



Next Gen STEM Commercial Crew Program Pilot Space Grant Training Agenda Omaha, Nebraska May 18 – 19, 2019

What to bring with you:

- Smartphone or tablet
- Laptop

Download and install:

- [Tracker: Video Analysis and Modeling Tool](#)
- Block-based programming editor: [Scratch](#) and/or [Snap!](#)
 - To download Snap! click “Run Snap! now,” click the logo in the upper left corner, select “Download source.”

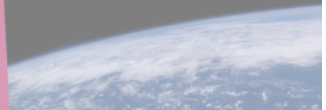
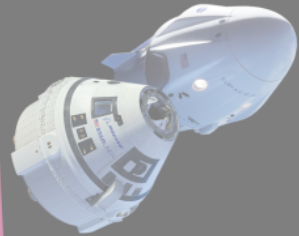
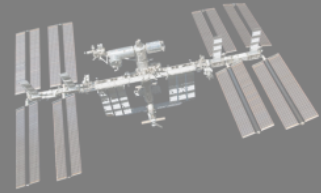
Register as a [Member of the EPDC Community](#) (click the red button at the bottom of the page) and register with [EPDC Digital Badging](#)

Saturday, May 18, 2019

9:00 – 9:15	Welcome
9:15 – 9:45	Icebreaker and Introductions
9:45 – 10:00	NASA Acronyms 101: NGS & CCP
10:00 – 10:50	CCP Toolkit and Training
10:50 – 11:10	Rocket Science: Ride to Station App Demo
11:10 – 11:30	Google Expeditions Sneak Peak Demo
11:30 – 12:30	Lunch (on your own)
12:30 – 14:30	VR Training Part 1
14:30 – 14:40	Break
14:40 – 16:40	VR Training Part 2
16:40 – 17:00	Reflections on Day 1

Sunday, May 19, 2019

8:00 - 9:30	Crew Orbital Docking (CODing) Simulation
9:30 – 9:40	Break
9:40 – 11:40	Eggstronaut Parachute Challenge
11:40 – 12:40	Working Lunch (Launch Week PD)
12:40 – 13:40	EPDC: Digital Badging and Webinars
13:40 – 14:40	The Astro-not-yets: Explore Sound
14:40 – 15:00	Next Steps and Reflections on Day 2



Virtual Tours



Classroom Activities



Digital Learning

