

Week #/Day #	TIME	Room	Activity/ Contents
Week 1/Day 1,	9:00 AM	HEA 105	Welcome: Team Introduction, Goals
06/05/23	9:30	HEA 105	Meeting mentors, team forming, team naming, Badge sketch
	10:30:00 -11 :30AM	HEA 105	Assessment tools
	11:30 AM	Dining Commons	Lunch at commons, finish at 12:15 pm
	12:30-1:30 pm	Pre-visit seminar	High roller video and discussion
	1:30 PM- 3: 30 PM	Site visit	High Roller Ride
	4:00-4:30	HEA 105	Identity Exploration
	4:30 PM		Pickup
Week 1/Day 2,	9:00 am - 10:30 am	HEA105	Light, Electricity, Concept Drawing, Snap circuits,
	10:30 am -11:30 am	HEA105	Tintercad Session 1
6/6/2023	11:30- 12:45PM	Dining Commons	Lunch
	1:00-3:45 pm	EED Lab, HEA 105	Entertainment Engineering Lab demos
	3:45 pm - 4:30 PM	HEA 105	Identity Exploration (Assess)
Week 1/Day 3,	9:00 AM -11:15 AM	HEA105	Tinkercad Session 2
06/07/23	11:30 - 12:45 PM	Dining Commons	Lunch
	1:00 PM - 3:00 PM	Bellagio	Beyond Bellagio Fountains
	3:45 PM - 4:30 PM	HEA105	Identity exploration (Assess)
Week 1/Day 4,	9 am-10:30 AM	UNLV	College of Hospitality Tour
6/8/2023	10:30:00 AM- 11:30 am	UNLV	Library visit
	11 :30 AM -12:45PM	Dining Commons	Lunch
	1:00 PM - 3:00 PM	BlackFire	Visit Black Fire Innovation Center
	3:00 pm- 4:00 pm	HEA105	Tinkercad Session 3
	4:00 - 4:30 PM	HEA105	Identity Exploration (Assess)
Week 1/Day 5	9:00 AM - 11:15am	HEA105	Introduction to C++ Programming - Variables, Syntax, Operators
6/9/2023	11:30 AM - 12:45 PM	Dining Commons	Lunch
	1:00 - 2:00 PM	HEA105	Tintercad session 4
	2:00-2:45 pm	HEA105	Snap circuits: Rover programming
	2:45 pm-3:45 pm	HEA105	Introduction to C++ Programming - Condition, loops
	4:00 - 4:30 PM	HEA105	Identity Exploration (Assess)
Week 2			
Week2/Day 1	9:00 AM - 10:00AM	SEB1243	C++ Programming - Functions & Examples
6/12/2023	10:15 AM - 11:15am	SEB1243	Introduction to Arduino - Install & First run
	11:30 AM - 1:00 PM	Dining Commons	Lunch
	1:30 - 4:00 PM	SEB 1243	LED, RGB, Neopixel LAB
	3:45 PM - 4:30 PM	SEB1243	Identity Exploration (Assessment)
Week2/Day 2	9:00 AM - 11:15am	SEB 1243	Sensors LAB
6/13/2023	11:30 AM-1 PM	Dining Commons	Lunch
	1:00 PM- 2 :00 PM	SEB 1243	Motors Lab
	2:00:00 AM-3:45	Seb 1242	Bluetooth + Blynk LAB
	3:45 PM - 4:30 PM	SEB 1243	Identity Exploration (Assess)
Week 2/Day 3	9:00 AM - 9:45 AM	SEB 1243	WiFi LAB
6/14/2023	9:45 AM - 11:15 AM	SEB 1243	Robotics (motion)
	11:30 AM - PM	Dining Commons	Lunch
	1:30 - 3:45 PM	SEB 1243	Robotics (motion)
	4:00 PM - 4:30 PM	SEB1243	Identity Exploration (Assess)
Week 2/Day 4	9:00 AM - 11:15 AM	SEB 1243	DMX Lab
6/15/2023	11:30 AM - 1:00 PM	Dining Commons	Lunch
	1:00 PM - 3:00 PM	SEB 1243	DMX Lab
	3:00 PM - 4:00 PM	SEB 1243	DMX Lab
	4:00 PM - 4:30 PM	SEB 1243	Identity Exploration (Assess)
Week 2/Day 5	9:00 AM - 11:15 am	SEB 1243	Video Processing
6/16/2023	11:30 AM - 1:00 PM	Dining Commons	Lunch
	1:00 PM - 3:45 PM	SEB 1243	Video Processing
	3:45 PM - 4:30 PM	SEB 1243	Identity Exploration (Assess)
WEEK 3			
Week3/Day 1	9:00 AM -11:10 AM	SEB 1243	Project discussion
6/19/2023	11:30 AM- 1:00 PM	Dining Commons	Lunch
	1:00 PM - 3:45 PM	SEB 1243	Project discussion and mentoring
	3:45 PM - 4:30 PM	SEB 1243	Identity Exploration (Assess)
Week 3/Day 2	9:00 AM - 11:15 AM	SEB 1243	Project development(with Mentors and Faculty)
6/20/2023	11:30AM - 1:00 PM	Dining Commons	Lunch
	1:00 - 3:45 PM	SEB 1243	Project development(with Mentors and Faculty)
	3:45 PM - 4:30 PM	SEB 1243	Identity Exploration (Assess)
Week 3/Day 3	9:00 AM - 11:15AM	SEB 1243	Project development(with Mentors and Faculty)
6/21/2023	11:30 AM - 1:30 PM	Dining Commons	Lunch
	1:30 PM- 2:45 PM	SEB 1243	Project development(with Mentors and Faculty)
	3:00 PM - 3:45 PM	SEB 1243	Project development(with Mentors and Faculty)
	3:45 PM - 4:30 PM	SEB 1243	Identity Exploration (Assess)
Week 3/Day 4	9:00 AM -11:15 AM	SEB 1243	Project Presentation Prep with Mentors and Faculty
6/22/2023	11:30AM-1:30 PM	Dining Commons	Lunch
	1:30 - 2:45 PM	SEB 1243	Project Presentation Prep with Mentors and Faculty
	3:00 PM - 3:45 PM	SEB 1243	Project Presentation Prep with Mentors and Faculty
	3:45 PM - 4:30 PM	SEB 1243	Identity Exploration (Assess)
Week 3/Day 5	8:30 pm-11:30 pm	SEB 1243	Project Presentation Prep with Mentors and Faculty
6/23/2023	11:30-12:30 pm	Lunch	Dining Commons
	1:00 PM- 3:30 PM	TBE A Great Hall	TBE GREAT HALL Final Presentation and Certificate Presentation
	3:30 PM - 4:15 PM	TBE A Great Hall	Assessment
	END		