

CDO STEM Institute Curricula Schedule: July 24-28

	Monday, 24th	Tuesday, 25th	Wednesday, 26th	Thursday, 27th	Friday, 28th
8:30am- 9am	Welcome and ice breaker	Welcome and overview of day Field Trip: Rogers Environmental Education Center	Welcome and overview of day	Welcome and overview of day Field Trip: Morrisville State College	Welcome and overview of day Activity: Work day on commercials
9am-10am	General Overview of week and handout shirts	Activity: Basic Orienteering	Topic: Renewable energy	Activity: Bio digester & Aquaculture tours	
10am-11am	Topic: What is Conservation? Activity: Student Brainstorming Session	Topic: Introduction to water sampling & basic water quality standards.	Activity: Design your own wind turbine & make solar car		
11am-12pm	Topic: Recycling Activity: Plastic Making	Activity: Sample water on Cush Hill			
12pm-1pm	Lunch	Lunch	Lunch	Lunch	Lunch
1pm-2:30pm	Field Trip: Recycling center	Activity: Sample Visitor center ponds & chemical analysis	Activity: Use of multi-meter & Electricity scavenger hunt	Return to Norwich- Activity: Mason jar aquaponics	Student showcase: Students present their commercials & skills gained from activities
2:30pm-3pm	Ride back to campus and depart	Ride back to campus and depart	Activity and day wrap up, depart.	Activity and day wrap up, depart.	Activity and day wrap up