

## MechE Senior Capstone 2023 | Presentation Schedule



Start	End	Slot	Team	Project Title
8:00	8:15	AM1-00	n/a	INTRODUCTION TO THE DAY
8:15	8:30	AM1-01	16	DBF Raw Egg Glider
8:30	8:45	AM1-02	13	Air Chimney Power Recovery
8:45	9:00	AM1-03	23	BUD-E Fire Rescue System
9:00	9:15	AM1-04	10	P&G Blade Damager
9:15	9:30	AM1-05	14	2023: Gateways to Blue Skies Competition - Aluminum Powder Combustion
9:30	9:45	AM1-06	21	Modular Lab Automation
9:45	10:00	AM1-07	18	Shark Ninja with LIDAR
<b>10:00</b>	<b>10:15</b>	<b>BREAK</b>		
10:15	10:30	AM2-01	11	Beaded jewelry manufacturing
10:30	10:45	AM2-02	4	AWCUA -- Autonomous Water Condition Understanding Apparatus
10:45	11:00	AM2-03	26	Vehicle Energy Harvester
11:00	11:15	AM2-04	2	Centerless Grinding fluid removal system
11:15	11:30	AM2-05	8	Water Purification with Renewable Energy
11:30	11:45	AM2-06	6	3D Printed Glider
11:45	12:00	AM2-07	9	TerraROVER
12:00	12:15	AM2-08	19	AquaROVER
<b>12:15</b>	<b>13:45</b>	<b>LUNCH</b>		
13:45	14:00	PM1-01	3	NASA Blue Skies: Iron Powder as a Clean Aviation Fuel Source
14:00	14:15	PM1-02	22	Aircraft DBF - Toy Glider
14:15	14:30	PM1-03	20	Aquatic Rescue
14:30	14:45	PM1-04	5	Terrier Motorsport Front Wing Aero
14:45	15:00	PM1-05	17	Hybrid STOL Air Taxi
15:00	15:15	PM1-06	27	Diaphragmatic 9000
15:15	15:30	PM1-07	12	Produce Bag Opener
15:30	15:45	PM1-08	29	Rocket Motor Fuel Pump
<b>15:45</b>	<b>16:00</b>	<b>BREAK</b>		
16:00	16:15	PM2-01	24	Robot Street Artist, Shark Ninja
16:15	16:30	PM2-02	30	Robotic Vertical Farming
16:30	16:45	PM2-03	7	Recycle 3d Printed parts
16:45	17:00	PM2-04	28	Bone Strength Measurement
17:00	17:15	PM2-05	1	Terrier Motorsport Manf
17:15	17:30	PM2-06	15	Rocket Test Stand
17:30	17:45	PM2-07	31	Robotic Goose Chaser