

Midwest Roadside Safety Facility University of Nebraska-Lincoln 130 Whittier Research Center Lincoln, Nebraska 68583-0853 <u>https://mwrsf.unl.edu</u>





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## Construction and Testing Technician Opportunities at UNL's MwRSF Outdoor Test Site

## What is MwRSF and what do we do?

- internationally-recognized organization
- conduct highway/roadside/race track safety research
- design, develop, test, and evaluate roadside safety features, including guardrails, bridge rails, end terminals, crash cushions, sign supports, and luminaire poles
- developed the SAFER Barrier, an energy-absorbing barrier system for high-speed race tracks
- continue to develop and improve other race track safety features in cooperation with Indy Racing League, Indianapolis Motor Speedway, and NASCAR
- recognized as a leader in computer simulation modeling of roadside safety features

## **Requirements:**

- 16 years old minimum
- transportation to/from Test Site, which is located by Lincoln Airport
- knowledge or willingness to learn about construction/demolition, light fabrication, and equipment maintenance, diagnostics, & repair
- experienced with PC and Microsoft Office
- self-motivated and dependable
- able to work independently as well as on a team
- able to pay attention to detail and follow regulations and standards
- handle all seasonal weather elements and conditions