

#### 4.3 Advanced Training

After designation as Mission Specialists, CSA Mission Specialists will begin an advanced training period that includes on-the-job training and collateral duties. Collateral duties will be assigned by the NASA Training Coordinator identified in Section 2.0, and will continue until up to 6 months before a Mission Specialist's flight or until such time as a Mission Specialist suspends or terminates Training. The NASA Training Coordinator will consult with the CSA Training Coordinator on an annual basis concerning the collateral duties of the CSA Mission Specialists. CSA Mission Specialists will also be required to complete proficiency and refresher training.

In the event of flight assignment, as a part of Training, the CSA Mission Specialists will be required to undergo flight specific training, including advanced Shuttle systems training, advanced payload training, and integrated team training. CSA Mission Specialists are expected to operate as an integral part of the crew and will participate in crew activities, including pre- and post-flight physicals and other activities, as specified by NASA.

#### 5.0 FLIGHT ASSIGNMENTS

Flight assignments of CSA Mission Specialists will be made by NASA in consultation with CSA. Assignments will be made based on mission and crew teaming requirements. Because of varying mission requirements and schedules, NASA will not precommit CSA Mission Specialists to flight assignments associated with a particular payload or sponsor. CSA Mission Specialist crew assignment will follow NASA's standard crew assignment practices.

In order to be eligible for a flight assignment, CSA Mission Specialists must have successfully completed the basic training program as described above and have been on active status in the NASA Astronaut Office for at least the previous 12 consecutive months.