROGRAM

Parent/Child SPACECAMP: \$449 per person (\$898/ pair)
(Other combinations are available during seasonal and holiday periods)

Parent/Child Plus 1: \$1198
(Parent, Child +
1 Additional Family Member)

Parent/Child Plus 2: \$1398
(Parent, Child +
2 Additional Family Members)





Deaf & Visually Impaired **AGES 9 & UP**

Over the years, we have worked closely with several organizations, including the Alabama Institute for the Deaf and Blind, the West Virginia Schools for the Deaf and the Blind, and most recently, the Western Pennsylvania School for the Deaf, to

develop a meaningful, inspirational experience for these students. Program highlights may include a presentation by blind and/or deaf NASA professionals on career choices and working in the space industry. Enlarged print, sign language interpreters,

attention to mobility hazards and other special considerations are extended to put trainees at ease. Blind students also benefit from the latest technology in the field, including tactile Braille displays and synthetic speech for computers.

Our SPACE CAMP and AVIATION CHALLENGE programs — specifically designed for blind, visually-impaired, deaf and/or hard-of-hearing attendees — have attracted students from across the United States and from around the world.



SPACE CAMP/AVIATION CHALLENGE programs for hard-of-hearing students

For more about SPACE CAMP and AVIATION

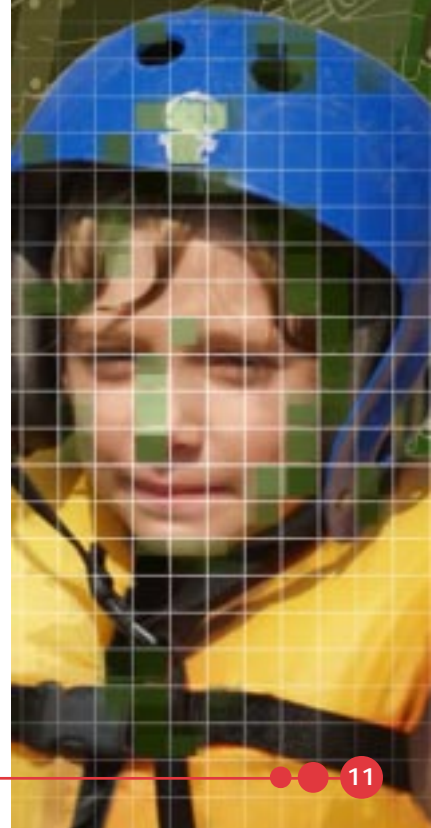
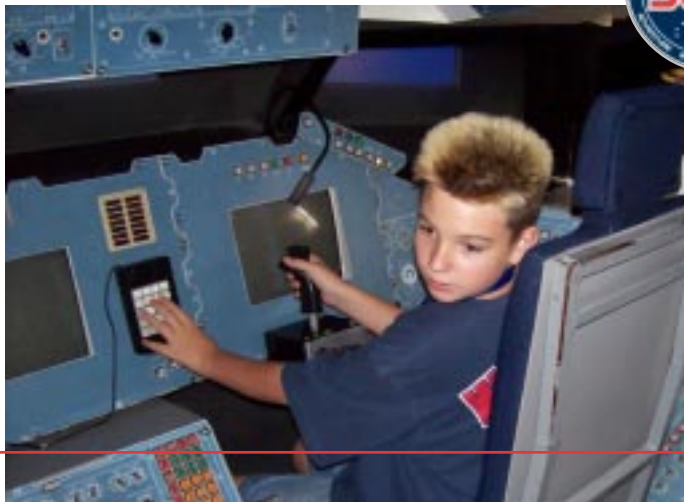
CHALLENGE programs for hard-of-hearing students, contact Amy Newland at (412) 371-7000, or visit: www.spacecamp.com/deaf

SPACE CAMP for Visually-impaired Students

For more information about SPACE CAMP for Visually-impaired Students (SCI-VIS), contact Dan Oates at (304) 822-4883 office, (540) 539-8768 cell, or e-mail: scivis@atlanticbb.net

Visit SCI-VIS web site at the Texas School for the Blind & Visually Impaired at: www.tsbvi.edu/space/

For session dates, call 1-800-63 SPACE ext. 137 or visit us online at: www.spacecamp.com



Who Are We?

Space Camp®, Aviation Challenge®, and X-Camp are all part of the U.S. Space & Rocket Center (USSRC). The USSRC is an entity of the State of Alabama. It is governed by the Alabama Space Science Exhibit Commission. Space Camp opened in Huntsville, AL in 1982, with the Aviation Challenge program beginning operations in June of 1990. The USSRC rolled out the X-Camp program in 2007. The USSRC, Space Camp, Aviation Challenge, and X-Camp are primarily self-sufficient with added support from corporate partners. The USSRC is the official NASA Visitor Center for the Marshall Space Flight Center (MSFC) and receives no direct federal funding for operational support. NASA/MSFC does, however, supply technical assistance and expertise.

Age/Grade Appropriateness

- Curriculum is age appropriate and grade specific
- Every effort is made so teams are arranged based on age/grade level
- We depend on you to enroll your child in the camp that corresponds with his/her age/grade requirements

Counselor Training & Qualifications

- A minimum of two years of college, or equivalent experience is mandatory
- Every potential counselor must pass a comprehensive background check, pre-employment attitude test and drug screening prior to employment
- While many counselors have their education degree, others have degrees or are pursuing degrees in business, science, math, engineering or liberal arts
- Once employed, counselors receive extensive training in program facts and history, simu-



lator safety and operation, proper discipline techniques, and age-specific behavioral characteristics

- Counselors are closely supervised by management and we encourage parents to meet the program staff at registration and graduation

Security & Safety

- Camp supervisory staff and separate uniformed security staff are on site 24 hours a day, seven days-a-week when camp is in session to ensure the campers' safety
- Security of personal items is the camper's responsibility
- Do not bring items of high value to camp (cell phones, DVD players, etc)

- Most hallways and common areas are monitored by security cameras
- Each simulator is built to the highest standard and is safety-checked daily and maintained by our professional technicians
- A four foot minimum height is required for simulators used in program curriculum with a maximum weight of 260 pounds per person

Medical Staffing

- Medical staff is on site 24 hours daily for all weeklong youth programs
- All medications (prescriptions, over-the-counter, vitamins, herbal) are collected during registration and dispensed as directed by the parent or prescribing physician
- Medications must be in original containers with labels and instructions in English
- Campers requiring injections must provide medications, syringes and legible, signed instructions from your physician
- Medical-related questions may be directed to the Nursing Staff at 256.721.7162



Special Accommodations

- Every effort is made to accommodate individuals with special needs, including hearing or visually impaired, those with special dietary requirements or individuals in wheelchairs
- To learn more about our capabilities, please call our Nursing staff at 256.721.7162 or our dietary staff at 256.721.7139
- We require advance notice on our health form if a camper is a special-needs attendee

Housing

- Campers are housed in the Space Habitat in individual rooms of up to seven persons or bays of 20-40 beds
- The Habitat complex accommodates 800 people at full capacity so a certain amount of noise can be expected
- The Aviation Challenge Hanger houses up to 30 campers in military-style bays. Counselors are housed with campers in each bay
- Bed sheets, blanket, pillow and pillowcase are provided for our weeklong campers. Towels/washcloths are not provided. Bring a beach towel for water activities
- Bring your own lock for your locker
- Restrooms are located throughout the complex with access to sinks, private shower stalls and private toilets

Meals

- Breakfast, lunch and dinner are provided in

a common dining area from the afternoon/evening of arrival up to graduation

- We offer a variety of foods to appeal to different preferences
- We try to accommodate campers with health-related dietary restrictions and require a four-week advanced notification. Please contact us at 256.721.7139 or e-mail us at: specialdiets@spacecamp.com
- Do not send food with camper unless it is to accommodate health-related dietary needs. We do require a two-week advance notice, if the camper will be bringing food for health reasons
- Snacks and soft drinks are also available at various sites within the facility at camper's expense and counselor's discretion

How to Register?

- Early registration for summer is encouraged
- **Via our website, www.spacecamp.com**
- Via our Call Center, 1.800.63. SPACE (1.800.637.7223)
- Via mail: Complete the application form in this brochure and mail with full payment (credit card, check, or money order) to:
Space Camp Reservations
P.O. Box 070015
Huntsville, AL 35807-7015

Multi-Family Discount

Please visit our website for more information:
www.spacecamp.com

Scholarships

Please visit our website for more information:
www.spacecamp.com

Payment Options

"Super Seven Camps": (6 or 8 day summer programs), May 23-August 22, 2008, are considered all inclusive. We will not charge a registration fee, partial payment fee for the payment option four, transportation fee or early arrival/late departure fee (if applicable). "Super Seven Camps" also receive a mission patch at no charge.

- **Payment Option One:** Pay in full plus the \$50 non-refundable registration fee.
- **Payment Option Two:** Pay \$199 down using a credit and the balance will be charged to the same card in 30 days. The \$50 non-refundable registration fee is charged.
- **Payment Option Three:** Pay \$199 down using a credit and the balance will be charged to the same card in two installments, 30 days and 60 days. The \$50 non-refundable registration fee is charged. There is a



\$15 partial payment fee for this service, charged at the time of booking. ALL camps booked under this option MUST pay the partial payment fee.

- **Payment Option Four:** Pay \$199 down using a credit card and the balance will be charged to the same card in three installments, 30 days, 60 days and 90 days. This option is only available for our "Super Seven Camps".
 - 1) Pay in full plus registration fee
 - 2) \$199 down, balance in 30 days, plus registration fee
 - 3) \$199 down, 30 days, 60 days, plus \$15 partial payment fee, plus registration fee
 - 4) \$199 down, 30 days, 60 days, 90 days (no registration fee due to "Super Seven Camps")

Refund/Cancellation Policy

In the event that you must cancel your reservation, you will receive a refund as defined below:

- Cancellation notice must be submitted in writing
- Registration fee is non-refundable
- Refund will be issued in the same manner payment was made
- 90% of tuition paid will be refunded if written notice is received no later than eight weeks prior to session start date





- Cancellations received within eight or less weeks of session start date forfeit full tuition
- Cancellation requests due to illness or accident prior to the camp session start date require a physician's written verification. Upon receipt of verification, we will issue a full refund
- Cancellations due to personal reasons, etc. will not receive a refund
- Campers who leave during a session WILL NOT receive a refund

Transfer Requests

- All session transfer requests must be received no later than two weeks prior to scheduled start date
- Reservations made less than eight weeks prior to start date may request to transfer the camp if notification is given two weeks prior to scheduled start date

We reserve the right to cancel a session date if participation numbers are not adequate. You may select an alternative session date, or you may request a full refund of tuition paid. Cancellations of sessions will occur a minimum of four weeks prior to session.

Confirmation Packets

Please visit our website for more information:

www.spacecamp.com

Your reservation is not confirmed and is subject to cancellation until all forms are received. Health and SCUBA forms MUST have required signatures. Remember: 4 weeks prior to start date.

AIRLINE TRAVEL

Do not make your airline reservations until you have a confirmed session date. Please alert the Transportation Supervisor at (256) 837-3400 Ext 210 of any changes that you make to the camper's travel itinerary.

- Transportation Fee
Airport transportation is provided EXCLUSIVELY to/from Huntsville International Airport for a fee of \$25.00. The fee is the same for round trip or one-way transportation.

We DO NOT provide transportation from airports other than Huntsville International.

- Unaccompanied Minor (UM) Service

With many recent changes regarding unaccompanied minor services within the airline industry,

please check with a representative from your airline of choice or your travel agent for most current information.

Helpful hints for flying UM to/from SPACE CAMP:

- Do not book your child's return home flight on the last connecting flight of that date. Most airlines will NOT allow an unaccompanied minor to fly out on the final connecting flight in the event of flight delays. Often children booked on the final connecting flight are returned to SPACE CAMP and are not allowed to fly until the following day. Check your flight times!
- Trainees are transported to the Huntsville Airport 2 hours prior to their scheduled departure time. If you would like to ensure that your child is able to participate in camp graduation ceremonies, make certain to book their return flight 3 hours after the scheduled graduation time (Example: *your child's program is scheduled to graduate at 11:00am, the earliest flight time you should schedule is 2:00pm.*)



- Fly DELTA AIR LINES, an official airline of the U.S. Space & Rocket Center® in 2008 and enjoy exclusive discounts! Discounts vary depending on the cabin and available airfare level. Avoid airline or agency booking fees, skip lines at the airport by issuing your own boarding pass at home and manage your flight itinerary.

To Make your Delta Air Lines Travel Reservations:

1. Click on the Delta Air Lines logo on our website
2. This will bring you to the Delta Air Lines website – where you can make your reservations and have your tickets issued
3. The applicable discount will automatically apply and the total airfare noted included all taxes and fees

NOTE: If you do not use our website and go to the www.delta.com website directly you will not get a discount

EARLY ARRIVAL/ LATE DEPARTURE PROGRAM

(Not available for 3-day, or Parent/Child Programs)
If the camper's travel schedule requires arrival anytime on the day prior to the camp program start, or departure time on the day after the camp



ends, a planned and supervised program is available. The EALD program includes all meals and lodging and is available for an additional \$79 per day. In many cases arriving on the day prior to a camp session can significantly reduce the airfare cost. (Be sure to check with Delta Air Lines or an Airline of your choice to obtain the best rates.)

Arrival should be scheduled no earlier than 2 p.m. the day prior to the session start date. Departure should be

- airline tickets and re-confirm return flights
- Upon check-in, campers are encouraged to call home to let parents/guardians know they arrived safely

Merchandise

Please visit our website for more information: www.spacecamp.com

Camp Check In

- Check-in takes place on site the first session day
- We recommend that each trainee hand carry a copy of all completed forms
- Check your confirmation packet for specific program times

Visiting the Camper

- To ensure your camper has a true "away from home" experience, we discourage visits while camp is in session
- We do encourage parents to attend graduation ceremonies and will make special arrangements for visitations in case of family emergencies
- During registration, parents must designate who is authorized to visit or pick up the trainee. Proper identification is required at time of visit or pickup

Graduation

- A formal graduation ceremony is held the last day of camp. Family members are invited. Call or check our web-site for graduation times

Acknowledgements

- NASA: Space Camp gratefully acknowledges the continuing support of NASA and



Marshal Space Flight Center in our education programs

- Huntsville Marriott is located on the grounds of the USSRC in Huntsville, AL and offers a graduation rate of \$99* plus tax, any day of the week. **Weekend rates apply for Friday & Saturday. Based on availability. Call 1.888.299.5174*
- Huntsville Embassy Suites Hotels & Spas offers Space Camp families a per night rate of \$109 based on availability. Use SCA as 3-letter code. **Some exceptions may apply*

6-day/5-night program, \$899/Person
OR 8-day/7-night program, \$1,299/Person

- Aviation Challenge for Adults: weekend program, \$399/Person

\$50 registration fee applies.

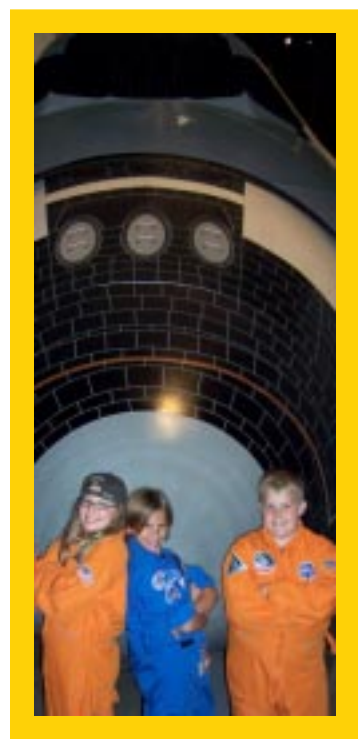
Corporate Programs

It Takes a Team. Make It Happen! Corporate Space Camp® and Corporate Aviation Challenge® integrate the excitement of our nation's space and aviation programs with corporate development training to promote leadership and teamwork—all in a fun and inspiring environment. Available for both incentive and professional development purposes, our Corporate programs immerse participants in the role of astronaut or fighter pilot, by combining team activities, state-of-the-art simulated training and missions, outdoor challenge courses and classroom sessions. For more information, visit our website or call 1-800-894-2773.

Adult Programs

Admit it! You've always wondered how it would feel to train like an astronaut or a fighter pilot. Here is your chance! Both Space Camp® and Aviation Challenge® are offered to adults in the late summer/fall. The programs are listed below. Call your account executive for more information or visit our website.

- Space Academy for Adults: weekend program, \$399/Person
- Advanced Space Academy for Adults:



scheduled no later than noon the day after graduation.

Arrival at Camp

- Campers arriving via air are greeted at the airport by uniformed camp personnel with photo identification and transported directly to Space Camp/Aviation Challenge
- Staff members collect

Student Impact

A survey of Space Camp graduates shows positive impact.

Students cite their Space Camp experience as a changing force in their academic and career choices.

93%

Graduates take more science classes

91%

Graduates take more math classes

74%

Graduates learned about career options

Increase student's motivation to learn!

The World of Space Within the reach of Youngsters

Space Camp is a series of educational programs developed to motivate young people to study mathematics and the sciences while educating them about the history of space travel, all in an environment that promotes fun and excitement.

In the days that young people spend at Space Camp, they are immersed in activities that combine theory and practice. Activities include learning basic principles of propulsion, building and launching their own rocket and applying laws of motion in astronaut simulator training.

All programs have been designed by an education commission comprised of educators, aerospace experts, NASA representatives and veteran astronauts. Over 500,000 trainees of all nationalities have participated in

Space Camp since its inception in 1982.

Space Camp is a memorable experience where each day is filled with fun, educational activities. Students don't just hear about what astronauts do, they do what astronauts do, as they experience simulators patterned after those used by NASA.

In space, astronauts are exposed to unique physical conditions. They must adapt to a zero-gravity environment where performing even the simplest tasks become complicated.

Like astronauts, students experience a micro-gravity environment on simulators like the 1/6th gravity trainer, which simulates a walk on the moon's surface; and the multi-axis trainer, which simulates a tumble spin in a spacecraft.



Educator Programs

Space Academy for Educators: 6-day Summer Program, \$999/Person

Have you ever wanted to experience the exciting missions and simulations of the Space Camp programs? Attend one of our programs for educators and not only gain the experience of the Space Camp programs but also professional development for your classroom. This professional development experience goes beyond any workshop you have previously attended. Space Academy for Educators provides approximately 40 hours of intensive classroom, laboratory and training time, focusing on space science and space exploration. Other programs are available. For more information, please visit our website at: www.spacecamp.com/educators.





SPACE CAMP® & AVIATION CHALLENGE® 2008 YOUTH APPLICATION FORM

When reserving by phone, this form is not required.

Session Date: _____ Camp Account #: _____

IMPORTANT: Incomplete applications delay registration and may result in missing desired session date. If paying by credit card, make sure credit card information is complete. If paying by check or money order, please make sure full payment is enclosed and make photocopies of all documents before sending.

Send completed application with full payment to:

U.S. SPACE CAMP RESERVATIONS
P.O. BOX 070015
HUNTSVILLE, AL 35807-7015

CHECK PROGRAM: NOTE: If you are attending camp with a friend and want to be on the same team, you and your friend **MUST** choose **THE SAME PROGRAM AND TRACK.**

<input type="checkbox"/> SPACE CAMP® (6-Day/Summer Only) Select track option for 6-day program, indicate 1st & 2nd choice: Space & Robotics _____ Space & Aviation _____ Space _____	<input type="checkbox"/> SPACE ACADEMY® (8-Day/Summer Only) Select track option, indicate 1st & 2nd choice: Space & Robotics _____ Space & Aviation _____ Space _____	<input type="checkbox"/> AVIATION CHALLENGE® MACH I (6-Day) <input type="checkbox"/> AVIATION CHALLENGE® MACH II <input type="checkbox"/> 8-Day/Summer Only <input type="checkbox"/> 6-Day
<input type="checkbox"/> SPACE CAMP® (3-Day/Summer Only)	<input type="checkbox"/> ADVANCED SPACE ACADEMY® (6-Day) Select track option, indicate 1st & 2nd choice: Mission Specialist _____ Pilot/SCUBA _____	<input type="checkbox"/> AVIATION CHALLENGE® MACH III <input type="checkbox"/> 8-Day/Summer Only <input type="checkbox"/> 6-Day
<input type="checkbox"/> PARENT/CHILD SPACE CAMP® <input type="checkbox"/> 3-Day <input type="checkbox"/> 4-Day	<input type="checkbox"/> ADV. SPACE ACADEMY® (8-Day/Summer Only) Select track option: Mission Specialist _____ Pilot _____	<input type="checkbox"/> PARENT/CHILD AVIATION CHALLENGE® <input type="checkbox"/> 3-Day <input type="checkbox"/> 4-Day
<input type="checkbox"/> SPACE ACADEMY® (6-Day)		<input type="checkbox"/> X-CAMP (8-Day/Summer Only)

SESSION DATE PREFERENCE:

1ST CHOICE _____ 2ND CHOICE _____

APPLICANT INFORMATION (PLEASE PRINT)

Child's Name: _____
Last First Middle

Adult's Name: (if registering for Parent/Child Program)

_____ Last First Middle

Address: _____

City: _____ State: _____ Zip: _____

Sex: _____ Date of Birth: _____

Age: (at time of camp) _____ Grade currently attending: _____

Home phone: (_____) _____

Business phone: (_____) _____

Cell phone: (_____) _____

Pager: (_____) _____

Fax: (_____) _____

E-Mail: _____ T-Shirt size _____

How did you hear about us? (Source Code from yellow box on program literature or other):

Enter discount code (if any): _____

Are you a returning camper? If so, what year(s) _____

Enter discount code, if any: _____

Parent/Guardian: _____

Employer: _____

Work Title: _____

Emergency contact: _____

Relationship: _____ Phone: (_____) _____

PURCHASE AND PAYMENT:

TUITION: _____ \$

REGISTRATION FEE (Non-refundable) \$ 50
This fee is included in the tuition for all 6 & 8 day Summer Sessions.

OPTIONAL CLOTHING: \$80 each

CLOTHING SET Size: _____ Quantity: _____ @ \$ 80

FLIGHTSUIT Size: _____ Quantity: _____ @ \$ 80

For Summer 6 & 8 day programs, the following options are included. All others please choose:

TEAM MISSION PATCH: \$ 12 each (SPACE CAMP, SPACE ACADEMY, Advanced SPACE ACADEMY & AVIATION CHALLENGE MACH I, II, III) Quantity: _____ @ \$ 12

TRANSPORTATION FEE (To & from airport) \$ 25

EARLY ARRIVAL: \$ 79
(No earlier than the day before camp starts)

LATE DEPARTURE: \$ 79
(No later than the day after graduation)

TOTAL \$

Form of payment: ☐ Check or Money Order ☐ VISA
☐ American Express ☐ MasterCard ☐ Discover

ACCOUNT NUMBER:

EXPIRATION DATE: _____ / _____ / _____

Signature Required _____

Please **print** name as it appears on credit card:

Billing Address (if different from trainee registration form)

Would you like to give to the SPACE CAMP Mission Center Fund?
☐ \$10 ☐ \$25 ☐ \$50 ☐ \$100 ☐ Other \$ _____

Would you like to give to the Save the Saturn Campaign?
☐ \$10 ☐ \$25 ☐ \$50 ☐ \$100 ☐ Other \$ _____

Would you like to support the SPACE CAMP Endowed Scholarship Program?
☐ \$10 ☐ \$25 ☐ \$50 ☐ \$100 ☐ Other \$ _____

Name for Name Tag: _____ **Teammate Preference: _____

***MUST BE COMPLETED.**

****TEAMMATE MUST BE ATTENDING THE SAME SESSION, PROGRAM AND TRACK.**



SPACE CAMP® & AVIATION CHALLENGE® 2008 Programs and Pricing!

PROGRAM	LENGTH/SEASON	AGES	DAYS	TRACKS	START DATES & COST*
SPACE CAMP®	6-Day Year-round	9-11	Sun-Fri	N/A N/A Space, Robotics, Aviation N/A	Fall/Winter (Aug 19, 2007 - Feb 17, 2008) - \$599/person Spring (Feb 24, 2008 - May 23, 2008) - \$749/person Summer (May 30, 2008 - Aug 22, 2008) - \$999/person Fall/Winter (Aug 24, 2008 - Dec 31, 2008) - \$599/person
	3-Day Summer Only	9-11	M-W,W-F, F-M	None	Summer (June 2 - Aug 8, 2008) - \$399/person
SPACE ACADEMY®	6-Day Spring and Fall	12-14	Sun-Fri	N/A	Fall/Winter (Aug 19, 2007 - Feb 17, 2008) - \$599/person Spring (Feb 24, 2008 - May 23, 2008) - \$749/person Fall/Winter (Aug 24, 2007 - Dec 31, 2008) - \$599/person
	8-Day Summer Only	12-14	Fri.-Fri	Space Robotics Aviation	Summer (May 23, 2008 - Aug 15, 2008) - \$1299/person
ADVANCED SPACE ACADEMY®	6-Day Spring and Fall	15-18	Sun-Fri	Pilot w/SCUBA, M.S. Pilot w/SCUBA, M.S. Pilot w/SCUBA, M.S.	Fall/Winter (Aug 19, 2007 - Feb 17, 2008) - \$699/person Spring (Feb 24, 2008 - May 23, 2008) - \$849/person Fall/Winter (Aug 24, 2007 - Dec 31, 2008) - \$699/person
	8-Day Summer Only	15-18	Fri.-Fri	Pilot Mission Specialist	Summer (May 23, 2008 - Aug 15, 2008) - \$1299/person
AVIATION CHALLENGE® MACH I	6-Day Year-round	9-11	Sun-Fri	N/A	Fall/Winter (Aug 19, 2007 - Feb 17, 2008) - \$599/person Spring (Feb 24, 2008 - May 23, 2008) - \$749/person Summer (May 30 - August 22, 2008) - \$999.00/person Fall/Winter (Aug 24, 2007 - Dec 31, 2008) - \$599/person
AVIATION CHALLENGE® MACH II	6-Day Spring and Fall	12-14	Sun-Fri	N/A	Fall/Winter (Aug 19, 2007 - Feb 17, 2008) - \$599/person Spring (Feb 24, 2008 - May 23, 2008) - \$749/person Fall/Winter (Aug 24, 2007 - Dec 31, 2008) - \$599/person
	8-Day Summer Only	12-14	Fri.-Fri	N/A	Summer (May 23, 2008 - Aug 15, 2008) - \$1299/person
AVIATION CHALLENGE® MACH III	6-Day Spring and Fall	15-18	Sun-Fri	N/A	Fall/Winter (Aug 19, 2007 - Feb 17, 2008) - \$699/person Spring (Feb 24, 2008 - May 23, 2008) - \$849/person Fall/Winter (Aug 24, 2007 - Dec 31, 2008) - \$699/person
	8-Day Summer Only	15-18	Fri.-Fri	N/A	Summer (May 23, 2008 - Aug 15, 2008) - \$1299/person
X-CAMP	8-Day Summer Only	12-16	Fri-Fri	N/A	Summer (May 23, 2008 - Aug 15, 2008) - \$1299/person High & Low Ropes Course, Water & Land Survival, Scout Merit Badges and Outdoor Activities
PARENT/ CHILD	3-Day	7-12 Child	Fri-Sun	Space Camp Aviation Challenge	Offered select Weekends: - \$399/per person March - December
	4-Day	7-12 Child	Fri-Sun	Space Camp Aviation Challenge	Offered select Holiday Weekends: - \$449/per person MLK, President's day, Memorial Day, Labor Day, Columbus Day, Veteran's day

** - Note that not all programs are offered every week; please check www.spacecamp.com for up to date information



Space Camp celebrated its 25th Anniversary in 2007. Check out the FUN!

Go to spacecamp.com & click on the 25th Anniversary button for more photos!



"MUST HAVE" COOL GEAR

AUTHENTIC FLIGHTSUIT \$80

Order the official flightsuit for your SPACE CAMP®, SPACE ACADEMY® or AVIATION CHALLENGE® adventure! These authentic-looking flightsuits are representative of what real astronauts and jet fighter pilots wear. The royal blue flightsuit comes with official SPACE CAMP and NASA patches. The olive drab AVIATION CHALLENGE suit also has official patches. All suits come with a customized leather name tag.

FLIGHTSUIT Youth sizes 10-20,
Adult sizes S-XXL

CLOTHES for SUMMER & WINTER \$80

We've combined our most popular clothing into one complete package! Tops are customized with the logo from your camp program. Set includes one each of the following: T-shirt, Shorts, Sweat Shirt, Sweat Pants, Duffle Bag.

SPACE CAMP
Youth size L, Adult sizes S-XXL
SPACE ACADEMY
Adult sizes S-XXL
AVIATION CHALLENGE
Youth size L, Adult sizes S-XXL

CAMP GIFT SHOP (256) 721-7120

All clothing ordered will be distributed during the first two days of camp. When placing your order, please provide a size. However, upon distribution, all campers are sized to ensure proper fit. If you'd like to receive your clothing prior to camp, please call the Camp Gift Shop at (256) 721-7120.

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



CUSTOM TEAM MISSION PATCHES

\$12 each Included FREE with Summer Tuition (6 or 8 day program)

Colorful & CUSTOMIZED with YOUR team members' names! After arrival at camp on Sunday, trainees will have the opportunity to purchase a full-color, embroidered team mission patch, customized with their team members' last names. (Each team will select its design.) Custom mission patches ordered on Sunday will be ready by graduation. Not available for 3-day, or Parent/Child Programs.



THESE ARE ONLY
A FEW OF THE
SEVERAL DESIGNS
YOUR TEAM CAN
CHOOSE!



U.S. Space & Rocket Center Foundation

One Tranquility Base • Huntsville, AL 35805-3399

CAMP PHONE LISTINGS

Space Camp or Aviation Challenge

24-hour Operator (256)837-3400, press 0

Fax (256)890-3369



Medical Staff (256)721-7162

Dietary Staff (256)721-7139

2008 DATES

SEPTEMBER 2007

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

OCTOBER 2007

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14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

NOVEMBER 2007

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11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

DECEMBER 2007

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16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

JANUARY 2008

S	M	T	W	T	F	S
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13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

FEBRUARY 2008

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3	4	5	6	7	8	9
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17	18	19	20	21	22	23
24	25	26	27	28	29	

MARCH 2008

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23	24	25	26	27	28	29
30	31					

APRIL 2008

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20	21	22	23	24	25	26
27	28	29	30			

MAY 2008

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11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

JUNE 2008

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15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

JULY 2008

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6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

AUGUST 2008

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3	4	5	6	7	8	9
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17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

SEPTEMBER 2008

S	M	T	W	T	F	S
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21	22	23	24	25	26	27
28	29	30				

source code: **YG008**

Astronaut(s) on site during selected summer sessions. Check our web site for dates/sessions.

This information has been sent to you because you requested it, are the parent of a former camper, or are on a purchased third-party mailing list. If you don't have camp age children, we are sorry to increase your mail load; but perhaps you'll pass it along to a friend. If you wish to be removed from our mailing list, please call **1-800-63 SPACE**. For employment opportunities, call **256-721-7196**.

See our website for CHECK-IN times and GRADUATION SCHEDULES: www.spacecamp.com (Not all programs are offered all weeks)

NOTE: A minimum height of 48 inches is required for the simulators used in the program curriculum, with the exception of G-Force Accelerator, which requires a minimum height of 50 inches. Maximum weight for simulators is 260 lbs. Closed-toe shoes must be worn on all simulators. Outdoor activities conducted as temperature and weather permit. We reserve the right to cancel a session date if participation numbers are not adequate.