

HASSE Space School Schedule (Classic)

樣本僅供參考

Day/ Session	A	B	C
Day 1 Mon.	---	---	Depart for Houston Arrive in Houston- US Time
Day 2 Tue.	HASSE Opening Visioneering: XPRIZE	Houston Makerspace Private Space Vehicle Design I	Team Time
Day 3 Wed.	HASSE Theme of the Day® Private Space Company Visit Mars Generation Rocket Engine (VASIMR®)	Aviation Flight Plan Design Flight Simulation	Team Time
Day 4 Thu.	HASSE Theme of the Day® Space Mission Brief Rice University	Wiess Energy Hall Space Mission Simulation Mission Debrief	Team Time
Day 5 Fri.	HASSE Theme of the Day® Houston Makerspace Private Space Vehicle Construction II	Houston Makerspace Private Space Vehicle Construction III	Team Time
Day 6 Sat.	HASSE Theme of the Day® NASA Guest Speaker	American Culture Houston Business Sector	Team Time
Day 7 Sun.	HASSE Theme of the Day® Lakewood	Houston City Tour	Team Time
Day 8 Mon.	HASSE Theme of the Day® NASA Mission Mars I: Flying to Mars Space Technology and Engineering	Space Mission Budget Simulation Rocket & Parachute Design-Construction-Launch	Team Time
Day 9 Tue.	HASSE Theme of the Day® NASA Mission Mars II: Mars Exploration Robotics and Coding	Curiosity Mars Rover Mars Rover Design-Test-Competition	Team Time
Day 10 Wed.	HASSE Theme of the Day® NASA Mission Mars III: Protection System Withstanding Extreme Temperatures	Thermal Tile & Cryogenics Design-Test-Competition NASA Expert Seminar	HASSE Dance Competition
Day 11 Thu.	HASSE Theme of the Day® NASA Mission Mars IV: Astronaut Training Mission Simulation	Diving Course (Reduce Gravity Experience) Aqua Robotics	HASSE XPRIZE NASA/Space Industry Experts
Day 12 Fri.	HASSE Theme of the Day® NASA Mission Mars V: Living on Mars Maintaining Life on Mars	Martian Habitat Design-Presentation-Competition Neutral Buoyancy Laboratory Meet an Astronaut	HASSE Space School Graduation Depart United States
Day 13 Sat.	Flight Time		
Day 14 Sun.	Return Home		

- ❖ *Please note that the schedule is subject to change due to the availability of NASA facilities, private companies, flight schedules, inclement weather, and etc. We reserve the right to change the program structure at any time without further notice.*

