

# AED FOUNDATION CAREER READINESS ASSESSMENT

## WHAT IS THE AED FOUNDATION CAREER READINESS ASSESSMENT?

The AED Foundation Career Readiness Assessment evaluates students' foundational knowledge of key concepts outlined in The Standards for Heavy Equipment Technology published by The AED Foundation. The Assessment serves as an indicator of a student's level of workforce readiness in the heavy equipment industry.

## WHO TAKES THE AED FOUNDATION CAREER READINESS ASSESSMENT?

The Assessment is designed for high school students enrolled in an AED Foundation Recognized High School Program. It is an online-based Assessment typically administered at the conclusion of the Program.

## THE VALUE OF THE AED FOUNDATION CAREER READINESS ASSESSMENT:

### ▶ Industry Recognized Certificate

Students who score above a 75% can earn an industry recognized certificate demonstrating fundamental knowledge of safety, tooling, electrical concepts, and diesel engines – all concepts critical to career success.

### ▶ Metrics for Success

When used as a pre and post-test, the Assessment allows educators to evaluate program effectiveness and measure student learning and growth.

### ▶ Building a Career Path

Whether entering the workforce or an AED Foundation Accredited college program, this assessment serves as a first step to a high demand, high reward, high tech, and high potential career path in the heavy equipment industry.



## SIX CORE COMPETENCIES FROM THE STANDARDS FOR HEAVY EQUIPMENT TECHNOLOGY

Safety/Administrative

Electrical/Electronics

Hydraulics/Hydrostatics

Power Trains

Diesel Engines & Fuel Systems

AC/Heating





# WHAT IS THE AED FOUNDATION?

The AED Foundation (AEDF) is the non-profit foundation for the Heavy Equipment industry and is the sister organization to Associated Equipment Distributors (AED), the international trade association for equipment distributors, manufacturers, and service providers. The AED Foundation is actively addressing the serious shortage of skilled professionals in the equipment distribution industry through expansion of our "community-based, school-to-work" school partnership strategy.

We're putting dealers, manufacturers, and educators together, working toward the common goal of growing a new generation of highly in demand, highly skilled, and high rewarding technical positions in the heavy equipment industry.

## ASSESSMENTS BY THE NUMBERS



### TIME

90 minutes



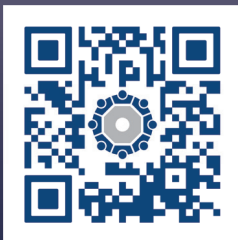
### PRICE

\$30



### NUMBER OF QUESTIONS

50



### SCAN THE QR CODE

TO LEARN MORE ABOUT THE AED FOUNDATION'S  
CAREER READINESS ASSESSMENT

For more information on The AED Foundation's Recognized High School Programs, and The AED Foundation Career Readiness Assessment, visit [aedfoundation.org](http://aedfoundation.org) or contact Sean Fitzgerrel at [sfitzgerrel@aednet.org](mailto:sfitzgerrel@aednet.org).