

Russian Space Program Tour

All Space Stars of Moscow

During three days you will be given the unique chance to visit nearly all of the Russian scientific and manufacturing associations and institutes, which by right are called "stars". Each of them separately, and all of them together, have contributed significantly to the Russian Space Program. They have done a great deal to make Space Travel an ordinary event. Do not miss the chance. Participate in the Russian Space Program Tour.



Dates of Tour:

Russian Space Program Tour is possible in any workday. On Saturday and Sunday, as well as on official State Holidays of Russia this Russian Space Program Tour is not possible.

Russian Space Program Tour Itinerary:

Day one - Arrival in Moscow. Meeting at Sheremetyevo International/ Domodedovo Airport. You will be accommodated in a Cosmos Hotel.

Day two - After sightseeing on "Cosmonauts Avenue" and the monument in honour of the explorers of space (328 ft / 99 m high), you will visit the Memorial

House of Sergey Korolev, the founder of Soviet Space Program. In the Space Museum of the Rocket&Space Corporation Energia (RSC Energia, Russia), you will see the exhibits, which earlier were secret, from the first Sputnik to the Yuri Gagarin's descent capsule. You will be able to sit inside of a descent capsule of the Soyuz spacecraft, and visit inside of the mainframe of Mir Space Station. You will visit the two huge halls of the Mission Control Center, which were built especially for work with the ISS and Mir Space Station.

Day three - The Museum of Aviation and Cosmonautics (Moscow). After dinner, you will visit the famous Yuri Gagarin Cosmonaut Training Center in Star City (near Moscow). All Soviet and Russian cosmonauts, many foreign astronauts, even the first space tourist Mr. Dennis Tito, were trained there. In Star City you will show the unique complex of space simulators: Big Centrifuge, Neutral Buoyancy Laboratory and Mir Space Station.

Day four - In the Institute of Biomedical Problems, you will learn how future astronauts and space tourists pass medical tests on the simulators-benches. After that you will sightsee the unique hermetically-sealed Ground Based Experimental Complex (volume more than 261 yard³ / 200 m³), the Control Center of medical maintenance of space flights. After lunch you will visit a workshop of the Khrunichev Space Center, one of the leaders of the Russian Space Program. The Zvezda and Zarya modules of the International Space Station, Mir Space Station, famous Proton rocket and new Angara rocket were assembled here.

Day five - Day of departure from Russia. Our interpreter will take you to Sheremetyevo International/Domododedovo Airport, Moscow.

Details of Tour:

*The price of Russian Space Program Tour is given for group of 3 person. Please note that the price for Russian Space Program Tour is a group price: the more tourists in the group, the lower the price for each tourist. Therefore, please contact us to confirm the price for the actual group of tourists or for one tourist. You have to send passport information not later than 35 days before arrival to Russia.

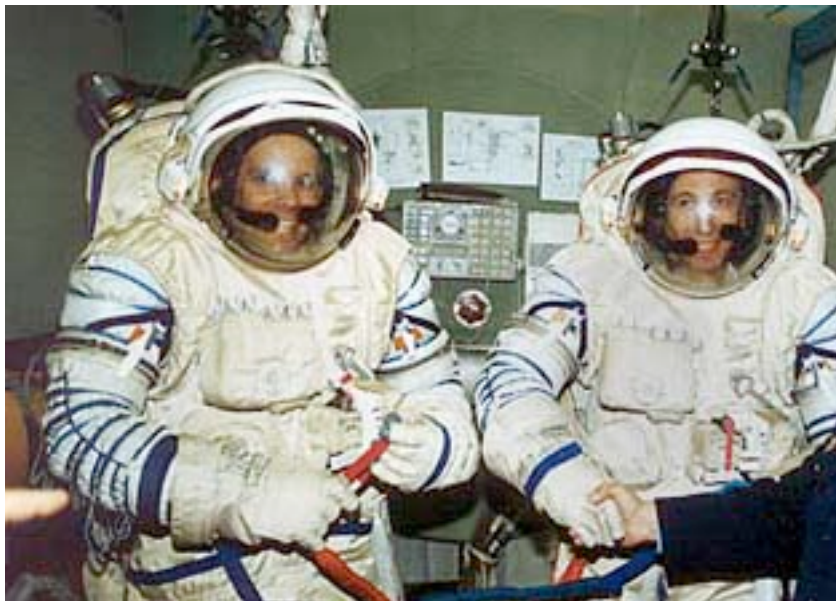
Russian Space Program Tour includes:

- visa support and entry permit to objects of the Russian Space Program Tour
- meeting/departure at Sheremetyevo International/Domododedovo Airport
- transfers between Airport, Hotel and objects of the Russian Space Tour
- 5 days/4 nights stay at Cosmos Hotel 4* (standard single room)
- special excursion to the Star City, RSC Energia, Mission Control Center, Khrunichev Space Center and other participants of the Russian Space Program Tour
- dinner
- interpreter (English, German, French)
- representatives on the objects of the Russian Space Program as an escort
- your photographing and video on objects of Russian Space Program Tour
- digital photos (you and space objects of Russian Space Program Tour)
- assistance from local agency

Astronaut Training: ORLAN Space Suit

Small Space House

ORLAN extra-vehicular space suit for coming out in outer space protects from radiation, the space vacuum and other disadvantageous factors of space flight. Russian cosmonauts come out in outer space in this "small house" from International Space Station (Mir Space Station). You will be given a unique chance: to feel like a real cosmonaut/astronaut, as you will be training using the special space simulator "Exit". The great Astronaut Training: ORLAN Space Suit in Yuri Gagarin Cosmonaut Training Center (Russian Star City, Moscow Region).



Dates:

The Astronaut Training: ORLAN Space Suit is not possible in any workday of the week. On Saturday and Sunday, as well as on Russian official State Holidays the Star City is closed and the Astronaut Training: ORLAN Space Suit is not possible. Therefore, please contact us to specify possible dates of this Astronaut Training in Russian Star City.

Astronaut Training Itinerary:

Day one - Arrival in Moscow. Meeting at Sheremetyevo International/Domodedovo Airport. You will be accommodated in a Cosmos Hotel.

Day two - You will be transferred to the Russian Star City, located in 15.5 miles / 25 km to the east from Moscow, by the comfortable bus, together with a guide-interpreter. After you arrive in Star City you will need pass the small medical inspection aimed to certify your normal state of physical health. Then you will hear short theory and will spend almost one hour in hands-on lessons inside of the ORLAN Space Suit under the condition of simulated weightlessness.

Your Astronaut Training simulates all real operations on the ORLAN extra-vehicular Space Suit preparation, as well as preparation of all lock systems and systems of the module for getting out into outer space, putting on a space suit and moving in him in order to open the transition hatch in a Russian or International Space Station.

Day three - Day of departure from Russia. Our guide-interpreter will take you to Sheremetyevo International/Domodedovo Airport, Moscow.

Details:

We hope for a good condition of your health. The contra-indications are: hypertension of a high level, ischemia, fungous diseases, and oncological diseases. Your Height should be from 5.41 ft / 1,65 m to 6.23 ft / 1,90 m, normal body-build. The duration of Astronaut Training: ORLAN Space Suit (from departure before returning) no more than 4.0 - 4.5 hours. You have to send passport information not later than 30 days before Astronaut Training.

Astronaut Training includes:

- visa support, permission for entry and visiting of the Russian Star City
- meeting/departure at Sheremetyevo International/Domodedovo Airport
- transfers between Airport and Cosmos Hotel, Hotel and Star City
- 3 days/2 nights stays at Cosmos 4* (standard single room)
- Astronaut Training: ORLAN Space Suit (1.0 hour)
- interpreter (English, German, French)
- photo and video shooting in the Astronaut Training: ORLAN Space Suit
- special digital photos (you, ORLAN Space Suit and Russian Star City)
- certification of Astronaut Training
- assistance from local agency

Astronaut Training: Centrifuge

Test itself... an G-load

At launch of Russian Soyuz spacecraft on orbit and descent to the Earth on cosmonauts influence G-loads. In conditions of terrestrial gravitation for modelling G-loads the method of modelling of acceleration on a centrifuge with a mobile cabin is used. In Yuri Gagarin Cosmonaut Training Center (Russian Star City, Moscow region) there is such centrifuge - the world's largest TsF-18 Centrifuge. Possibly, this Astronaut Training will push you to the decision to fly to space. Or... on the contrary. Anyhow, Astronaut Training: Centrifuge is a fine opportunity to check up on your endurance not in space and in the Russian Star City.



Dates:

The Astronaut Training: Centrifuge is not possible in any workday. On Saturday and Sunday, as well as on Russian official State Holidays the Star City is closed and Astronaut Training: Centrifuge is not possible. Therefore, please contact us to specify possible dates of this Astronaut Training in Russian Star City.

Astronaut Training Itinerary:

Day one - Arrival in Moscow. Meeting at Sheremetyevo International/Domodedovo Airport. You will be accommodated in a Cosmos Hotel.

Day two - You will be transferred to the Russian Star City, located in 15.5 miles / 25 km to the east from Moscow, by the company's comfortable bus, together with a guide-interpreter. After arrival to Star City you are waited with small medical check. Experts of the Center should be convinced of your normal physical condition. Some gauges on a body will help to supervise your major medical parameters during rotation on the Centrifuge. After that to you will tell about the safety precautions during rotation, possible yours to sensations and reaction of an organism to G-load.

Rotation is carried out on one of two variants:

- Launch of a Soyuz spacecraft into an orbit of the artificial satellite with full or reduced/shortened in time G-load (up to 4 G)
- Descent of a Soyuz spacecraft from an orbit of the artificial satellite with full or reduced/shortened in time G-load (up 6.5 G)

who corresponds to your state of health.

You place in a special armchair, roll in a cabin of the Centrifuge. The hatch is closed - rotation begins, Astronaut Training - proceeds.

Day three - Day of departure from Russia. Our guide-interpreter will take you to Sheremetyevo International/Domodedovo Airport, Moscow.

Details:

We hope for a good condition of your health. The contra-indications are: hypertension of a high level, ischemia, fungous diseases and oncological diseases. Your Height should be from 5.41 ft / 1,65 m to 6.23 ft / 1,90 m, normal body-build. The duration of Astronaut Training: Centrifuge (from departure before returning) no more than 4.0 - 4.5 hours. You have to send passport information not later than 30 days before Astronaut Training: Centrifuge.

Astronaut Training includes:

- visa support, permission for entry and visiting of the Russian Star City
- meeting/departure at Sheremetyevo International/Domodedovo Airport, Moscow
- transfers between Airport and Cosmos Hotel, Hotel and Star City
- 3 days/2 nights accommodation at cosmos Hotel 4* (standard single room)
- Astronaut Training: Centrifuge (5-6 minutes of rotation)
- interpreter (English, German, French)
- photo and video shooting in the Astronaut Training: Centrifuge
- digital photos (you, Centrifuge and Russian Star City)
- certification of Astronaut Training
- assistance from local agency