

Ottawa Carelton Educational Space Simulation 440 Albert St., Room W027 Ottawa, Ontario, Canada K1R 5B5

Tel: (613) 239-2696

commanders@spacesim.org

Astronaut Application Form 2014-15

ame:	Grade:			
mail:				
<u>'imetable:</u>				
	Semester 1 Day 1	Semester 1 Day 2	Semester 2 Day 1	Semester 2 Day 2
Period 1				
Period 2				
Period 3				
Period 4				
ast Year's Aca	demic Average:	<u>%</u>		
Recent Science	Courses and Fina	al Standings:		
		<u>%</u>		
		<u>%</u>		

Complete all work on separate pages, and submit them with this form

Part A: Short Answer / General Knowledge

- 1. What is this year's mission destination?
- 2. What makes this an interesting destination?
- 3. Have you participated in past missions / mini-missions / training missions? If so, which ones, and in what positions?
- 4. List all software programs that you are trained in. Indicate which one you are most trained in, and which one you would most like to do on the mission. Also indicate which programs you intend to have learned before the mission date.
- 5. Design a scientific experiment that could be performed on the mission. State the steps involved in carrying out this experiment, and what knowledge we could gain from it.

Part B: Long Answer

- 1. What qualities do you possess that make you a good choice for an astronaut? List at least two qualities you possess, and explain how they are necessary for a good astronaut.
- 2. Write a procedure for dealing with a specific disaster of your choosing. Include what the disaster is, and one or more ways to deal with it, as well as your preferred method of doing so. Justify your chosen solution.
- 3. What do you personally hope to gain by going on the mission?

Part C: Fine Arts

- 1. Complete one or more of the following assignments:
 - Compose a musical piece of at least 1 page in any church mode other than Ionian or Aeolian, with the theme of "Fish"
 - Write a sonnet, the topic being "Fish"
 - Create a short skit, the theme being "Fish"
 - Design a language. The language cannot include words longer than 4 characters, and may only use the letters 'F', 'I', 'S', and 'H'. Dictate Hamlet's soliloquy in this new language.
 - Draw a fish

Signature:

By signing your name on this line, you agree that you have no other commitments during the week of the mission, as well as to the following conditions: (1) If chosen, you will be given the option to decline the astronaut position (But why would you do that?). (2) If you do not decline, you will participate in the mission. You will be on board the habitat all day for 5 full days of school. (3) You are responsible for all schoolwork missed, and may not use Spacesim as an excuse. (4) You will work hard to make the mission worthwhile for every party involved over the course of the week. (5) You understand that the OCDSB Wi-Fi is unavailable between 2300 and 0600 hours, and should not hinder productivity outside of that time period. (6) All normal school rules and regulations apply, and you will use the computers provided appropriately. (7) Your teachers have the ability to deny your placement on the mission based on current academic performance. (8) The current supervisor and Dr. Magwood always have the greatest power, and you are required to comply with their commands.