



PHASES OF TRAINING

Astronaut training is constantly evolving. However, there are **three key phases** for European astronauts.

BASIC TRAINING

One year, at European Astronaut Centre

Introduction to:

- ESA
- International space programmes
- Engineering and science fundamentals
- Space systems and vehicles

- Basic astronaut skills
- Russian language
- Survival skills

PRE-ASSIGNMENT TRAINING

Length varies, at all partner sites

Gain in-depth knowledge:

- Resource and data operations, robotics
- Navigation
- Maintenance
- Spacewalks

- Medical practices and payloads
- At this stage astronauts also support operations for ongoing missions

INCREMENT TRAINING

Around two years, at multiple locations

Once assigned a spaceflight

- Prepare for assigned mission
- Focus on specific tasks and experiments to be performed in space

















































































