

Crew Manifest

FOR OFFICE USE ONLY

Simulator: CH CO

Lab: RKT LIS

Planetarium: YES NO SHOW:

Gift Shop: YES NO

Date:	_ School: _	
Teacher:		Grade Level:
Number of Students:		Number of Adults:

Team Name	Mission Control Crew	Spacecraft Crew
COM <i>Communications (2)</i>	1	2
NAV	3	4
Navigation (min 2)		
MED <i>Medical</i>	17	18
BOT Robotics	15	16
ROV	5	6
(min 2)		
GEO <i>Geology</i>	11	12
BIO	13	14
Biology		
LS	9	10
Life Support		
WX	7	8
(min 2)		
ROV Rover (min 2) GEO Geology BIO Biology LS Life Support WX Weather	11 13	12 14





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TIP:

To get the most out of your mission experience, it's important to place your students on teams where they will feel the highest level of success.

Assigning the Crew

- There are 9 available teams. 4 of the teams are "mission critical" and therefore, a mission cannot be flown without 2 students placed at the 4 stations. The critical teams are: COM, NAV, WX, and ROV.
- A minimum of 8 students are needed to fly this mission. The mission can be flown with a maximum of 34 students who have specific tasks related to the mission.
- For each team, at least one student must be placed in Mission Control and one in the Spacecraft.
- Use the **numbers** on the crew manifest as a guideline for where to place your first 18; after that, you may begin to double up students at any of the stations (except COM).
- Have two (2) completed copies of the crew manifest ready to hand to the flight director who greets you.
- Students with disabilities can be partnered with a stronger student at the LS, MED, or BIO stations.
- Teams with an uneven number of students are best accommodated at GEO or BOT, with the
 extra student in Mission Control at the start.
- Remember: communications, problem-solving, teamwork, and critical thinking are at the core of
 every team's responsibilities. Utilize activities from http://www.clcnwi.com/for-educators/curriculum-materials.html to help prepare your students for practice with these skills.

