

2024 FWEE WENATCHEE HYDROPOWER AND STEM CAREER ACADEMY

SCHEDULE AND SESSIONS

JUNE 17-21, 2024 • ROCKY REACH DAM, WENATCHEE WA

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

Time	Day 1	Day 2	Day 3	Day 4	Day 5	
8:30 - 8:45	Registration	Morning Tailgate/Day Overview	Morning Tailgate/Day Overview	Morning Tailgate/Day Overview	Morning Tailgate/Day Overview	
8:45 - 9:00	Introduction and Orientaton					
9:00 - 9:15	STEM Project: Build Your Own Hydropower	Fish Sampling Center Technology and East Bank Hatchery	Travel to Crescent Bar	Travel to Wells Dam	STEM Project: Learn to Fly a Drone and Industry Uses	
9:15 - 9:30						
9:30 - 9:45						
9:45 - 10:00						
10:00 - 10:15						
10:15 - 10:30						
10:30 - 10:45			STEM Project: Solar Car Challenge at Crescent Bar	STEM Field Trip: Build Your Own Hydrogen Car, Wells Dam		
10:45 - 11:00						
11:00 - 11:15						
11:15 - 11:30						
11:30 - 11:45						
11:45 - 12:00						
12:00 - 12:15			LUNCH	LUNCH		LUNCH
12:15 - 12:30						
12:30 - 12:45	LUNCH	LUNCH	LUNCH			
12:45 - 1:00						
1:00 - 1:15						
1:15 - 1:30	Rocky Reach Generation Tour: Generation floor and unit	STEM Project Management Module	Water Recreation and Safety Module	Facility & Fish Hatchery Tours	Career Pathways Module & Create a Career Pathway Map	
1:30 - 1:45						
1:45 - 2:00						
2:00 - 2:15						
2:15 - 2:30						
2:30 - 2:45						BREAK
2:45 - 3:00	Linemen Module	STEM Project Management Module	Water Recreation and Safety Module	Facility & Fish Hatchery Tours	BREAK	
3:00 - 3:15					What Did I Learn	
3:15 - 3:30						
3:30 - 3:45						
3:45 - 4:00					Graduation	
4:00 - 4:15						
4:15 - 4:30						
	What did you learn? Questions	What did you learn? Questions	What did you learn? Questions	What did you learn? Questions		