

Virtual Workplace Experience II
Nepris Videos



07-15	Unit 4 - Automotive Service and Repair
<p>Nepris Videos</p> <p>Live mentor interactions are the most inspiring assignments students will have during this course.</p> <p>When live interactions are not possible, such as when a student is absent, Nepris houses all past engagements (with teacher and industry professional approval) in the “Video Library” section of the platform. Much like google, teachers can access videos by simply typing keywords into the Video Library search bar to find an array of pre-recorded sessions.</p> <p>Key search terms for Automotive Service and Repair might include: Automotive, Car, Truck, Vehicle, Engine, Tire Maintenance, Technician, Service Advisor, Lot Manager, etc.</p> <p style="text-align: center;">Below are sample links related to the Automotive Service and Repair sector.</p>	

Session Title	Link	Student Outcomes
Collision Damage Analysis	https://nepris.com/video/collision-damage-analysis-53921	<ul style="list-style-type: none"> View a damaged vehicle and hear from an expert as he assessed the damage. Understand how physics plays a role in the level of damage during and after a collision.
School Bus Inspections	https://nepris.com/video/cajon-valley-wow-week-school-bus-inspections-54435	<ul style="list-style-type: none"> Experience a virtual tour of a school bus maintenance and repair facility. Understand the various tools, knowledge, and education required to be successful in vehicle repair and maintenance.
Life of a Diesel Mechanic	https://nepris.com/video/life-diesel-mechanic-49597	<ul style="list-style-type: none"> Understand what employers are looking for when they hire diesel mechanics including soft skills, training, and certification. Hear the typical daily ins and outs of life as a diesel mechanic/automotive mechanic.
Automotive Alignment Measurements	https://nepris.com/video/automotive-alignment-measurements-34681	<ul style="list-style-type: none"> Hear directly from engineers about their role in designing reliable vehicles. Understand alignment and suspension in automotive/car design and how this impacts the way a vehicle drives.
Electric Cars and Solar Energy	https://nepris.com/video/stem-day-electric-cars-solar-energy-36486	<ul style="list-style-type: none"> Gain a glimpse into the transition from gasoline powered cars to solar powered cars and what this means for the future. Understand how the sun produces the energy for a car to function. Hear practical applications for math and measurement in car design.