

Mission Job Descriptions

COMMUNICATIONS TEAM (COM)

Responsible for all verbal communication between Mission Control and the Space Station. Proficiency in reading and oral communications, ability to work in high stress situations, ability to prioritize & take charge.

MEDICAL TEAM (MED)

Responsible for health of crew. Will monitor and analyze auditory and visual response time, respiration rate, skin temperature, and heart rate of Space Station crew. Proficiency in data entry skills, and minor math skills.

ISOLATION TEAM (ISO)

Responsible for operating robotic arm to conduct research and data analysis of radioactivity, meteoroids, and hazardous materials. Proficiency in strong eye hand coordination, use of measurement devices, reasoning, and patience.

LIFE SUPPORT TEAM (LS)

Responsible for water supply tests, analysis of data, and working with solar panels. Proficiency in problem solving and interest in environmental and biological sciences.

DATA TEAM (DATA)

Responsible for entry, synthesizing, and summarizing data . Proficiency in reading and oral communications, ability to work in high stress.

NAVIGATION TEAM (NAV)

Responsible for sending and receiving verbal orders, calculating trajectories, and analyzing and determining angles. Proficiency in data entry skills, math skills, interest in astronomy.

PROBE (PROBE)

Responsible for assembly, deployment, and monitoring of the space probe. Proficiency in mechanical skills, math and reading, analytical problem solving, deduction skills, and self-motivation.

REMOTE (REM)

Responsible for operation of robotic arm, collecting and analyzing characteristics of samples. Proficiency in strong mechanical and observation skills.