

VALHEN Hispanic STEM ACADEMY

July 26 – 28, 2023



STEM Academy Draft Agenda

Day One: Wednesday, July 26

Time	Residential Participants	Time	Day-Only Participants
9:30 – 10:30 am:	Residential Participant Arrival + Check-In	10:30 – 10:55 am:	Residential Participant Arrival + Check-In
11:00 – 12:00 pm:	Welcome Programming	11:00 – 12:00 pm:	Welcome Programming
12:00 – 1:00 pm:	Lunch	12:00 – 1:00 pm:	Lunch
1:00 – 6:00 pm:	STEM in Action/ STEM en Acción Breakout Sessions**	1:00 – 6:00 pm:	STEM in Action/ STEM en Acción Breakout Sessions**
6:00 – 7:45 pm:	Dinner & Global Sustainability Group Check-In	6:00 – 7:45 pm:	Dinner & Global Sustainability Group Check-In
7:45 – 9:15 pm:	Astronomy Night at the Mason Observatory	7:45 – 9:15 pm:	Astronomy Night at the Mason Observatory (Optional) Day-Only Participant Check-Out at 7:15 or 9:15 pm
9:15 pm:	Return to Dormitory		
9:15 – 10:00 pm:	Free Time/Games in Multipurpose Room		
10:00 pm:	Curfew & Room Check		

Day Two: Thursday, July 27

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)/Before 8:55 am (No Breakfast)
9:00 – 12:00 pm:	STEM in Action/ STEM en Acción Breakout Sessions**	9:00 – 12:00 pm:	STEM in Action/ STEM en Acción Breakout Sessions**
12:00 – 1:00 pm:	Lunch	12:00 – 1:00 pm:	Lunch
1:00 – 2:00 pm:	Campus & Research Lab Tour**	1:00 – 2:00 pm:	Campus & Research Lab Tour**
2:00 – 3:00 pm:	College 101 Session	2:00 – 3:00 pm:	College 101 Session
3:00 – 6:30 pm:	STEM in Action/ STEM en Acción Breakout Sessions**	3:00 – 6:30 pm:	STEM in Action/ STEM en Acción Breakout Sessions**
6:00 – 7:00 pm:	Dinner at the Corner Pocket	6:00 – 7:00 pm:	Dinner at the Corner Pocket (Optional) Day-Only Participant Check-Out 6:00 or 8:00 pm
7:00 – 8:00 pm:	STEM in Action/ STEM en Acción at the Corner Pocket**	7:00 – 8:00 pm:	STEM in Action/ STEM en Acción at the Corner Pocket** (Optional)
8:00 pm:	Return to Dormitory (Residential Students)		
8:00 – 10:00 pm:	Free Time/Games in Multipurpose Room		
10:00 pm:	Curfew & Room Check		

Day 3: Friday, July 28

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)/Before 8:55 am (No Breakfast)
9:00 – 12:30 pm:	STEM in Action/ STEM en Acción Breakout Sessions**	9:00 – 12:30 pm:	STEM in Action/ STEM en Acción Breakout Sessions**
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 pm:	Return to Dormitory/Day-Only Participant Check-Out	3:15 pm:	Day-Only Participant Check-Out
3:15 – 4:00 pm:	Residential Student Room Checks & Check Out		

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

**** STEM in Action/STEM en Acción Breakout Sessions Topics: Global Sustainability, Engineering Design, Data Science, Astrophysics, Experimental Mathematics, Genetics & Epidemiology, Biochemistry, Quantum Physics & Computing, STEM Professionals Speed Mentoring (cybersecurity, medicine, civil engineering, forensic science & more).**