

## VSCS Summer Academy Agenda

Saturday	Location	Program Description
1:30 – 2:30	Lobby of Red Knot Residence Inn CBFS	VSGC Program staff greet students as they check in and drop their things off in the dorms. Scholars will be escorted to the CBFS Classroom by the Master Teachers and Interns.
2:30 - 3:30	CBFS 201/202	Welcome and Introductions
3:30-4:30	CBFS 201/202	Spaghetti Challenge
4:30 -5:30	CBFS breakout rooms  <i>Students pick up shirts by team and return shirts to their rooms when they are released for dinner.</i>	- KWHL preparation - Sign up for Project Manager interviews - Interns and MTs to go over expectations and review of Student Manual
5:30 – 6:00	CBFS cafeteria	Dinner
6:15-7:15	CBFS 201/202	Survivor NASA
7:15 – 8:15	CBFS Break out rooms	KWHL Presentation (small group)
8:15-9:30	CBFS 201/202	Model Rocket Design and Build
9:30		Students released to their dorms to prepare for tomorrow (review EDC, research ideas on Hydraulic Arms)
Sunday	Location	Program Description
7:30 - 8:30	CBFS cafeteria	Breakfast <ul style="list-style-type: none"> <li>• MTs and Interns meet with their teams after breakfast but before activities.</li> </ul>
8:45 – 9:30	CBFS 201/202	Icebreaker
9:30-10:00	CBFS 201/202	Overview of Traceability Matrix
10: 00-11:00	CBFS Breakout rooms	Traceability matrix with small team - need to start brainstorming ideas for science mission.
11:00-11:30	CBFS 201/202	Team presentations of Traceability matrix.

11:45-1:00	Travel to Visitor Center. Bring Model Rockets with you.	Lunch and Learn: "Presentation on Presentations" Bag lunch provided by CBFS
1:00 – 2:45	Visitor Center	Tour NASA WFF Visitor Center. Model Rocket Launch at Visitor Center
3:00 – 5:00	CBFS 201/202	Engineering Design Challenge Overview
5:00 – 5:45	CBFS Cafeteria	Dinner
6:00-6:30	CBFS 201/202	Daily Debrief Staff
6:30-7:30	CBFS breakout Rooms	Project Manager Interviews with MTs and Interns
	CBFS 201/202 (concurrently with Project Manager Interviews)	Presentation on Conducting a Scientific Research Project
7:30-9:00	CBFS 201/202	Team building exercises with Interns
End of the day		Daily Reflection #1 (online)
<b>Monday</b>	<b>Location</b>	<b>Program</b>
7:30 - 8:15	CBFS cafeteria	Breakfast Students receive NASA badges during breakfast. Load buses for Wallops. <b>Bring your ID, badge, and notebook.</b>
8:30 - 8:45	MEC Conference Room at WFF	Welcome, Introductions by WFF personnel
8:45 - 11:30	MEC Breakout Rooms	Wallops Briefings / Work on EDC
11:30 - 12:45	Lunch Chesapeake Room WFF	Lunch and Learn: NASA internships
1:00 -4:00	MEC Breakout Rooms	Work on EDC/ Continue with Briefings
4:00- 4:45	MEC Conference Room	Student Presentations of EDC (~10 min each)
5:00 - 5:45	CBFS cafeteria	Dinner

6:00 – 6:30	CBFS breakout rooms	Project Managers and Public Affairs Office (PAO) prepare presentation of mission updates with input from their team members.
6:30 -7:30	CBFS 201/202	Debrief and Mission updates from PAO
7:30 –		Mission Work <i>Fill out dinner menu for Wright's.</i>
End of the Day		Daily Reflections #2 (online)
<b>Tuesday</b>	<b>Location</b>	<b>Program</b>
7:30 - 8:15	CBFS cafeteria	Breakfast MTs and Interns meet with their teams briefly after breakfast. Load buses. <b>Bring badge, ID, notebook</b>
8:30 - 8:45	MEC Conference Room	Announcements and Agenda for the day
8:45 – 9:00	MEC Conference Room	Mission updates from PAO
9:00 -11:00	MEC Breakout Rooms	Mission Work/ Work on EDC; Tour A and B
11:30 -12:30	Lunch Chesapeake Room WFF	Presentation on Presentations
1:00 - 4:00	MEC Breakout Rooms	Mission Work/ Work on EDC; Tour C and D  <b>Make sure you get your dinner ticket from your Intern!</b>
4:00 -4:30	MEC Conference Room	Project Managers and PAO prepare debrief for later today. All others continue to work on Mission or EDC in the WFF breakout rooms until it is time to load the buses.
4:30 - 4:45		Return to CBFS Load buses again at 5:15. Bring your dinner ticket.
5:30 - 7:30	Wright's Seafood	Dinner at Wright's Seafood and Tuskegee Airmen presentation
7:45 – 8:30	CBFS 201/202	Mission updates from PAO
8:30 -	CBFS Breakout rooms	Mission work or EDC
End of the Day		Daily Reflections #3 (online)

Wednesday	Location	Program Description
7:30 - 8:30	CBFS cafeteria	Breakfast MTs and Interns meet briefly with their teams after breakfast.
8:30 - 8:45	CBFS 201/202	Announcements and Agenda for the day
8:45 -11:15	CBFS Breakout rooms	Mission work. Need to start putting together PowerPoint presentation.
11:15		Load buses for WFF. <b>(Bring ID, badge, notebook.)</b>
11:30 – 1:00	Lunch Chesapeake Room WFF	Lunch and learn: WFF Environmental Office presentation
1:00 – 4:00	<b>Cameras are okay in the Range Control Center. Cameras, cell phones, key fobs, anything with a “remote” will have to stay on the bus during the HIF and Pad tours.</b>	Possible Tours*:  1:00 – 1:45 Range Control Center 2:10 – 3:00 Group 1: Horizontal Integration Facility (HIF) Group 2: Launch Pad Tours 3:10 – 4:00 Group 1: Launch Pad Tours Group 2: HIF  <b>*WFF is an active launch facility. Tours are contingent upon current operations at the Center.</b>
4:00 - 4:45		Return to CBFS. Students may work on their Daily Reflections if there is time.
5:00 - 5:45	CBFS Cafeteria	Dinner
6:00 – 6:45	CBFS 201/202	Mission updates from PAO.
6:45 -	CBFS Breakout rooms	Mission work or EDC.
End of the Day		Daily Reflections #4 (online)
Thursday	Location	Program
7:30 - 8:45	CBFS cafeteria	<b>Wear your VSCS polo shirt today!</b> Breakfast. MTs and Interns meet briefly with their teams after breakfast.
8:45 – 10:15	CBFS breakout rooms	Group work and presentation preparation or EDC (must finish up this morning!) <b>Everyone needs to be on the bus by 10:15. Don't forget your badge and ID. Take EDC, too.</b>
10:30 -12:00	WFF Auditorium Bldg. E100	Presentation Preparation at Wallops Set up EDC in lobby.

12:00 – 1:00	WFF Chesapeake Room	Lunch and Learn: VSGC programs
1:00 – 4:00	WFF E100	Mission Presentations to Wallops Community; EDC on display in the lobby
4:15 – 4:45	WFF E100	Breakdown and pack up presentations Make sure everyone and everything gets on the bus.
5:00 - 5:45	CBFS cafeteria	Dinner
5:45-6:45	CBFS Breakout rooms	Work on Poster Presentation; fill out survey; complete Daily Reflections. Project Managers and PAO prepare Friday's presentation.
7:00 – 8:15	CBFS 201/202	Astronomy Presentation
8:15		Load the buses for Assateague
9:00 –		Star Gazing on the Island
End of the Day		Daily Reflections #5 (online... don't forget to fill out the survey!)
<b>Friday</b>	<b>Location</b>	<b>Program</b>
7:30 - 8:45	CBFS cafeteria	Breakfast, Pack, Check out of the dorm. Make sure all belongings are in the lobby of the Red Knot. Buses must be loaded no later than 8:50 a.m.
9:00 - 9:30		Prepare for Closing Ceremony.
9:30 - 11:30	Visitor Center	<b>Closing Ceremony:</b> Mission Presentations (Project Managers only), Student testimonials , Video Presentation, Poster Presentations and EDC Presentations in the ERC
<b>11:30</b>		<b>Summer Academy Dismissal (Make sure you pick up your belongings!)</b>