How to Book a Group Visit

Please complete the “Group Visit Form” (available online at http://aerospace.wcc.hawaii.edu/School_Visits.html) and send to Krissie Kellogg at:

Email:  krissiekellogg@yahoo.com
Phone:  808-235-7321
If you receive voicemail, please leave a detailed message including the information on the “Group Visit Form”.
Fax:    808-247-5362
Mail:   Krissie Kellogg
        Windward Community College
        45-720 Keaahala Road
        Kaneohe, HI 96744

Krissie will contact you as soon as possible to confirm the details of your group visit.

General Information

There is a minimum of 30 people (including teachers and chaperones) required to book an Imaginarium show. The Imaginarium has a seating capacity of 66, plus four areas designated for wheelchairs.

Groups may combine an Imaginarium show with a visit to the Aerospace Exploration Lab at no additional cost.

Please note that the Center for Aerospace Education requires the following ratios of adults to students:
Grades K-3  1:8
Grades 4-8  1:10
Grades 9-12 1:15
Payment Information

The Center for Aerospace Education accepts cash, checks and purchase orders as payment. Checks should be made out to “University of Hawaii”. You may submit payment to Krissie Kellogg in person on the day of the field trip or via mail at:

Krissie Kellogg  
Center for Aerospace Education  
Windward Community College  
45-720 Kea’ahala Road  
Kaneohe, HI 96744

Pricing

• K-12 Education (includes DOE, private & homeschool groups):  
  $4/student  
  Free for teachers & chaperons

• University of Hawaii (not including WCC):  
  $75/group

• Non-UH Post-Secondary:  
  $6/person (30-person minimum)

• Non-Profit Organizations:  
  $4/child (12-years-and-under)  
  $6/adult  
  Minimum charge $150

• Other Organizations:  
  $4/child (12-years-and-under)  
  $6/adult  
  Minimum charge $250

• Other Groups:  
  Price structure determined on a case-by-case basis. Please call 235-9111 or email ciotti@hawaii.edu for more information.
Lunch Information
You may bring bag lunches to WCC and store them in the Imaginarium. There is a grassy area and covered walkway outside the Imaginarium that students can use to eat lunch.

Bus Information
The Imaginarium is located on the campus of Windard Community College in Kaneohe. The address is 45-720 Keaʻahala Road, Kaneohe, HI 96744. Turn right at the college entrance, then left at the end of the road. There is a pull-out in front of the Imaginarium that buses can use to unload.

Aerospace Exploration Lab
The Aerospace Exploration Lab contains a variety of hands-on activities and exhibits that allow students to explore science concepts. The AEL is most appropriate for students in Kindergarten through Grade 6.

Imaginarium Show Descriptions

Sky Pirates
Learn the constellations from the deck of the pirate ship Pilfer. Captain Jake and his first-mate Jasper are no ordinary pirates. They’re sky pirates who sail across space and steal the stars. One night, two children watch as the pirates steal Leo, the Big Dipper and Orion. Captured by the pirates, the children and the audience journey through space, all the while trying to escape and return the constellations to the sky.

• Standards Correlation: SC.K.1.1, SC.1.2.1, SC.1.7.1, SC.2.6.1, SC.3.6.3

Larry Cat in Space
Targeted primarily for grades K-3, this show is an imaginative story about an inquisitive cat who takes a trip to the Moon. Through Larry’s eyes, the audience observes his human family, a group of enthusiastic sky-watchers. When Diana takes a job on the Moon, Larry is left behind. Later on, Larry figures out a way to hide in Diana’s clothes trunk, which is headed to the Moon. When Diana discovers Larry, she introduces him to the rest of Imbrium Village's inhabitants, including the Commander Stone. With his own space suit, Larry ventures outside onto the lunar landscape. There he spots the Earth, looking a lot like the Moon did from the porch at home.

• Standards Correlation: SC.K.2.1, SC.K.7.1, SC.K.8.2, SC.1.1.2, SC.1.2.1, SC.1.3.1, SC.2.2.1, SC.3.8.3, SC.4.3.2, SC.4.7.1
Cowboy Astronomer
This show is a skillfully woven tapestry of star tales and Native American legends, combined with constellation identification, star-hopping, and astronomy tidbits — all told from the unique viewpoint of a cowboy astronomer who has traveled the world plying his trade and learning the sky along the way. Narrated by cowboy poet Baxter Black, the audience is transported to the Western outdoors, listening to star legends and cowboy tales around the campfire. Our cowboy astronomer gives us his perspective of the night sky and the things he’s discovered over a lifetime of stargazing.

• Standards Correlation: SC.4.8.3, SC.5.8.2, SC.5.8.4, SC.6.2.1, SC.8.6.1, SC.8.7.1, SC.8.8.4, SC.8.8.8, SC.8.8.11, SC.ES.2.4, SC.ES.8.3, SC.ES.8.9

Oceans in Space
Oceans in Space is a unique Imaginairum show which takes audiences on a voyage beneath the oceans of earth and beyond to the shores of alien worlds. The story begins five billion years ago as it traces the origin of the solar system and the creation of our watery planet. You’ll dive down in spaceship-like submersibles into the deepest trenches of the abyss, where you’ll discover exotic life forms and navigate the smoke stacks of underwater volcanic vents. Your voyage continues to other oceans in space, as you embark on a journey to the ancient seas of Mars and plunge into the ocean depths of Jupiter’s icy moon Europa. You’ll finally join the oceanographers of tomorrow on a quest to the shorelines of distant worlds. Narrated by Avery Brooks (Captain Sisko of TV’s Star Trek: Deep Space Nine).

• Standards Correlation: SC.4.5.3, SC.4.8.1, SC.4.8.2, SC.5.8.1, SC.5.8.2, SC.5.8.3, SC.6.2.1, SC.6.2.2, SC.7.1.3, SC.8.5.1, SC.8.7.1, SC.8.8.10, SC.8.8.11, SC.ES.1.7, SC.ES.2.1, SC.ES.2.4, SC.ES.8.3, SC.ES.8.9, SC.ES.8.10, SC.PS.1.7, SC.PS.2.1, SC.PS.6.12, SC.PH.1.7, SC.PH.2.1, SC.BS.1.7, SC.BS.2.1, SC.BS.4.5, SC.BS.5.1

Far Out Space Places
Go on a virtual vacation to the top spots in the solar system. Visitors will explore the magnificent surfaces of the planets, moons and asteroids through the latest images captured by interplanetary spacecraft. Hike through the canyons on Mars, dive beneath the oceans of Jupiter's moon Europa, or trek around the craters of the asteroid Eros. Produced by the Carnegie Science Center and adapted by Windward Community College especially for its Imaginairum, this visually rich, interactive show allows the audience to create its own itinerary to far out space places. Using the control buttons at each theater seat, visitors can select from over 100 different tour packages, making each show a unique experience.

• Standards Correlation: SC.3.6.1, SC.5.8.1, SC.5.8.2, SC.5.8.3, SC.7.1.3, SC.8.2.1, SC.8.5.1, SC.8.7.1, SC.8.8.4, SC.8.8.10, SC.8.8.12, SC.ES.1.7, SC.ES.2.1, SC.3S.2.4, SC.ES.8.7, SC.ES.8.9, SC.PS.1.7, SC.PS.2.1, SC.PS.6.12, SC.PS.7.3, SC.PH.1.7, SC.PH.2.1, SC.BS.1.7, SC.BS.2.1
Stars of the Pharaohs
Journey back 6,000 years to the land of ancient Egypt and the stars in its desert skies. The Imaginarium's multi-media show reenacts the mythological creation of the Egyptian universe and discusses the celestial connections of the many pyramids that stand sentinel to its ancient history. Learn how the Sun, Orion and the ancient Pole Star were used to align Egypt's monumental temples and pyramids. Journey through this ancient culture to see the earliest calendar ever devised, based on the rising of the star Sirius and its ability to predict the annual flooding of the Nile River. "Stars of the Pharaohs," originally produced by the Buhl Planetarium, has been modified by the Imaginarium to include visually rich graphics.

* Standards Correlation:  SC.3.8.3, SC.3.8.4, SC.4.8.3, SC.5.2.1, SS.6.3.1, SS.6.7.1, SC.7.1.3, SC.8.2.1, SC.8.8.11, SC.ES.2.4, SC.ES.8.7, SC.ES.8.10

Cosmic Perceptions
Cosmic Perceptions takes the Imaginarium audience on a journey across the seas of time and space--from Stonehenge to the Hubble Space Telescope. Learn how we observe and perceive nature by taking an imaginary flight on a beam of light into the human eye, down the optic nerve and across the neurons in our brain. Cosmic Perceptions also tells the story of how astronomers are expanding our knowledge of the heavens with new and more powerful telescopes. Through the use of the Imaginarium's interactive response system, audience members will get a chance to challenge their own understanding of the Cosmos.

* Standards Correlation:  SC.5.2.1, SC.5.8.2, SC.6.2.1, SC.6.6.4, SC.6.6.10, SC.7.1.3, SC.8.6.1, SC.8.6.3, SC.8.8.8, SC.8.8.11, SC.ES.1.7, SC.ES.2.4, SC.ES.8.3, SC.ES.8.9, SC.ES.8.10, SC.PS.1.7, SC.PS.6.6, SC.PS.6.12, SC.PH.1.7, SC.PH.6.4, SC.BS.1.7

The Search for Life in the Universe
This show poses the question which has puzzled humanity since its beginning: "Are we alone in the universe?" Journey from the imagination of science fiction to the wonders of science fact. Learn about the attempts being made to establish contact with extraterrestrial civilizations. Examine the ingredients necessary for life on our planet as we ponder the possibility of life in our solar system and beyond. Narrated by Leonard Nemoy—Mr. Spock of Star Trek fame.

* Standards Correlation:  SC.4.5.3, SC.5.1.1, SC.5.8.1, SC.5.8.2, SC.5.8.3, SC.6.2.1, SC.7.1.3, SC.8.8.8, SC.8.8.11, SC.ES.1.3, SC.ES.1.5, SC.ES.1.7, SC.ES.2.4, SC.PS.1.3, SC.PS.1.5, SC.PS.1.7, SC.PS.7.3, SC.PH.1.3, SC.PH.1.5, SC.PH.1.7, SC.PH.1.10, SC.PH.6.4, SC.BS.1.3, SC.BS.1.5, SC.BS.1.7