

2024 TRI-CITIES STEM CAREER ACADEMY

A FOUNDATION FOR WATER & ENERGY EDUCATION EVENT

SCHEDULE AND SESSIONS

JUNE 24-28, 2024 • UA LOCAL 598 PLUMBERS & STEAMFITTERS TRAINING CENTER, PASCO WA

REGISTER AT [FWEE.ORG/ACADEMY](https://fwee.org/academy)

Time	Day 1	Day 2	Day 3	Day 4	Day 5
8:00 - 8:15	Welcome	Morning Tailgate/Reflections	Morning Tailgate/Reflections	Morning Tailgate/Reflections	Morning Tailgate/Reflections
8:15 - 9:00	Orientation				
9:00 - 9:15	STEM Project: Build Your Own Hydropower	STEM Project: Build Your Own Drone	STEM Field Trip: Science Showcase	STEM Project: Build Your Own Hydrogen Car	Career Pathway Development
9:15 - 9:30					
9:30 - 9:45					
9:45 - 10:00					
10:00 - 10:15					
10:15 - 10:30					
10:30 - 10:45					
10:45 - 11:00					
11:00 - 11:15					
11:15 - 11:30					
11:30 - 11:45					
11:45 - 12:00					
12:00 - 12:30	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
12:30 - 12:45	STEM Field Trip: Ice Harbor Dam & Shaver/Tidewater Tour	STEM Field Trip: Lamb Weston	STEM Field Trip: Columbia Generating Station	STEM Project: Build Your Own Solar Car	Wrap Up & Graduation
12:45 - 1:00					
1:00 - 1:15					
1:15 - 1:30					
1:30 - 1:45					
1:45 - 2:00					
2:00 - 2:15					
2:15 - 2:30					
2:30 - 2:45					
2:45 - 3:00					
3:00 - 3:15					
3:15 - 3:30					
3:30 - 3:45					
3:45 - 4:00					
4:00 - 4:15	What did you learn? Observations	What did you learn? Observations	What did you learn? Observations	What did you learn? Observations	
4:15 - 4:30					