



2024 Camp Session Guide

Aerospace Camp Experience

Welcome!



Hello and welcome to another year of ACE!

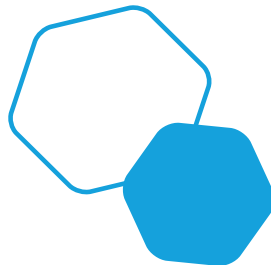
We are looking forward to welcoming new and returning campers in 2024. Between some fun new programs and the return of old favorites, we are thrilled to offer another season of aviation, space, and STEM programming!

Whether your camper is a budding aviator, a future astronaut, or is exploring these topics for the first time, ACE is committed to providing our campers with a safe, fun, and engaging week experiencing all that The Museum of Flight has to offer. We're especially excited this summer to share with our campers a one-of-a-kind temporary exhibit about space stations that will be opening in June.

The Museum of Flight's Aerospace Camp Experience offers a blend of hands-on educational activities with the fun of camp to stimulate a lifelong interest in science, connect with fellow learners and begin building life-long friendships. With behind-the-scenes access to The Museum of Flight and our expansive collection, campers will find inspiration and connection through imaginative games, special tours and time spent learning real-world science from experts.

We look forward to exploring and learning with you this summer!

**Best wishes,
The ACE Team**



Register for ACE online at museumofflight.org/ACE

Camp Hours: 9:00 AM to 4:00 PM, Monday–Friday

For Assistance Contact: ACE@museumofflight.org or 206.716.0820

Flight Camp

For Campers Entering
Kindergarten[†] and 1st Grade

Up, Up and Away!

JUNE 24–28,
JULY 29–AUGUST 2**
AUGUST 12–16

Explore the world of aviation through design, experimentation, and play! In this camp, we will investigate what makes airplanes stay up through the creation of various flying contraptions and crafts. Young aviators will explore flight through the ages as we get up close and personal with the museum artifacts. By the end of the week, campers will be ready to take to the skies!

*** During this week, we expect to see the Blue Angels near The Museum of Flight as they prepare for Seafair! Campers who are sensitive to loud noises might find this week challenging. Subject to change.*

Price: \$525*

[†] Campers who are 4 years old must be able to use the bathroom without adult assistance. We recommend that campers have attended some Pre-Kindergarten programming before registering for ACE.

* See page 9 to learn about our financial assistance program.

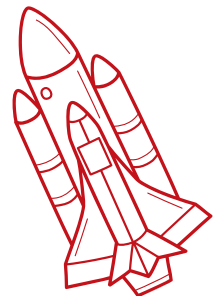
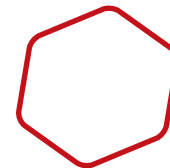
Blast Off!

JULY 1–3, 5***
JULY 15–19
AUGUST 19–23

What does it take to explore space? Lots of creativity, problem solving, and rocket power! Campers will investigate space and all the different ways humans have explored our solar system. While designing, building and launching different types of rocket crafts all week long, campers will uncover the mysteries of space and imagine adventures that are out-of-this-world!

**** No camp on July 4.*

Price: \$525*
July 1–3, 5: \$420



Spy Camp

JULY 8–12
JULY 22–26
AUGUST 5–9

Any campers out there ready to solve a mystery using sneaky spy skills? Join us for a week of imaginative play and curiosity-driven science activities! Over a weeklong secret mission, campers will discover different techniques used in aviation to hide, seek, and spy, learning about the science of flight along the way.

Price: \$525*

Orbital Pioneers

For Campers Entering
2nd and 3rd Grade

Adventures in Aviation

JUNE 24–28

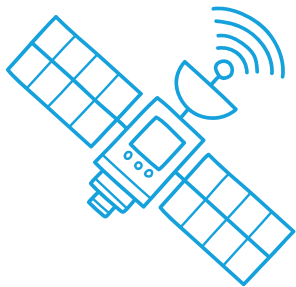
JULY 29–AUGUST 2**

AUGUST 12–16

Calling all future pilots and adventurers! Come join us for a week full of everything aviation. Campers will learn what it takes to get an airplane in the sky and apply that knowledge by designing and building all kinds of flying machines inspired by the amazing aircraft at The Museum of Flight.

*** During this week, we expect to see the Blue Angels near The Museum of Flight as they prepare for Seafair! Campers who are sensitive to loud noises might find this week challenging. Subject to change.*

Price: \$525*



Destination: Space Vacation!

JULY 1–3, 5***

JULY 15–19

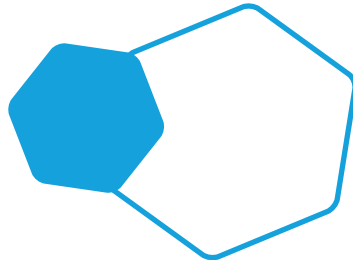
AUGUST 19–23

Imagine packing up for a fun trip to outer space! What would it be like? What would you bring with you to a space hotel? During this week, campers will learn about space stations, what it's like to live in space, and investigate all the ways humans have explored beyond the Earth's atmosphere through hands-on activities that help them imagine and plan their own space expedition.

**** No camp on July 4.*

Price: \$525*

July 1–3, 5: \$420



Early Engineers

JUNE 8–12

JULY 22–26

AUGUST 5–9

Campers will put on their engineering hats and tackle all kinds of challenges during this week packed with play and problem-solving! Our early engineers will explore the Museum to get inspiration from the history of aerospace engineering. They'll build everything from structures that can bridge the gap to a scribbling bot to crafting the perfect paper airplane!

Price: \$525*



* See page 9 to learn about our financial assistance program.

Aerospace Explorers

For Campers Entering
4th and 5th Grade

Junior Flight School

JUNE 24–28

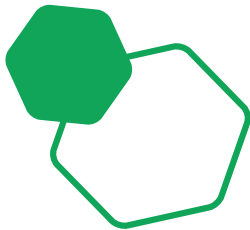
JULY 29–AUGUST 2**

AUGUST 12–16

A lot goes into getting a plane up in the air! This week, campers will dive into everything that goes into a seemingly simple flight. From the basics of designing and building aircraft to communicating with the tower and navigating the skies, there's so much to learn in Junior Flight School! Campers will participate in hands-on activities, practice some piloting skills, and hear from aviation experts to discover all the science of flight.

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Price: \$525*



Living in Space

JULY 1–3, 5***

JULY 15–19

AUGUST 19–23

Follow the development of space exploration from early rockets to the latest ideas and innovations that could lead to humans living in space! Campers will explore all aspects of what it takes to live in space, from the rockets that could propel humans to a space station to everything that goes into helping humans adapt to space environments. They'll use all their creativity and engineering skills to prepare for life above the atmosphere and explore the outer edges of the solar system.

**** No camp on July 4.*

Price: \$525*

July 1–3, 5: \$420



Robotics Apprentice

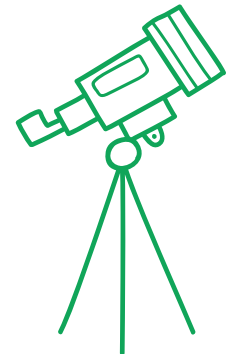
JULY 8–12

JULY 22–26

AUGUST 5–9

It's time to say, "Hello!" to the amazing world of robotics! Dive into the basics of robotics, investigate ways humans have turned to robotics to solve problems and imagine future uses of robotics. From UAVs to rovers on other planets, the possibilities are endless! Campers will work with different rovers that can pick up objects, complete an obstacle course, or engage in exciting tournaments.

Price: \$525*



** See page 9 to learn about our financial assistance program.*

Planetary Voyagers



For Campers Entering
6th and 7th Grade

Lean, Green, Flying Machines!

JUNE 24–28

JULY 29–AUGUST 2**

Spend the week investigating how aircraft design, engineering, and manufacturing innovations are changing the way we fly. Campers will apply their knowledge of advances in aviation as they complete a series of hands-on projects and explore the Museum's collection. Campers will build their own airplane models and test them out, meet engineers with first-hand experience, and push the limits of design.

*** During this week, we expect to see the Blue Angels near The Museum of Flight as they prepare for Seafair! Campers who are sensitive to loud noises might find this week challenging. Subject to change.*

Price: \$525*



So, You Want to Live in Space?

JULY 1–3, 5***

AUGUST 19–23

What is it like to plan for a human space mission? What would it take to build a city on a space station? On another planet? This week, campers will explore the skills and steps required to plan missions to space. Campers will hear from industry experts, get an up-close look at artifacts from the Museum's collection, and complete a mission simulation in our Challenger Learning Center.

**** No camp on July 4.*

Price: \$525*

July 1–3, 5: \$420



Stories from the Collection

JULY 8–12

AUGUST 5–9

From wing-walkers to shuttle astronauts, the Museum of Flight tells the story of people in space and aviation. Join us for a week of behind-the-scenes access to the Museum's collection and all the amazing (and sometimes hidden) stories of the individuals who have shaped the history of the skies. Campers will meet with curators, see artifacts that are not on display, fly historic aircraft in our Aviation Learning Center simulators and experience the museum like never before!

Price: \$525*



* See page 9 to learn about our financial assistance program.

Astro Camp

For Campers Entering 8th and 9th Grade

All Astro Camp sessions include a day-long, off-site field trip.

Intro to Space Exploration

JULY 15–19

Dive into the basics of planning a mission to another world. Learn about the current technologies being used to explore outside our atmosphere and our solar system. Conversations with experts, access to the Museum's collections, and hands-on activities will give campers experience with the elements of the modern space industry. Camp includes a space-industry related field trip.

Price: \$550*

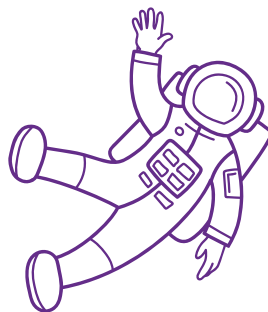


Materials and Mechanics

JULY 29–AUGUST 2

Ever wondered how airplane parts fit together or what it takes to build an aircraft that can stand up to the speed of sound? Spend this week learning about all the design and construction that happens before planes ever take to the sky. From the tools used to build aircraft to the innovative technologies and materials being used to build the future of air and space travel, take a peek behind the scenes of aerospace engineering. Meet with experts, complete engineering challenges, and go on a field trip to see some fabrication in action!

Price: \$550*



Flight Dynamics

JULY 12–16

This week consists of hands-on exploration of the science of controlled flight. Tinker, build, and experiment with the principles of flight, meet with engineers and pilots, and learn some practical flight skills in The Museum's Aviation Learning Center simulators. Camp includes an aviation-industry field trip.

Price: \$550*



ACE Youth Volunteers

High School Students entering 10th grade and 11th grade interested in volunteering with Aerospace Camp Experience (ACE) during the summer may apply through the [Museum's Volunteer Program](#) beginning in mid-April for placement in ACE 2024 programs.

* See page 9 to learn about our financial assistance program.

Before & After Care

ACE offers care for campers in the morning before camp and the afternoon after camp. A snack is provided for campers during both Before and After Care.

Just Before Care

Before Camp Tuesday–Friday

Not Available on Mondays

7:30 AM to 8:45 AM

One Session: \$26

Four Sessions (Tuesday–Friday): \$84



Just After Care

After Camp Monday–Thursday

Not Available on Fridays

4:30 PM to 6:00 PM

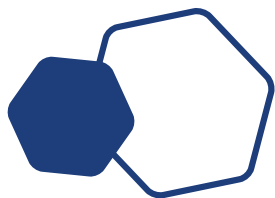
One Session: \$26

Four Sessions (Monday–Thursday): \$84

Before & After Care

All (eight) Sessions: \$160/ week

*ACE does not provide Before Care on Mondays
or After Care on Fridays.*



Register for ACE online at museumofflight.org/ACE

Camp Hours: 9:00 AM to 4:00 PM, Monday–Friday

For Assistance Contact: ACE@museumofflight.org or 206.716.0820

Fees & Payment

Deposit

A non-refundable \$100.00 deposit is due at time of registration.

Payment Schedule

Full registration payment is due by June 3rd. Campers with outstanding payments will not be admitted to ACE until payment is made in full.

Refunds & Cancellations

Registrations that are canceled three weeks prior to the start of a camp session are refundable, minus the \$100.00 non-refundable deposit. Registrations canceled within three weeks of the start of a camp session are non-refundable.

ACE Financial Assistance Program

To support The Museum of Flight's ongoing commitment to accessibility, participants who experience financial barriers to enrolling in ACE can submit an application and register through our Access Program.

Full and Partial Access Camperships are available for ACE attendance. Applications are reviewed in the order they are received. Funds are limited.

Application can be completed during registration or by emailing the ACE office at ACE@museumofflight.org. ACE Staff will notify participants of acceptance by Monday, June 3, 2024.

Partial Access Campership

\$100 will cover one week of Camp, including Before & After Care fees. \$56.00 deposit due at time of registration.*

Full Access Campership

ACE will fully cover one week of Camp, plus Before & After Care fees. \$6.00 administrative fee due at time of registration.*

*Contact the ACE Office at **206.716.0820** with questions or concerns.

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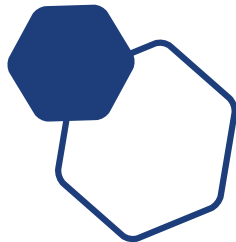
Information and Camp Policies

All ACE policies and information for participants are available in the ACE Camper Information Packet. Please refer to the [Camper Information Packet](#) for specific details regarding ACE attendance.

Connections Membership

As a participant in the ACE program, your camper is eligible to participate in Connections. This program allows free entry to the Museum for a youth and one accompanying adult as well as access to resources and programs provided through the Boeing Academy for STEM Learning at The Museum of Flight. Instructions for enrolling in the Connections program will be sent to the email used for registration after a camper completes a week of ACE.

Please reach out to Connections@museumofflight.org for more information!



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Health & Safety

Health and safety are the top priorities of the ACE staff. This summer, we will continue best practices for maintaining a safe and healthy camp environment.

Sick Camper Policy

For the safety of campers and staff, we request that any camper who feels ill or is exhibiting any of the below symptoms stay home from camp. If a camper begins to feel ill during the camp day and presents any of the below symptoms, parent(s), caregiver(s) or guardian(s) may be asked to pick their camper up:

- Fever
- Cough
- Headache
- Sore throat
- Nausea
- Fatigue
- Shortness of breath
- New loss of taste or smell
- Congestion

ACE sick policies and procedures may change based on updated local, state and federal guidance and health recommendations. Any changes will be posted online and registrants will be notified.

ACE is a mask-friendly program and masks are available for participant and staff use. ACE masking policies may change based on local, state and federal guidance and health recommendations.

Vaccinations

The Museum of Flight requires all campers have up-to-date vaccinations or allowable exemptions as required by Washington State law for school attendance, as such we are collecting camper immunization status. Additionally, The Museum of Flight highly encourages all campers be vaccinated against COVID-19. We continue to monitor local, state, and federal guidance and health recommendations and reserve the right to update or change health and safety requirements for camp participation at any time.

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2024 Camp Calendar

CAMP	GRADES	PRICE
WEEK 1 (JUNE 24–28)		
Up, Up & Away	K–1	\$525
Adventures in Aviation	2–3	\$525
Junior Flight School	4–5	\$525
Lean, Green, Flying Machines	6–7	\$525
WEEK 2 (JULY 1–3,5) No Camp Tuesday, July 4		
Blast Off!	K–1	\$420
Destination: Space Vacation	2–3	\$420
Living in Space	4–5	\$420
So, You Want to Live in Space?	6–7	\$420
WEEK 3 (JULY 8–12)		
Spy Camp	K–1	\$525
Early Engineers	2–3	\$525
Robotics Apprentice	4–5	\$525
Stories from the Collection	6–7	\$525
WEEK 4 (JULY 15–19)		
Blast Off!	K–1	\$525
Destination: Space Vacation!	2–3	\$525
Living in Space	4–5	\$525
Intro to Space Exploration	8–9	\$550

CAMP	GRADES	PRICE
WEEK 5 (JULY 22–26)		
Spy Camp	K–1	\$525
Early Engineers	2–3	\$525
Robotics Apprentice	4–5	\$525
Materials and Mechanics	8–9	\$550
WEEK 6 (JULY 29 –AUGUST 2)		
Up, Up & Away	K–1	\$525
Adventures in Aviation	2–3	\$525
Junior Flight School	4–5	\$525
Lean, Green, Flying Machines	6–7	\$525
WEEK 7 (AUGUST 5–9)		
Spy Camp	K–1	\$525
Early Engineers	2–3	\$525
Robotics Apprentice	4–5	\$525
Stories from the Collection	6–7	\$525
WEEK 8 (AUGUST 12–16)		
Up, Up & Away	K–1	\$525
Adventures in Aviation	2–3	\$525
Junior Flight School	4–5	\$525
Flight Dynamics	8–9	\$550
WEEK 9 (AUGUST 19–23)		
Blast Off!	K–1	\$525
Destination: Space Vacation	2–3	\$525
Living in Space	4–5	\$525
So, You Want to Live in Space?	6–7	\$525

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9404 East Marginal Way South
Seattle, Washington 98108-4097

Visit us online at museumofflight.org/ACE

We'll see
you this
summer!



AEROSPACE CAMP EXPERIENCE

THE MUSEUM OF FLIGHT Boeing Academy for STEM Learning

