



FNL24 Workshop Schedule

Day 1 – Saturday

7:30 am	Registration & Breakfast at David A Straz Center Pavillion	Connie Engberg
8:00 am	Introductions (WSGC Team and School Team)	Rob Cannon
8:15 am	Workshop Objectives and Schedule, WSGC Website Tools	Rob Cannon
8:30 am	Rocket Launch Logistics	Rob Cannon
8:40 am	HPR Overview	Rob Cannon
8:45 am	Rocketry 101	Sean Osurman
9:00 am	Kit Features & Tools	Rob Cannon
9:15 am	Rocketry 101 – RockSim Introduction	Aaron Ashley
9:45 am	BREAK	
10:00 am	Structures – Pre-fit Check	Frank Nobile
10:25 am	Rocket Build – Motor Mount Assembly	Frank Nobile
10:45 am	Rocket Build – Coupler Bulkplate Assembly	Frank Nobile
10:55 am	Morning Review	Rob Cannon
11:00 am	LUNCH - In the Carthage College Straz Pavillion	
12:30 pm	Day 2 Overview	Rob Cannon
12:40 pm	Rocket Build – Motor Mount Installation	Frank Nobile
	Propulsion Overview & RockSim Update	Aaron Ashley
1:30 pm	Rocket Build – Nose Cone Installation	Frank Nobile
1:50 pm	Rocket Build – Rail Button Measurement (Groups)	Sean Osurman
	Rocket Build - Vent Hole Installation (Groups)	Frank Nobile
2:15 pm	Rocket Build – Fin Installation	Frank Nobile
	Stability Overview	Sean Osurman
3:00 pm	BREAK	
3:15 am	Rocket Build – Fin Installation continued	Frank Nobile
	RockSim Update	Aaron Ashley
3:30 pm	Rocket Build – Aft Centering Ring Installation	Frank Nobile
3:45 pm	Rocket Build – Rail Button Installation	Frank Nobile
4:15 pm	Recovery Hardware Overview - Parachute	Sean Osurman
4:30 pm	Rocket Design – Recovery System Installation	Frank Nobile
5:00 pm	Rocket Design – Electronics Overview	Sean Osurman
5:30 pm	Close Day 1	Rob Cannon
6:30 pm	DINNER – Waterfront Warehouse	Connie Engberg
	3322 Sheridan Rd, Kenosha	

Day 2 - Sunday

Breakfast on your own

Lunch on your own, WSGC provides snacks at launch

1:00 pm	Meet at Richard Bong Park
2:00 pm	Conduct Certification Launches