

Virtual Workplace Experience II
Nepris Videos



08-19	Unit 5- Construction Crafts and HVAC
<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 Construction Crafts might include: Welder, Electrician, Plumber, HVAC, Carpenter, Pipefitter, Crane Operator, Heavy Machine Operator, etc.</p> <p style="text-align: center;">Below are sample links related to the Construction Crafts and HVAC sector.</p>	

Session Title	Link	Student Outcomes
Virtual Field Trip to a Construction Site	https://nepris.com/video/virtual-field-trip-construction-site-51541	<ul style="list-style-type: none"> Gain first-hand virtual experience on a construction site. Learn technical skills specific to geotechnical construction such as earth retention and tie-back drilling.
Heavy Equipment	https://nepris.com/video/heavy-equipment-53631	<ul style="list-style-type: none"> Hear about one man’s journey into a career in heavy equipment operating, including his advice to start as a general laborer to understand tools and materials before advancing to higher level positions. Understand that both males and females have a place in construction trades.
Angles in the Real World	https://nepris.com/video/angles-real-world-41733	<ul style="list-style-type: none"> Understand how geometry plays a significant role in the development of building plans. Experience the growth of a structure from idea and design, to building through a time lapse video.
Civil Engineering and Waste Water Construction	https://nepris.com/video/civil-engineering-surveying-wastewater-design-construction-44335	<ul style="list-style-type: none"> Hear directly from a civil engineer about the various ways he designs structures meant to assist rural communities with efficient ways collect and clean waste.
Welding Careers	https://nepris.com/video/welding-careers-49819	<ul style="list-style-type: none"> Learn directly from the largest commercial contractor in Louisiana about their various career paths, with particular emphasis on welding certification, training, and employment.