

VALHEN Hispanic STEM ACADEMY



STEM Academy Draft Agenda

Day One: Wednesday, July 24

Time	Residential Participants	Time	Day-Only Participants
9:30 – 10:30 am:	Residential Participant Arrival & Check-In	10:30 – 10:55 am:	Day-Only Participant Check-In
11:00 – 12:10 pm:	Welcome Programming	11:00 – 12:10 pm:	Welcome Programming
12:10 – 1:00 pm:	Lunch	12:10 – 1:00 pm:	Lunch
1:00 – 2:00 pm:	George Mason Campus Tour	1:00 – 2:00 pm:	George Mason Campus Tour
2:00 – 5:45 pm:	STEM in Action Breakout Session: Data Science* & Global Challenge Group Session	2:00 – 5:45 pm:	STEM in Action Breakout Session: Data Science* & Global Challenge Group Session
6:00 – 8:00 pm:	Dinner & 'T in STEM' Scavenger Hunt @The Corner Pocket	5:50 – 6:00 pm	Day-Only Pick Up #1
8:00 – 9:15 pm:	Global Challenge Group Check-In	6:00 – 8:00 pm:	Dinner & 'T in STEM' Scavenger Hunt @The Corner Pocket (Optional for Day-Only Students)
9:15 – 9:30 pm:	Return to Dormitory	8:00 – 8:15 pm:	Day-Only Pick Up #2
9:30 – 10:30 pm:	Free Time/Project Feedback (Optional - in Dorm)	8:45 – 9:30 pm:	Virtual Global Challenge Group Check-In & Project Feedback
10:45 pm:	Curfew & Room Check		

Day Two: Thursday, July 25

Time	Residential Participants	Time	Day-Only Participants
8:15 – 9:00 am:	Breakfast	8:15 – 9:00 am:	Check-In at 8:15 for Breakfast (Optional) or check-In by 8:55 am (No Breakfast)
9:00 – 12:00 pm:	STEM in Action Breakout Sessions: Genetics & Electrochemistry* (please wear long pants and close-toed shoes)	9:00 – 12:00 pm:	STEM in Action Breakout Sessions: Genetics & Electrochemistry* (please wear long pants and close-toed shoes)
12:00 – 1:00 pm:	Lunch & College 101 Session	12:00 – 1:00 pm:	Lunch & College 101 Session
1:00 – 2:00 pm:	STEM Facility Tours: Sustainability Food Forest & Quantum Physics Laboratory Visits*	1:00 – 2:00 pm:	STEM Facility Tours: Sustainability Food Forest & Quantum Physics Laboratory Visits*
2:00 – 3:00 pm:	College 101 Session	2:00 – 3:00 pm:	College 101 Session
3:00 – 6:30 pm:	STEM in Action Breakout Sessions: Civil Engineering & Science Communication* & Global Challenge Group Session	3:00 – 6:25 pm:	STEM in Action Breakout Sessions: Civil Engineering & Science Communication* & Extended Global Challenge Group Session
6:00 – 7:00 pm:	Dinner	6:30 – 6:45 pm	Day-Only Participant Pick Up #1
7:00 – 8:00 pm:	Global Challenge Group Session	6:25 – 7:00 pm:	Dinner (Optional)
8:00 – 9:20 pm:	STEM in Action Breakout Sessions Astronomy Night at the Mason Observatory*	7:00 – 8:00 pm:	Hybrid Global Challenge Group Check-In & Project Feedback
9:20 – 9:35 pm:	Return to Dormitory	8:00 – 9:20 pm	STEM in Action Breakout Sessions: Astronomy Night at the Mason Observatory* (Optional)
9:35 – 10:35 pm:	Free Time/Project Feedback (Optional - in Dorm)	9:20 – 9:35 pm	Day-Only Participant Pick Up #2
10:45 pm:	Curfew & Room Check		

Day 3: Friday, July 26

Time	Residential Participants	Time	Day-Only Participants
8:15 – 9:00 am:	Breakfast/Day-Only Participant Check-In	8:15 – 9:00 am:	Check-In at 8:15 for Breakfast (Optional) or check-In by 8:55 am (No Breakfast)
9:00 – 12:15 pm:	STEM in Action Breakout Sessions: Forensic Science & STEM Professionals Roundtables*	9:00 – 12:15 pm:	STEM in Action Breakout Sessions: Forensic Science & STEM Professionals Roundtables*
12:15 – 12:30 pm:	Travel to STEM Academy Luncheon	12:15 – 12:30 pm:	Travel to STEM Academy Luncheon
12:30 – 1:30 pm:	Lunch with STEM Professionals & Families	12:30 – 1:30 pm:	Lunch with STEM Professionals & Families
1:30 – 2:30 pm:	Student Big Ideas Presentations	1:30 – 2:30 pm:	Student Big Ideas Presentations
2:30 – 3:15 pm:	Awards Ceremony & Program Closing	2:30 – 3:15 pm:	Awards Ceremony & Program Closing
3:15 – 3:30 pm:	Return to Dormitory/Day-Only Participant Check-Out	3:15 – 3:30 pm:	Day-Only Participant Check-Out
3:30 – 4:30 pm:	Residential Student Room Checks & Check Out		

***Draft schedule – session timing and breakout sessions are subject to change.**