CyberTruck Challenge 2024 Schedule

Version:20240621

Time	Sunday, 23 June	Monday, 24 June — Group A	Monday, 24 June — Group B	Tuesday, 25 June — Group A	Tuesday, 25 June — Group B	Wednesday, 26 June	Thursday, 27 June	Friday, 28 June	Time
Before 0700	Site Closed	Site Closed	Site Closed	Site Closed	Site Closed	Site Closed	Site Closed	Site Closed	Before 0700
0700-0730		Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	0700-0730
0730-0800		Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Awards	0730-0800
0800-0830		Welcome // NDA	Welcome // NDA	Playing in Traffic	Wireless Systems	Safety & Legal Briefing	Assessment	Student Team Briefs (30 minutes each group)	0800-0830
0830-0900		Vehicle Orientation	Vehicle Orientation	Playing in Traffic	Wireless Systems	Assessment	Assessment	Student Team Briefs (30 minutes each group)	0830-0900
0900-0930		Vehicle Orientation	Vehicle Orientation	Playing in Traffic	Wireless Systems	Assessment	Assessment	Student Team Briefs (30 minutes each group)	0900-0930
0930-1000		Truck Systems and Ethernet	Hardware Reverse Engineering	Playing in Traffic	Wireless Systems	Assessment	Assessment	Student Team Briefs (30 minutes each group)	0930-1000
1000-1030		Truck Systems and Ethernet	Hardware Reverse Engineering	Break	Break	Assessment	Assessment	Student Team Briefs (30 minutes each group)	1000-1030
1030-1100		Truck Systems and Ethernet	Hardware Reverse Engineering	Break	Break	Assessment	Assessment	Student Team Briefs (30 minutes each group)	1030-1100
1100-1130		Truck Networks and Communication	Firmware Hacking 1	Wireless Systems	Playing in Traffic	Assessment	Assessment	Student Team Briefs (30 minutes each group)	1100-1130
1130-1200		Truck Networks and Communication	Firmware Hacking 1	Wireless Systems	Playing in Traffic	Assessment	Assessment	Student Team Briefs (30 minutes each group)	1130-1200
1200-1230	Site Closed	Truck Networks and Communication	Firmware Hacking 1	Wireless Systems	Playing in Traffic	Assessment	Assessment	Student Team Briefs (30 minutes each group)	1200-1230
1230-1300		Lunch (Education)	Lunch (Education)	Wireless Systems	Playing in Traffic	Lunch	Lunch	Lunch	1230-1300
1300-1330		Lunch (Education)	Lunch (Education)	Lunch	Lunch	Lunch	Lunch	Lunch	1300-1330
1330-1400		Hardware Reverse Engineering	Playing with Traffic	Lunch	Lunch	Assessment	Assessment	Site Closed	1330-1400
1400-1430		Hardware Reverse Engineering	Playing with Traffic	Vehicle Hacking 2	Firmware Hacking 2	Assessment	Assessment	Site Closed	1400-1430
1430-1500		Hardware Reverse Engineering	Playing with Traffic	Vehicle Hacking 2	Firmware Hacking 2	Assessment	Assessment	Site Closed	1430-1500
1500-1530		Hardware Reverse Engineering	Playing with Traffic	Vehicle Hacking 2	Firmware Hacking 2	Assessment	Assessment	Site Closed	1500-1530
1530-1600		Break	Break	Vehicle Hacking 2	Firmware Hacking 2	Assessment	Assessment	Site Closed	1530-1600
1600-1630		Firmware Hacking 1	Truck Systems and Ethernet	Break	Break	Assessment	Assessment	Site Closed	1600-1630
1630-1700		Firmware Hacking 1	Truck Systems and Ethernet	Break	Break	Assessment	Assessment	Site Closed	1630-1700
1700-1730		Firmware Hacking 1	Truck Systems and Ethernet	Firmware Hacking 2	Vehicle Hacking 2	Assessment	Assessment	Site Closed	1700-1730
1730-1800		Playing with Traffic	Truck Networks and Communication	Firmware Hacking 2	Vehicle Hacking 2	Assessment	Assessment	Site Closed	1730-1800
1800-1830	Informal Welcome Reception (offsite)	Playing with Traffic	Truck Networks and Communication	Firmware Hacking 2	Vehicle Hacking 2	Assessment	Assessment	Site Closed	1800-1830
1830-1900	Informal Welcome Reception (offsite)	Playing with Traffic	Truck Networks and Communication	Firmware Hacking 2	Vehicle Hacking 2	Assessment	Assessment	Site Closed	1830-1900
1900-1930	Informal Welcome Reception (offsite)	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Site Closed	1900-1930
1930-2000	Informal Welcome Reception (offsite)	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Site Closed	1930-2000
2000-2030		Trucking Industry Impact	Trucking Industry Impact	Working in Industry	Working in Industry	Assessment	Free	Site Closed	2000-2030
2030-2100		Free	Free	Assessment Preparation	Assessment Preparation	Assessment	Free	Site Closed	2030-2100
2100-2130	Site Closed	Free	Free	Assessment Preparation	Assessment Preparation	Assessment	Free	Site Closed	2100-2130
2130-2200	Site Closed	Free	Free	Free	Free	Assessment	Free	Site Closed	2130-2200
After 2200	Site Closed	Site Closed	Site Closed	Site Closed	Site Closed	Site Closed	Site Closed	Site Closed	After 2200

Snacks will be served each afternoon. *Survey *Survey

Legend

Legend	Description
Lecture / Demo	All participants
East Side	Interactive lecture and activities
West Side	Interactive lecture and activities
Meals	Meals will be catered on-site
"Hacking"	On vehicle assessments
Free	Can hack, study, rest, leave, etc.
Site Closed	No access the facility
Off Site	Limelight Grill on VanDyke Ave

Topic	Instructor, Affiliation
Welcome and Review	Karl Heimer [MEDC] & Sponsor Representatives
Truck Systems	Jeremy Daily [Colorado State University]
Truck Networks and Communication	Amy Kofoed [Navistar]
Vehicle Hacking 2	Ben Gardiner [NMFTA]
Hardware Reverse Engineering	Bill Hass [Self]
Firmware Hacking 1	Jake Jepson [Colorado State University]
Firmware Hacking 2	Jordan Wiens [Vector35]
Wireless Systems	Aaron Dendy and Daniel Salloum [AIS]
Playing with Traffic	Sam Beaumont Larry Trowell [NetSPI]
Ethernet	Steven Van Acker and Johannes Weschke [Volvo]
Playing in Traffic	Erin Cornelius and Matt Carpenter [Grimm]
Trucking Industry Impact	Urban Jonson [Serjon]
Working in Industry	Juan Garcia-Hinojosa [Robert Bosch Gmb]
Safety and Legal	Howard Bishop [retired] and Karl Heimer [MEDC]