





## **AUTHENTIC GEAR**

#### 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

#### **CLOTHING PACKAGE** \$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, be prepared to provide a size. 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.

## **CUSTOM TEAM MISSION PATCHES** \$12 each

Colorful & CUSTOMIZED with YOUR team members' names!

After arrival at camp on Sunday, SPACE CAMP, SPACE

ACADEMY, ADVANCED SPACE ACADEMY, AVIATION CHALLENGE
and ADULT/CORPORATE CAMP 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

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









will be ready by graduation.

\*\*Able, a Not available for Adult, 3-day,

Not available for Adult, 3-day, or Parent/Child Programs.



## KIDS: GO HERE FOR SPACE CAMP

#### AGES 9-11

4 SPACE CAMP

Astronaut training for kids ages 9-11, choose your track: Space, Space & Aviation or Space & Robotics!

#### **AGES 12-14**

6 SPACE ACADEMY

Shuttle Mission training for ages 12-14. Choose your track: Space, Space & Aviation or Space & Robotics!

#### **AGES 15-18**

B ADVANCED SPACE ACADEMY

Extended duration missions! Choose your track: Pilot, Pilot/SCUBA or Mission Specialist.

#### PARENT/CHILD PROGRAMS

17 PARENT/CHILD SPACE CAMP A weekend for just the two of you!

#### SPECIAL PROGRAMS

18 SPACE CAMP & AVIATION
CHALLENGE FOR VISUALLY- &
HEARING-IMPAIRED STUDENTS
It's an inspirational experience!

#### SESSION DATES

19 2006 CAMP SESSION DATES



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## KIDS: GO HERE FOR AVIATION CHALLENGE

#### AGES 9-11

13 AVIATION CHALLENGE MACH I High-performance fun for ages 9-11

#### **AGES 12-14**

14 MACH II

TOPGUN competition for ages 12-14

#### **AGES 15-18**

16 MACH III

The ultimate aviation rush for ages 15-18

#### PARENT/CHILD PROGRAMS

17 PARENT/CHILD
AVIATION CHALLENGE

Get away and do something really special together!

#### SPECIAL PROGRAMS

18 SPACE CAMP & AVIATION
CHALLENGE FOR VISUALLY- &
HEARING-IMPAIRED STUDENTS
It's an inspirational experience!

#### **SESSION DATES**

19 2006 CAMP SESSION DATES



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. Since 1982, the U.S. Space & Rocket Center has fostered national and international outreach programs through the U.S. SPACE CAMP\*, SPACE ACADEMY\* (1984), ADVANCED SPACE ACADEMY\* (1997) and AVIATION CHALLENGE\* (1990) programs and through creation of the U.S. Space Camp Foundation (1987), a non-profit, educational organization. U.S. SPACE CAMP\*, V.S. SPACE ACADEMY\*, SPACE ACADEMY\*, 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\* 2004 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** 

6-Day/5-Night Program 3-Day/2-Night Program



#### **ASTRONAUT TRAINING**

Everything you need to know about Space Shuttle Systems and life aboard the Orbiter and Space Station. Try out space food, learn to sleep in space and even how to go to the bathroom in space!

Astronaut training will continue on the Multi-Axis trainer that spins you all around, just like the Mercury Astronauts. You will take a turn on the 5-Degrees of Freedom Chair (it's like a chair floating on air) training just like the Gemini astronauts. Next, you will train like Apollo astronauts did for their trip to the moon by taking a walk in the 1/6th Gravity Chair! And finally, campers strap on our own version of a jet pack — an MMU, that's NASA talk for a Manned Maneuvering Unit - and maneuver around on a cushion of air. Campers will take time off from a busy training schedule for water activities, but not too much, because it's off to rocket construction to build and launch your own one-stage model rocket.

#### **COUNTDOWN BEGINS!**

As the Mission Control Crew watches the countdown clock and their computer screen, the Flight Crew straps into the shuttle cockpit and prepares for blastoff. The countdown continues ...7, 6 main engine ignition ...5, 4, 3, 2, 1 booster ignition and lift off! While the commander and pilot enter data and watch the gauges, the Mission Control Crew keeps everything going smoothly.

Once in orbit, mission specialists change into their spacesuits and go out into space to begin their work outside the orbiter; while the payload specialists are conducting scientific experiments in the orbiter's mid-deck.

As the mission wraps up, Mission Control Crew gives the go ahead for the

## PROGRAMS KIDS: CHECK US OUT

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

orbiter to head home. The Crew cheers and applauds as the Orbiter returns to Earth.

#### **CHOOSEYOURTRACK!**



- SPACE
- SPACE & AVIATION
- SPACE & ROBOTICS TRACK

**SPACETRACK:** For more space training choose the Space Track.

Space Track campers will go through extensive Mars training to prepare for interplanetary travel. First, you will learn about the planet, its soil, geology, climate and atmosphere. You will receive crew assignments, and then they are ready to go!

Once the camper and crew arrive, they will settle into their new home — Mars Outpost-Alpha Station — and they will begin to complete their mission assignments as they explore the surface of Mars. You and your teammates will conduct experiments on the soil and rocks collected, as well as keeping everything on board the Mars

Outpost running smoothly. Once the mission is complete, it is time to head home to Earth.

## SPACE & AVIATION TRACK:

Learn flight dynamics, wilderness survival and teamwork in the Space & Aviation Track! You will spend time in our high-performance jet fighter simulators learning how to put your jet through its paces. We will prepare you for any challenge that might come your way, and train you just like real fighter or test pilots. You will learn all the skills American fighter pilots use to rule the skies.

What makes an airplane fly? We'll teach you the principles of flight, not in the classroom, but standing next to the real thing! Meet our movie star,



the F-14 TOMCAT. Our TOMCAT was in the movies "TOPGUN" and "FINAL COUNTDOWN."

So whether "space is your place" or the "mystery of flight" is where your curiosity lies, SPACE CAMP is for you!

#### SPACE & ROBOTICS TRACK:

In our Robotics Track you'll be able to rescue astronauts from the International Space Station! 10 hours of designing and programming a robot using LEGO Mindstorm software and materials.

In teams of four to five, you will work with your teammates to create the ultimate robotic rover. They will design the rover using an unlimited array of gears, pulleys, sensors, and other parts and will program the robot to perform tasks at the International Space Station using the latest computer software. You will be amazed at what the rover can do! Campers test their creations and compete with other groups to save stranded astronauts and deliver supplies to the space station. ROBOTS ROCK!

#### **EXPERIENCE SPACE CAMP**

The Space Camp facility is located on the grounds of the U.S. Space and Rocket Center®. The Center is also the official visitor center for NASA's Marshall Space Flight Center.

During the week, campers in each track will have guided experiences of everything the Museum has to offer. They will see the

first rocket that put an American in space. along with the massive Saturn V rocket that took Americans to the Moon.

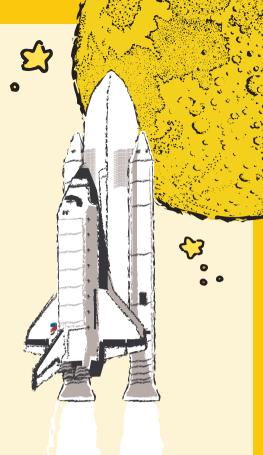
Also, campers will see the capsules the early astronauts lived in during their missions, including seeing up close the actual Apollo 16 capsule. Campers will climb the highest mountain on Mars on our Martian Climbing Wall. They'll get an astronaut's eye view of the earth while watching an amazing IMAX® film in our Spacedome Theater. Campers will also get to feel four G's of lift off force and the sensation of weightlessness on the Space Shot™ simulator.

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

#### 3-Day/2-Night SPACE CAMP

Don't have enough time for SPACE CAMP? Our new 3 day camp will give you just enough excitement to get you through. All the magic of SPACE CAMP, just a smaller dose. When you complete your mission to the International Space Station, you'll be counting the days till you can return to the week long program.

Take the short journey now and save Mars for next time!











## SPACE ACADEMY®

AGES: 12-14

6-Day/5-Night Program 8-Day/7-Night Program

#### **MISSION TO THE ISS**

Can you survive a trip to space and back? Get ready to blast off to the International Space Station (ISS)! Wait, before you can be launched aboard the Shuttle to the Station, you must go through astronaut qualification training that will prepare you for your space adventure.

**ASTRONAUT TRAINING** 

SPACE ACADEMY® campers go through astronaut training on the Multi-axis Trainer that spins you all around, just like the Mercury astronauts. You will train like Apollo astronauts did for their trip to the Moon by taking a walk in the 1/6th Gravity Chair! And finally, they'll strap on our own version of a jet backpack - an MMU, that's NASA talk for a Manned Maneuvering Unit and maneuver all around on a cushion

aboard the Orbiter. You will sample space food, learn how to sleep in space and even how to go to the bathroom in space!

Campers can take some time off from a busy training schedule for water activities, but not too much...it's time for rocket construction. Campers will experience the excitement of a rocket launch by building and launching their own rocket.

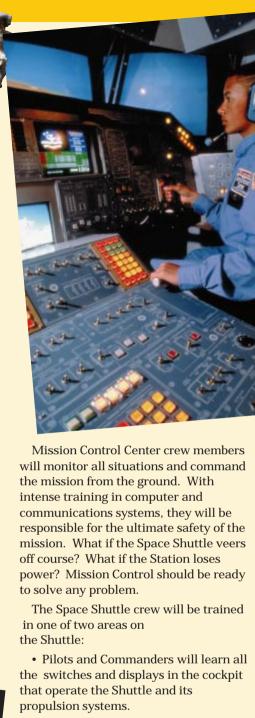
> **SPACE SHUTTLE &** SPACE STATION MISSIONS

All SPACE ACADEMY campers will put their skills and teamwork to the test in a two-hour Space Shuttle mission after they receive their mission assignments and training. You and your teammates will be divided into three crews.

> · Mission Specialists will learn about space suits and walking in space on an EVA (that's NASA talk for an Extra Vehicular Activity). The EVA might be to repair the Hubble Space Telescope, construct part of the Space Station or deploy a solar panel.

Space Station crew members train on all operations of the Space Station: life support, crew and equipment support systems. The crew also trains to perform several scientific experiments that focus on materials science, Earth study, crystal growth and plant studies. The Space Station crew will also be trained for emergency procedures and spacewalks.







- SPACE ONLY
- SPACE & ROBOTICS
- SPACE & AVIATION

#### **SPACE ONLY TRACK:**

For more space, more things that are out of this world and a Space Shuttle mission to the International Space Station, choose the Space Track.

SPACE ACADEMY campers in the Space Track have the opportunity to complete an additional Space Shuttle/

as a member of a different crew (Mission Control, Space Shuttle or Space Station).

Before the mission, you will discover more about space and science than any other track. Campers in the Space Track will conduct the same types of experiments that are performed on the International Space Station in the laboratory, and then design their own space stations in the computer lab. They will find out how to locate the ISS and other objects of interest in the night sky. They may even get to see them.

Now are you ready for the ultimate challenge? Show you have what it takes in the Space Shuttle Mission Competition.

**SPACE & ROBOTICS** 

**TRACK:** In our Space & Robotics Track you'll be able to rescue astronauts from the International Space Station using LEGO Mindstorm software and materials to complete a simulated mission to the International Space Station. In teams of four to five, campers will work together to create the ultimate robotic rover. You will design the rover using an unlimited array of gears, pulleys, sensors and other parts and will program the robot to perform tasks at the International Space Station using the latest computer software. You will be amazed at what their rover can do! Campers test their creations and compete with other

#### SPACE & AVIATION TRACK:

Learning the basics of flight dynamics, wilderness survival and teamwork, you will experience some of the same training all fighter and test pilots go through. In the Space & Aviation Track, campers spend time in our highperformance jet fighter simulators learning how to put their jet through its paces. They will learn the same skills American fighter pilots use to rule the skies.

Meet our movie star, the F-14 TOMCAT. Our TOMCAT was in the movies "TOPGUN" and "FINAL COUNTDOWN."

What makes an airplane fly? We'll teach you the principles of flight, not in the classroom, but standing next to the real thing!

So whether "space is your place" or the "mystery of flight" is where your curiosity lies, SPACE ACADEMY is for you!

#### 8-Day/7-Night SPACE ACADEMY

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. Training begins with astronaut candidate interviews to determine the focus of your instruction. training, as well as land and water survival activities offer a glimpse into attention to Mars. Successfully complete your shuttle training and foot on the Red Planet!



# ADVANCED SPACE ACADEMY®

AGES: 15-18

6-Day/5-Night Program 13-Day/12-Night Program

# NANCA DE LA CADA

#### **SERIOUS FUN!**

If you're thinking about a high-tech career, you'll love Advanced SPACE ACADEMY®. During this weeklong program, you'll get hands-on training, as well as learn about the mental, emotional and physical demands astronauts must face.

The Advanced SPACE
ACADEMY program is a collegeaccredited program through
the University of AlabamaHuntsville (UAH). You
will earn one hour of
general science credit
from UAH. You will
also receive an information
sheet as to how you can have
the credit transferred to another
college or high school to be part of your
official transcript.





- PILOT
- PILOT w/SCUBA
- MISSION SPECIALIST

PILOTTRACK\*: Do you have

the right stuff to pilot the Shuttle Orbiter into space, or command a crew on the International Space Station? Sign up for the pilot track and test your skills!

Shuttle Pilots need flight time – get yours on our simulators! Then team up with the other pilots on your team to test your navigation skills.

Can you keep your cool? Pilot Track campers are responsible for the safety of their crew in space – and things can get pretty hectic! On the Shuttle, there are checklists to complete and split-second decisions to make, all while monitoring the activities of your crew. On our newly expanded Space Station simulator, you'll need to keep the crew and the Space Station on track while conducting your own experiments – just like the current Space Station astronauts and cosmonauts.

(\*Note: Pilot Track campers do not SCUBA dive)

PILOT SCUBATRACK: The Pilot SCUBA track is identical to the above curriculum, except you will SCUBA dive instead of flying the flight simulators at AVIATION CHALLENGE.

#### MISSION SPECIALIST TRACK:

Ready for space? You'll need to know a bit about the engineering of the Shuttle and Space Station, just in case something needs a quick repair.

On the Mission Specialist track, we'll give you some aeronautical engineering basics to get you started. Then you'll take a spin in our Underwater Astronaut

Trainer\*\* (UAT) to get the feel

for spacewalking.

(\*\*Note: SCUBA training in the UAT requires medical

the UAT requires medical clearance. See the SCUBA
Health form for more details.)

During missions, you will participate in Space Station science and make any needed repairs to your vehicle or satellites on an EVA. In Mission Control, help the back-room Tiger Team recreate anomalies (that's space talk for problems) and solve them in time to save the mission!

#### MISSION PARTICULARS

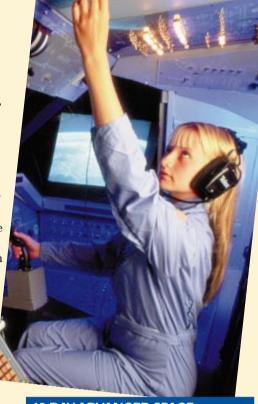
ADVANCED SPACE ACADEMY® offers indepth SCUBA training for Mission Specialist track trainees (for EVA simulation). Trainees will quickly learn the importance of teamwork as they embark on their missions. Note: Pilot track trainees do not participate in scuba training. IMPORTANT: Certain medical conditions may prohibit camper from diving.

To prepare for the future, you need to develop leadership abilities, which is why Advanced Space Academy offers leadership training to help prepare you for challenging Shuttle missions. As part of this training, trainees visit our special, top-secret "Area 51." Of course, Advanced Space Academy is more than problem solving, high-tech tours and leadership training. You will also have fun experiencing four G's of lift-off force and actual

weightlessness on our

SPACE SHOTTM

simulator.



## 13-DAY ADVANCED SPACE ACADEMY PROGRAM

#### **CHOOSE FROM 2TRACKS:**

- PILOT
- MISSION SPECIALIST

Do you have the stamina and dedication to make it as an astronaut? Find out when you experience our most challenging astronaut training yet! Exposure to extensive instruction on the orbiter, space station, and mission control will prepare you for the anomalies you will see during your missions. Training in aborts, as well as land and water survival will aid you in the event of a crash. Extended shuttle training missions prepare you for the ultimate 30 hour mission! Your mission team will be responsible for developing a specialized mission profile. Are you up for the experience of a lifetime?

## **PULL OUT THIS HANDY GUIDE**

PARENTS: pull out this handy guide with everything you need to get your child(ren) registered.

## SPACE CAMP®/ AVIATION CHALLENGE

Space Camp opened in Huntsville, Ala. in 1982; and the Aviation Challenge program began operation in June 1990. The Space & Rocket Center® (USSRC) is an entity of the State of Alabama. It is governed by the Alabama Space Science Exhibit Commission.

The USSRC, U.S. Space Camp and AVIATION CHALLENGE 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

Since opening in 1982, we have gathered a wealth of experience developing and providing curriculum that is age appropriate and grade specific. Reading levels, cognitive learning skills, and emotional maturity are just a few of the factors we have used over the years to develop programs that will not only be fun, but educationally challenging for young people of all ages and backgrounds. We make every effort to arrange teams so that each camper has an age or grade in common. We know from experience that a camper will enjoy our camp if he or she is not intimidated by older students, or can't keep up with the intellectual or physical demands of a higher level.

Please help us achieve the very best experience possible for your child by enrolling him or her in the camp that corresponds with his or her age and/or grade requirements.

## COUNSELOR TRAINING AND QUALIFICATIONS

You are entrusting us with your child's security and well-being. Our rigid standards for hiring qualified counselors, as well as training them, were established to ensure each camper enjoys a safe, fun, and educationally sound experience. A minimum of two years of college, or equivalent experience, is mandatory.

While a significant percentage of our staff are education majors, others have degrees or are pursuing degrees in

business, science, math, engineering or liberal arts. The common thread they all share is a desire to work with children. Many staff members have actually gone through our camp programs as campers.

Every potential counselor must pass a comprehensive background check, preemployment attitude test and drug screening prior to employment. Once employed, and before they ever meet a camper, all program staff members receive extensive training in the following areas: program facts and history, simulator safety and operation, proper discipline techniques, and age-specific behavioral characteristics.

Counselors are closely supervised and evaluated weekly at the end of each camp session by their campers. We encourage parents to meet program staff members 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 camper's safety. Security of personal items is the camper's responsibility. Do not bring items of high value to camp. Cell phones, DVD/CD players, etc. are not permitted. Most hallways and common areas are monitored by security cameras.

The safety of all campers is of utmost importance. Counselors highly trained and certified in the proper use of all simulators ensure that campers have a safe and enjoyable experience.

Each simulator is built to the highest standards and equipment is safety-checked daily and maintained by professional technicians. Each enclosed simulator is equipped with smoke detectors and emergency stop buttons. It is mandatory that campers wear safety helmets when using most of the astronaut training equipment. (Note: spaceflight simulators may cause motion sickness.) A four-foot minimum height is required for simulators used in program curriculum. Maximum weight for astronaut training simulators is 260 pounds per person.

#### **MEDICAL STAFFING**

Medical staff is on site 24 hours daily for all weeklong youth programs. All medications for weeklong and 3 day summer campers (prescription, over-thecounter, vitamins, herbal) are collected during registration and dispensed as directed by you or the prescribing physician. They must be in their original containers with labels and instructions in English. Campers requiring injections must provide medications; syringes; and legible, signed instructions from your physician.

Should a camper require medical attention, you may ask us not to use or disclose any part of your protected health information for the purposes of treatment or healthcare operations. You may also request that any part of your protected health information not be disclosed to family members or friends who may be involved. Your request must state the specific restrictions requested and to whom you want the restrictions to apply.

Medical-related questions may be directed to the Nursing Staff at (256)721-7162.

## SPECIAL NEEDS ACCOMMODATIONS

Every effort is made to accommodate individuals with special needs, including those who are hearing or visually impaired, those with special dietary requirements or individuals in wheelchairs.

To learn more about our capabilities, please call our medical staff at (256) 721-7162; or our dietary staff at (256) 721-7139. We require advance notice on our health form if camper is a special-needs attendee.

#### **HOUSING**

SPACE CAMP 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 is to be expected.

The Aviation Challenge Hangar 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. Towels/ washcloths are not provided. Bring a beach towel for water activities. Each camper will have an assigned locker. Please bring your own lock. 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. At each meal, we offer a variety of foods to appeal to different preferences. Snacks and soft drinks are also available at various sites within the facility at the camper's expense.

We try to accommodate campers with health-related dietary restrictions and request a four-week advance notification. If the dietary requirements exceed our capabilities, campers can bring their own food and/or pay the additional cost of meeting those needs. Do not send food to camp with the 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.

To notify our dietary staff or to discuss any health-related dietary restrictions, please contact the Food Service Department at (256) 721-7139, or email us at: specialdiets@spacecamp.com.

#### **HOW TO REGISTER**

Early registration for summer sessions is encouraged. Reservations are made through our Reservations Center in Huntsville, Ala. at 1-800-63 SPACE and on line at: www.spacecamp.com.

A \$50.00 non-refundable registration fee is required. We offer four (4) ways to register:

- 1. On Line (credit card purchase only) Visit our website at: www.spacecamp.com. Click on "Register On Line"
- 2. Telephone (credit card purchase only) Complete the application form on page 3 of this brochure. Call 1-800-63 SPACE (7-7223). International calls: 1-256-721-7150. Please have completed application form and credit card handy.
- 3. Fax (credit card purchase only) Fax completed application form to 1-256-890-3369. Make sure credit card information is complete.
- 4. Mail Complete the application form on page 3 of this brochure and mail with payment (credit card, check or money order) to:

U.S. SPACE CAMP Reservations P.O. Box 070015 Huntsville, AL 35807-7015

IMPORTANT: Incomplete applications delay registration and may result in missing desired session date. Health and Transportation Forms must be received no later than 30 days prior to beginning of session or your registration is subject to cancellation.

#### **MULTI-FAMILY DISCOUNT**

When more than one child from the same family attends any weeklong program during the same session week, one child will attend at full tuition, and each additional child will receive a 10% discount. This discount cannot be combined with any other discount or promotion.

#### **SCHOLARSHIPS**

U.S. Space Camp/Aviation Challenge Scholarship Program: Scholarships are available to students in fourth through twelfth grades. To be considered for a scholarship, students must submit a current scholarship application form and required accompanying materials.

Requests for applications are currently being accepted at 1-800-63 SPACE, however mailing will not begin until October 15, 2005. At that time, applications will also be available online at: www.spacecamp.com.

Completed applications must be postmarked by January 7, 2006. All applicants will be notified of results by April 7, 2006. For more information, write to:

Scholarship Office U.S. Space Camp P.O. Box 070015 Huntsville, AL 35807-7015

or e-mail: scholarships@spacecamp.com

#### **PAYMENT OPTIONS**

We offer three (3) options:

- 1. Credit Card: You may pay by credit card when registering on line, by phone, fax or mail. Be sure to complete all credit card information on application form. We accept VISA, MasterCard, Discover and American Express.
- 2. Check or Money Order: If registering by mail and you wish to pay by check or money order, please include the full amount payable to: U.S. Space & Rocket Center.
- 3. Payment plan: Call 1-800-63 SPACE for details.

## REFUND/CANCELLATION POLICY

In the event 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 four weeks prior to session start date.

- Cancellations received within four 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.

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. Cancellation of sessions will occur a minimum of four weeks prior to session.

#### TRANSFER REQUESTS

All session transfer requests must be received no later than two weeks prior to scheduled session start date. You may request one session transfer at no charge. Each additional transfer will cost \$25.

#### CONFIRMATION PACKAGE

After you register and receive an account or confirmation number, several forms MUST be completed and returned four weeks prior to the session start date.

- Parent Safety Form
- Transportation Form
- Photo/Video/Film Release Form
- Health Form Requires a physician or nurse practitioner signature <u>AND</u> parent signature. Health form is not required if attending Parent/Child Programs.

If registering for Advanced Space Academy, (except for Pilot Track campers) you will also receive the following forms:

- SCUBA Medical Release/SCUBA Waiver
   & Release Agreement
- Advanced Space Academy UAT Form A physician's signature is mandatory.

E-mail: If you provided an e-mail address, we will e-mail you within 24 hours of receipt of your reservation with instructions on how to access the required forms from our web site.

Mail: If you did not provide an e-mail address on your application or to an agent when you registered, we will mail you a confirmation package that will include the required forms.

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

#### TRANSPORTATION FEES

TRANSPORTATION FEE:

Huntsville International Airport ...... \$25

Refer to the Airline Travel section below for important flight booking information. If we are to pick up and/or return the camper to the airport, we do require a transportation fee. This fee is the same for roundtrip or one-way transportation. Airport transportation is provided EXCLUSIVELY to and from Huntsville International Airport. We DO NOT pick up from any other airport.

#### **AIRLINE TRAVEL**

Do not make your airline reservations until you have a confirmed session date.

#### **▲ Delta**

DELTA AIR LINES: SPACE CAMP and AVIATION CHALLENGE have partnered with Delta Air Lines as the official airline for travel in 2006. Take advantage of Delta's new SimpliFares and enjoy the following benefits: no Saturday-night stay required - more flexibility; always affordable - realize up to 50% savings on every day fares in the contiguous 48 states; lower change fees - reduced from \$100 to \$50 to change travel plans; and just eight fares - less guessing and easier planning. For more information or to make flight reservations, call toll free 1-800-221-1212, and reference SkyBonus account number US743987140 to be recognized as a U.S. Space and Rocket Center member. Visit www.delta.com to reserve online.

ADTRAV: You can speak with a member of our designated travel agency, ADTRAV, by calling 1-800-867-1428. They will be happy to assist you with your travel arrangements. There is a charge for their service.

## UNACCOMPANIED MINOR (UM) SERVICE

With many recent changes regarding unaccompanied minor services within the airline industry, please check with a Delta Air Lines representative or your travel agent for more information.

#### **ARRIVAL AT CAMP**

Campers arriving via air are greeted at the airport by uniformed and badged camp personnel with photo identification, and transported by bus or van directly to Space Camp and Aviation Challenge. Staff members collect airline tickets and reconfirm return flights. Upon check-in at camp, campers are encouraged to call home to let parents/guardians know they arrived safely.

## EARLY ARRIVAL/LATE DEPARTURE PROGRAM

(Not available for Adult, 3day, or Parent/Child Programs)

If the camper's travel schedule requires arrival any time on the Saturday before camp starts, or at any time Saturday after camp ends, a planned and supervised program — including all meals and lodging, is available for an additional \$79 per day. In many cases, arriving on the Saturday prior to a camp session beginning on Sunday can significantly reduce airfare cost. (Be sure to check with Delta Air Lines or an airline of choice to obtain the best rate.)

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

#### **MERCHANDISE**

Optional flightsuits, clothing package, SPACE CAMP "LIFT-OFF" CD, mission patches and Gift Shop gift certificates are available for Space Camp and Aviation Challenge programs.

After arrival at camp, SPACE CAMP, SPACE ACADEMY, ADVANCED SPACE ACADEMY and AVIATION CHALLENGE Campers have the option to purchase a full-color, embroidered team mission patch, customized with their team members' names. Custom mission patches will be ready by graduation. (Team mission patches are not available for Adult, 3-day, or Parent/Child Programs)

Gift Certificates for use in our gift shops, may also be purchased in advance.

If you order any of these items, you will receive them while at camp.

#### SPENDING MONEY

Gift Certificates for use in our Gift Shops are also available in several denominations and may be purchased at the time of registration or in advance by calling Catalog Sales at 1-800-637-7223 ext. 120.

Also, check with your local bank to see if they offer pre-paid credit cards. Space Camp and Aviation Challenge assume no liability for lost cash or other items.

#### **CAMP CHECK-IN**

Check-in takes place on site on 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 visitation 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.

#### **TELEPHONE CALLS & E-MAILS**

Campers cannot receive personal phone calls unless it is an emergency. Schedule permitting, your child will have the opportunity to call home during the day until 9:00 p.m. CST via collect call, pay phone or calling card. Calls after 9 p.m. are discouraged, but can be arranged if necessary. You may not hear from your child every day.

Make sure he/she has phone numbers where family members can be reached at all times. Also make sure he/she knows how to call collect or use an MCI calling card. (MCI Calling Cards are available for purchase in our Gift Shops.)

Our facility is TDD/TTY accessible for the hearing impaired.

#### GRADUATION

A formal graduation ceremony is held the last day of camp. Family members are invited.

#### **ACKNOWLEDGEMENTS:**

NASA: U.S. Space Camp gratefully acknowledges the continuing support of NASA and Marshall Space Flight Center in our educational programs.

HUNTSVILLE MARRIOTT: The Huntsville Marriott, located on the grounds of the U.S. Space & Rocket Center in Huntsville, Ala., 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.

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



## SPACE CAMP® & AVIATION CHALLENGE® 2005-2006 YOUTH APPLICATION FORM

When reserving by phone, complete this application and note your confirmed session date and Send completed application with full payment to: camp account number: U.S. SPACE CAMP RESERVATIONS P.O. BOX 070015 Session Date: Camp Account #: HUNTSVILLE, AL 35807-7015 IMPORTANT: Incomplete applications delay registration and may result in missing desired session date. PHONE: 1-800-637-7223 • FAX: 256-890-3369 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. www.spacecamp.com **CHECK PROGRAM ATTENDING:** 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. ☐ AVIATION CHALLENGE® MACH I (3-Day) ☐ SPACE CAMP® (3-Day) ☐ SPACE ACADEMY® (8-Day) ☐ SPACE CAMP® (6-Day) Select track ☐ AVIATION CHALLENGE® MACH I (6-Day) Select track option option for 6-day program, indicate 1st & 2nd for 6-day program, indicate 1st choice: ☐ ADVANCED SPACE ACADEMY® (6-Day) choice: Space & Robotics \_ Thunderbird\_\_\_ Blue Angel\_ Select track option, indicate 1st & 2nd Space Space & Aviation \_\_\_\_ choice: Pilot Pilot/SCUBA \_ □ AVIATION CHALLENGE® MACH II □ 6-Day ■ 8-Day Mission Specialist ☐ PARENT/CHILD SPACE CAMP® ☐ SPACE ACADEMY® (6-Day) ■ ADVANCED SPACE ACADEMY® (13-Dav) AVIATION CHALLENGE® MACH III ☐ 6-Day ☐ 13-Day Please select track option, indicate 1st & Select track option: 2nd choice: Space & Robotics\_ Mission Specialist \_\_\_\_ Pilot/SCUBA \_ Space & Aviation Space □ PARENT/CHILD AVIATION CHALLENGE® **SESSION DATE PREFERENCE: PURCHASE AND PAYMENT: TUITION:** (See page 19) \$ 1ST CHOICE 2ND CHOICE **REGISTRATION FEE** (Nonrefundable) \$ 50 **APPLICANT INFORMATION** (PLEASE PRINT) OPTIONAL CLOTHING: \$80 each Child's Name: Last Middle **CLOTHING SET** Size: \_\_\_ Quantity: \_\_\_ @ \$ 80 Adult's Name: (if registering for Parent/Child Program) FLIGHTSUIT Size: \_\_\_ Quantity: \_ @ \$ 80 Last Middle "LIFT OFF" CD (Special Trainee Offer) \$ 24 **CLOTHING SET** Size: \_\_ Address: FLIGHT SUIT Size: \_\_\_\_ , PLUS "LIFT OFF" CD \$ 100 \_\_\_\_\_ State:\_\_\_\_ Zip: \_\_\_ City: \_\_\_ CUSTOM TEAM PATCHES Quantity: \_\_\_\_ @ \$ 12 Date of Birth: Sex: TRANSPORTATION FEE (To & from airport) \$ 25 Grade currently attending: \_ Age: (at time of camp) \_\_\_ **EARLY ARRIVAL:** (No earlier than the day before camp starts) \$ 79 Home phone: Business phone: LATE DEPARTURE: \$ 79 (No later than the day after graduation) Cell phone: **TOTAL** \$ Pager: FORM OF PAYMENT: 

Check or Money Order 

VISA ☐ American Express ☐ MasterCard □ Discover Fax: ACCOUNT NUMBER: E-Mail: \_ How did you hear about us? (Source Code from yellow box on program literature or other): EXPIRATION DATE: Signature Required \_ Enter discount code (if any): \_\_\_ Please **print** name as it appears on credit card: Are you a returning camper? If so, what year(s) \_\_\_\_\_ Billing Address (if different from trainee registration form) Enter discount code, if any: \_ Parent/Guardian: Would you like to give to the SPACE CAMP Mission Center Fund? Employer: **\$10** \$50 \$100 ☐ Other \$ ☐ \$25 Would you like to give to the Save the Saturn Campaign? Work Title: \_ **\$10** \$25 \$50 \$100 Other \$ Emergency contact: \_\_\_ Would you like to support the SPACE CAMP Endowed Scholarship Program? Phone: (\_ \$25 \$100 ☐ Other \$ **\$10 \$50** Relationship:

Name for Name Tag: \_

\*\*Teammate Preference:

# AVIATION CHALLENGE® MACH I AGES: 9\*-11

6-Day/5-Night Program 3- Day/2-Night Program

# AVIATION CHALLENGE

#### **FLIGHTTRAINING**

MACH I is non-stop aviation excitement! Master a high-performance jet fighter and learn the basics of flight dynamics, wilderness survival and teamwork. Experience the same training all fighter and test pilots go through. (THIS IS A MILITARY-STYLE PROGRAM THAT USES SIMULATED COMBAT SCENARIOS.)

#### CHOOSEYOURTRACK:

- THUNDERBIRDS
- BLUE ANGELS
- Sign up for the Thunderbird Track and join the U.S. Air Force team, where you'll learn to fly the USAF F-15 Strike Eagle! Then get ready for the Air Force vs. Navy competition. Who will rule the skies?
- Check six! Here comes the U.S. Navy/Marine Corp team! The Blue Angel Track puts you in the cockpit of the Navy's best fighter, the F/A-18 Super Hornet. Then it's "Tallyho" and "fight's on!" Hornet vs. Eagle, where skill in the sky will decide the day.

Do you have Air Force blue or Navy gold flowing through your veins? If so, AVIATION CHALLENGE MACH I is the place for you! Learn to fly the same fighter jets American pilots use to rule the skies. You will spend seven missions in the cockpit learning how to put your jet through its paces. From brief to debrief, each mission is jam-packed with high-performance fun.

Find out if you have the right stuff when you pit your skills against teammates and advance to the TOPGUN finals where the best meet the best. Only one can emerge victorious.

#### SECRETS OF FLIGHT

At Aviation Challenge, campers will learn all the secrets of flight. What makes an airplane fly? We will show them. We won't teach them in a classroom, but standing next to the real thing.

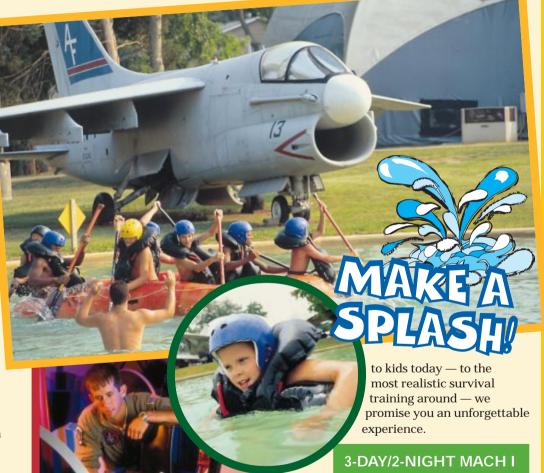
#### LAND & WATER SURVIVAL

You will learn to be a survivor after you complete Aviation Challenge Survival

Training. Get the same survival training real fighter pilots receive. In water and on land, we will prepare you to succeed in any "SURVIVOR" challenge. On land, you'll learn to build shelters with only the material a fighter pilot would have if he or she had to eject from their aircraft.

What about water? We'll tell campers where to find it and how to make sure it's safe to drink. How about food? Animal or plant, poisonous or not, trainees will know all the answers necessary to survive off the land.

Mach I is the ultimate aviation experience. From the biggest and baddest high-performance jet simulator available



Not ready for MACH speeds yet? Our 3-day program will ease you into supersonice fun. Learn to "yank and bank" with the best. You'll be ready before you know it.

Once you've been there, you'll feel the need for speed. Then get ready!

TOPGUN and MACH programs are waiting for you. And you won't be able to wait!

# AVIATION CHALLENGE® MACH II AGES: 12-14

6-Day/5-Night Program 8-Day/7-Night Program



It takes a special person to fly highperformance jets. If you are cool under pressure, extremely focused, intelligent and confident in your abilities to get the job done, then we've got the program for you — MACH II. Don't just dream about being a fighter pilot, learn how to become one at Aviation Challenge.

#### **FLIGHT TRAINING**

feet.

Are you the smartest kid in class? Maybe the fastest person on the track team?

Well, strap into the Navy's F/A-18 Super Hornet and see how you do in a dogfight at 10,000 Will you be able to tell your friends you mastered the most keenly fought competition at Aviation Challenge and emerged victorious? Maybe all you'll have to do is show them the "TOPGUN" patch on your jacket.

## SEARCH, RESCUE & SURVIVAL

The nation's most secret spy plane is missing and feared down behind enemy lines. Here's your

chance to feel what it's like to be a real NAVY SEAL. Your team will be tasked with finding the downed aircraft, recovering all TOP SECRET documents and rescuing the pilot without getting caught by Aggressor Forces! You'll need all your training to succeed!

#### **SURVIVAL TRAINING**

Learn critical life saving skills in this "real world" course. On land, you'll learn about shelters, food and water procurement, field first aid, fire craft and safety. In the water, you'll learn drown-proofing skills and how to make expedient flotation devices out of ordinary objects like pants and shirts.

We cover it all in Aviation

Challenge Survival

#### **ABOUT AVIATION**

Training and we'll put

you to the test.

If aviation history is your thing, we've got that covered too. You'll learn about the Red Baron, or Amelia Earhart, Chuck Yeager, or Jackie Cochran (the first woman to break the sound barrier).

If you love aviation, Aviation Challenge is a learning experience you will never forget. From the pursuit of the coveted "TOPGUN" title, to the deepest recesses of our wilderness survival training areas, you'll find out what you're made of.

ACCEPT THE CHALLENGE, SHOW US WHAT YOU'VE GOT!

#### **BOY SCOUT MERIT BADGES**

Space Exploration Merit Badge: Scouts attending SPACE CAMP, SPACE ACADEMY and ADVANCED SPACE ACADEMY will complete all

That's right, "Strap on the jet," it's time to fly! Get ready for the most fun you can have in a three-dimensional environment.

Seven sessions of high-performance jet simulations await you. This is no video game! Step into the cockpit and learn the basics of air-to-air and air-to-ground fighter tactics. "TOPGUN" competition is just a few days away, so make every second count!

TOP SECRET

requirements for the Space Exploration Merit Badge and must bring a blue merit badge card to camp to turn in at check-in. This is offered for every session.

Aviation Merit Badge: Scouts attending all AVIATION CHALLENGE programs will complete all requirements for the Aviation Merit Badge. This is offered every session throughout the year. Scouts must bring a blue merit badge card to camp and turn this in at check-in.

Wilderness Survival Merit Badge: Scouts attending the Mach II and Mach III programs in AVIATION CHALLENGE during summer sessions

will complete all requirements for the Wilderness Survival Merit Badge. Scouts must bring a blue merit badge card to camp and turn this in at check-in.

Orienteering, First-Aid & Fire Safety Merit Badges: AVIATION CHALLENGE also offers partial completion of the Orienteering, First-Aid and Fire Safety Merit Badges.

Scouts attending AVIATION CHALLENGE will receive a form letter indicating which requirements have been completed for each of these merit badges.

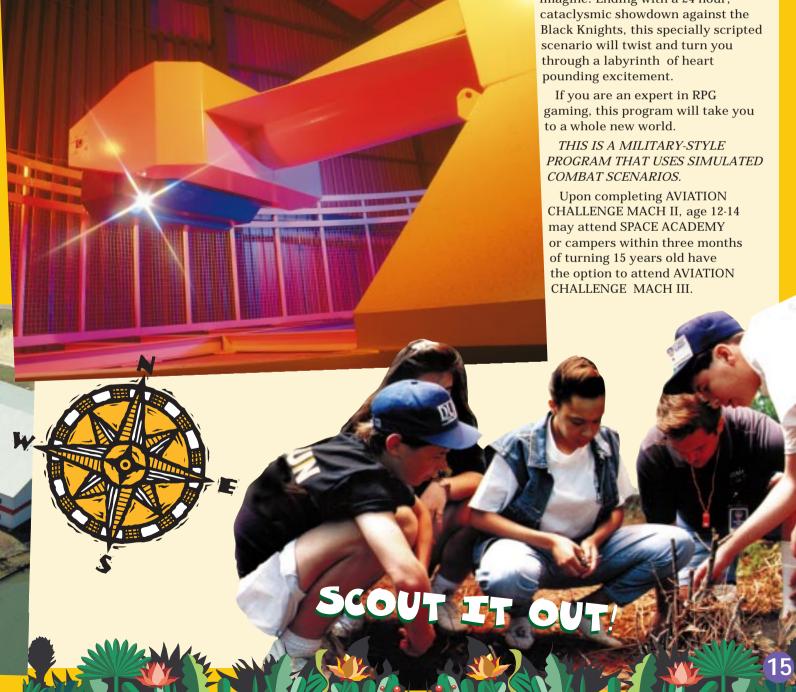
\*Weather dependent

#### 8-DAY/7-NIGHT MACH II

Five days is not enough? How about 8 days!

AVIATION CHALLENGE offers an expanded 8-day/7-night MACH II program.

Become a member of the highly classified Medusa Squadron and get ready to enter the most realistic special operations briefings you can imagine. Ending with a 24 hour, cataclysmic showdown against the scenario will twist and turn you through a labyrinth of heart pounding excitement.



### AVIATION CHALLENGE® MACH III AGES: 15-18

6-Day/5-Night Program 13-Day/12-Night Program





#### IT'S THE ULTIMATE RUSH!

Are you up to the challenge? You'll be better prepared after seven hours aboard a supersonic jet fighter simulator.

Mach III is a program designed for people to take your interest in jet fighters to (literally) a higher level. In addition to learning the fundamentals of flying, you progress through increasingly sophisticated simulator missions, which will put your skills to the ultimate test.

But Mach III is more than just simulator training. It's also about teamwork, when you and your squadron mates work together to be top aviators. Aviation Challenge puts you one step closer to their dream of flying.

## FLIGHT SIMULATORS & COMPETITION

Practice basic flight maneuvers and then progress to

advanced

combat missions in our F-15 Eagle simulators. The realism of our state-of-theart simulation and high-resolution graphics will take your breath away! This is no video game! "Tally-ho" and "Fight's on." You see how many air-to-air victories you can score over their opponents. Then, they prepare for the ultimate competition, RED FLAG. This event combines flight, land and water survival, and escape and evasion

#### LAND & WATER SURVIVAL

(E&E) tactics.

Take a deep breath. You're about to slide 100 feet down the "zipline" in a simulated parachute splash down, or survive a crash at sea in the "Helo Dunker." Can you maintain your cool and survive?

Experience it all at the Aviation Challenge Water Survival facility. Spend time outside learning wilderness survival just like real fighter pilots or feel what it's like to be on a NAVY SEAL team with everything on the line. Whatever the challenge, you'll be put to the ultimate test!

#### PRINCIPLES OF FLIGHT

Mission planning and execution are not complete without understanding the principles of flight, including aeronautics. aerodynamics, jet propulsion, aviation history, flight physiology and more. At Mach III, you will learn these principles first hand, such as what it's like to experience a high "G" turn in the "Fuge" and how your 'senses can lie' when you ride the "Barney Chair." At Aviation Challenge, campers are surrounded with actual jet aircraft like the F-14 Tomcat, F-16 Fighting Falcon, F-4 Phantom, AV-8 Harrier, MIG-17 Fresco and SR-71 Blackbird. They'll see the power and beauty of these machines up close and listen carefully as their instructor provides them with intricate details about the critical design concept of each aircraft.

#### **SCOUT QUALIFICATIONS**

Boy Scouts will earn full credit for their Aviation and Wilderness Survival\* Merit Badges, as well as partial credit for First Aid, Fire Safety and Orienteering. \*Weather dependent.

#### 13-DAY/12-NIGHT MACH III

#### FIVE DAYS NOT ENOUGH? HOW ABOUT 13 DAYS!

AVAITION CHALLENGE offers an expanded 13-day/12-night MACH III program.

As a member of the Medusa Squadron, you will be tested to the limit. Training like you've never trained before, Mach 2 plus speeds, 20mm Vulcan cannons, high-G turns, and high-tech radar guided bombs and missiles will be your daily fare. After

training you'll enter the most intense mission scenario at Aviation Challenge yet.

If you are an expert in RPG gaming, this program will take you to a whole new world. You better get ready - the normal rules no apply!

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



### Parent/Child SPACE CAMP®

**AGES: 7-12** 

3-Day/2-Night Program (Fri, Sat & Sun) Adult/1 Child\*



## WHAT IS PARENT/CHILD SPACE CAMP?

Parent/Child is a program designed to give you and a child/children an overview of space exploration, while experiencing very real space simulations. Parent/Child SPACE CAMP® is a weekend for just the two, three or four of you, providing the opportunity to become partners in learning.

5...4...3...2...1 and lift-off! Watch the rocket that you and your child built together soar. Share the pride that your child will feel while maneuvering the orbiter through space. What better way to build a lasting relationship than through Parent/Child Space Camp?

#### WALK ONTHE MOON

It's just one of the simulations you and your child will experience at Parent/Child Space Camp. The 1/6th Gravity Trainer simulates a walk on the moon's surface. Experience the Manned Maneuvering Unit (MMU), similar to those used by Shuttle astronauts to maneuver in space. There's also the 5 Degrees of Freedom Trainer that simulates movements in microgravity.

#### **MISSIONS**

Astronaut training would be incomplete without a mission in space. Work side-by-side as you and your youngster do everything together. Maybe she'll be the commander while you're the pilot, or perhaps he'll be flight director while you're in charge of communications. Self-confidence grows by the hour, as you work together to accomplish your goals. Our missions are as close to the real thing as we can make them, yet appropriate for ages 7-12.

#### **MORE FUN & LEARNING**

Our Parent/Child program is a weekend of nonstop activities. Together, you will explore the history — present and future — of space flight and experience the sensations of real Shuttle launches from giant-screen IMAX® movies showing Shuttle astronauts performing missions in space.

Participants also receive a take-home packet of exciting activities to explore scientific concepts at home. 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. Session dates may be found on the back cover. 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

Parent/Child SPACECAMP: \$349 per person (\$698/pair) (Other combinations are available during seasonal and holiday periods)

Parent/Child Plus 1: \$898 (Parent, Child + 1 Additional Family Member)

Parent/Child Plus 2: \$998

(Parent, Child + 2 Additional Family Members)

# Parent/Child AVIATION CHALLENGE®

AGES: 7-12

3-Day/2-Night Program (Fri, Sat & Sun) Adult/1 Child\* AVIATION CHALLENGE

#### **ABOUT THE PROGRAM**

At AVIATION CHALLENGE, we don't just talk about "quality time," we practice it! Our Parent/Child AVIATION CHALLENGE program offers the perfect setting for you and your child to get away and do something really special together. Maybe you've been on the road a lot and are looking for a good way to reconnect with your son or daughter. Or maybe you want to share your love of aviation with him or her and just have a great time. Whatever the reason, Parent/Child AVIATION CHALLENGE will bring you

#### **TRAINTOGETHER**

yet discovered.

together in ways you haven't

This weekend program combines the fun of simulated jet fighter pilot training, with guided tours of some of the finest flying machines ever built. But there's more. You'll also do missions together, side by side, as teammates.

## EXPERIENCE SURVIVAL TRAINING

Together, you'll practice land and water survival techniques. Get that fire started. Where's the escape route from the Helo Dunker? Parent/Child AVIATION

CHALLENGE builds confidence by encouraging trainees to try new things, meet new people and overcome challenges in a safe and positive environment. It also gives you the opportunity to be with your son or daughter – sharing, exploring and working together. Quality time doesn't have to be a concept. It's real in our Parent/Child AVIATION CHALLENGE program.

Parent/Child pairs are housed together in the same facility.

#### **SESSION DATES**

Camp sessions are offered Friday-Sunday. Session dates may be found on the back cover. Check-in and graduation times are listed on our website: www.spacecamp.com Please check our website prior to your camp session for up-to-date check-in and graduation information.

#### TUITION

Parent/Child AVIATION CHALLENGE: \$349 per person (\$698/pair) (One Parent/One Child) Parent/Child Plus 1: \$898

(Parent, Child + 1 Additional Family Member)

Parent/Child Plus 2: \$998 (Parent, Child + 2 Additional Family Members)

\*Minimum second grade reading level recommended.

## SPACE CAMP® & AVIATION CHALLENGE®

Programs for Visually-impaired & Hearing impaired Students



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. 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

industry. Enlarged print, sign language

hazards and other special considerations

deaf NASA professionals on career

choices and working in the space

interpreters, attention to mobility

SPACE CAMP/AVIATION CHALLENGE PROGRAMS FOR HEARING-IMPAIRED STUDENTS

For more about SPACE CAMP and AVIATION CHALLENGE programs for hearing-impaired students, contact Amy Newland at (412) 371-7000, or visit: www.spacecamp.com/wpsd/

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



Other programs available, but not listed in this brochure:

in this brochure:
Corporate SPACE CAMP®
Corporate AVIATION CHALLENGE®
SPACE ACADEMY® for Adults
Advanced SPACE ACADEMY® for Adults
AVIATION CHALLENGE® for Adults
SPACE ACADEMY® for Educators
For more information, check out our website at: www.spacecamp.com or call 1-800-63
SPACE for your free Adult Program Guide.







# SPACE CAMP® & AVIATION CHALLENGE® 2006 Programs and Pricing!

# CALL 1-800-63 SPACE OR VISIT OUR WEB SITE: WWW.SPACECAMP.COM

PROGRAM	SESSIONS	AGES	DAYS	COST*							
	3-Day Summer Only	9-11	M-W, F-S	Summer (May 21, 2006 - Aug 19, 2006) - \$399/person							
SPACE CAMP®	6-Day Year-round	9-11	SunFri	Fall/Winter (Sep 25, 2005 - Feb 18, 2006) - \$599/person Spring (Feb 19, 2006 - May 20, 2006) - \$749/person Summer (May 21, 2006 - Aug 19, 2006) - \$899/person Fall (Aug 20, 2006 - Sep 23, 2006) - \$599/person							
SPACE ACADEMY®	6-Day Year-round	12-14	SunFri	Fall/Winter (Sep 25, 2005 - Feb 18, 2006) - \$599/person Spring (Feb 19, 2006 - May 20, 2006) - \$749/person Summer (May 21, 2006 - Aug 19, 2006) - \$899/person Fall (Aug 20, 2006 - Sep 23, 2006) - \$599/person							
ACADLIVIT	8-Day Summer Only	12-14	SunFri	Summer (May 21, 2006 - Aug 19, 2006) - \$1099/person							
ADVANCED SPACE ACADEMY®	6-Day Year-round	15-18	SunFri	Fall/Winter (Sep 25, 2005 - Feb 18, 2006) - \$699/person Spring (Feb 19, 2006 - May 20, 2006) - \$849/person Summer (May 21, 2006 - Aug 19, 2006) - \$999/person Fall (Aug 20, 2006 - Sep 23, 2006) - \$699/person							
ACADLIVIT	13-Day Summer Only	15-18	SunFri	Summer (May 21, 2006 - Aug 19, 2006) - \$1799/person							
AVIATION	3-Day Summer Only	9-11	W-F	Summer (May 21, 2006 - Aug 19, 2006) - \$399/person							
CHALLENGE® MACH I	6-Day Year-round	9-11	SunFri	Fall/Winter (Sep 25, 2005 - Feb 18, 2006) - \$599/person Spring (Feb 19, 2006 - May 20, 2006) - \$749/person Summer (May 21, 2006 - Aug 19, 2006) - \$899/person Fall (Aug 20, 2006 - Sep 23, 2006) - \$599/person							
AVIATION CHALLENGE®	6-Day Year-round	12-14	SunFri	Fall/Winter (Sep 25, 2005 - Feb 18, 2006) - \$599/person Spring (Feb 19, 2006 - May 20, 2006) - \$749/person Summer (May 21, 2006 - Aug 19, 2006) - \$899/person Fall (Aug 20, 2006 - Sep 23, 2006) - \$599/person							
MACH II	8-Day Summer Only	12-14	SunFri	Summer (May 21, 2006 - Aug 19, 2006) - \$1099/person							
AVIATION CHALLENGE®	6-Day Year-round	15-18	SunFri	Fall/Winter (Sep 25, 2005 - Feb 18, 2006) - \$699/person Spring (Feb 19, 2006 - May 20, 2006) - \$849/person Summer (May 21, 2006 - Aug 19, 2006) - \$999/person Fall (Aug 20, 2006 - Sep 23, 2006) - \$699/person							
MACH III	13-Day Summer Only	15-18	SunFri	Summer (May 21, 2006 - Aug 19, 2006) - \$1799/person							
PARENT/ CHILD	Year-round Weekend Sessions (AVIATION CHALLENGE available Spring & Summer only)	7-12	Fri-Sun	Parent/Child (1 parent, 1 child) - \$698/pair Parent/Child Plus 1 (1 parent, 1 child, 1 family member) - \$898/family Parent/Child Plus 2 (1 parent, 1 child, 2 family members) - \$998/family							

<sup>\*</sup>NOTE: All camps subject to a \$50 non-refundable registration fee.

#### **U.S. Space & Rocket Center® Foundation**

One Tranquility Base • Huntsville, AL 35805-3399

# RESERVE YOUR SPACE TODAY! Call 1-800-63 SPACE

source code: YPG06

customer code

To be removed from our mailing list, please call 1-800-63 SPACE. For employment opportunities, call 256-721-7196.

2004 CAMD SESSION DATES (not all programs are offered all weeks)																																	
2006 CAMP SESSION DATES (not all programs are offered all weeks)																																	
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