

Sample Program Schedule (two weeks)*

Pre-institute	<ul style="list-style-type: none"> • Airport Pickup • Check in: Housing • City Tour with shopping (early afternoon; late afternoon) • Campus Tour (early afternoon; late afternoon) • Welcome reception/dinner: SSB (room TBD)
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Week 1: How NASA Impacts Our Everyday Lives: Earth Science

Class	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
9 – 11:00	Welcome and Orientation Session	American Higher Education System	College Application Overview	Oral Academic Discourse: College Application, essay writing	University Information Session A Alabama A&M University (Huntsville, HBCU) Calhoun Community College (Huntsville, CC)	University Information Session B UAB (Birmingham, Medical) Samford University (private)	Friendship Families: Vans available for excursions to shopping, cafes and local parks, 1:00 – 6:00 p.m.
11:00 – 12:15	Lunch	Lunch	Lunch	Lunch			
12:30 – 2:30	Written Academic Discourse: Note-taking Strategies, Comprehension Skills, and Critical Thinking	Written Academic Discourse: "The Essential Question" research topic	Written Academic Discourse: Brainstorming and outlining	Written Academic Discourse: Drafting a poster			
3:00 – 4:00	5 th Hour: Project Overview (Team Introductions)	5 th Hour: Team Project with U.S. Peer Group	5 th Hour: Team Project with U.S. Peer Group	5 th Hour: Team Project with U.S. Peer Group			
5:00 – 8:00	Concerts in the Park (Big Spring Park)	Free night	Free night	Greene Street Market (Downtown H'ville)			

Week 2: NASA Today: Earth and Space Together

Class	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
9 – 11:00	College Scholarship Application	Sample College Application & Q/A	Oral Academic Discourse: Team review for final projects	Final Symposium: Poster Sessions and Presentations	Space Camp, U.S. Space and Rocket Center Focus: Teambuilding and focus on role of science and technology in global future Leave: 9:00 a.m.	Space Camp cont'd Return: 3:00 p.m.	Departure
11:00 – 12:15	Lunch	Lunch	Lunch	Lunch			
12:30 – 2:30	Written Academic Discourse: Analysis and evaluation	Written Academic Discourse: Drawing conclusions and making recommendations	Written Academic Discourse: Team review for final poster	Final Symposium: Poster Sessions and Presentations			
3:00 – 4:00	5 th Hour: Team Project with U.S. Peer Group	5 th Hour: Team Project with U.S. Peer Group	5 th Hour: Team Project with U.S. Peer Group				
5:00 – 8:00	Concerts in the Park (Big Spring Park)	Free night	Movie Night: The Martian	Preparation for Space Camp			

Symposium: The final project for the program involves a symposium at which teams will present their findings in a poster session format with formal 10-minute presentations. Teams of students, with their project facilitators, will present findings to members of the campus community.

Team Projects: The team projects focus on the use of critical thinking and collaborative learning skills to develop a question that will incorporate elements of research on Earth, its challenges, and the roles of scientists, engineers, humanists, and social scientists in wrestling with these challenges. This allows the students to explore various approaches to questions that can be answered by individuals in the various disciplines and professions of the university. Students are, thereby, exposed to content that highlights the strengths of Huntsville, UAH, and the region; have the opportunity to hear from a variety of guest speakers who represent multiple degree programs and perspectives at the university; and get the chance to begin to see themselves within the larger university setting.

5th Hour: The fifth hour of the day will be reserved for work with U.S. undergraduate student partners who will serve in collaborative facilitator roles as teams work on projects for the session. The undergraduates will be available to coach the teams on the preparation for the final presentation and the memo. The undergraduates will also be able to consult with team members and answer questions regarding life in the U.S. universities.

* Actual schedule may be adjusted as needed.