

AED FOUNDATION TECHNICAL ASSESSMENT & INDUSTRY CERTIFIED TECHNICIAN

WHAT IS THE AED FOUNDATION TECHNICAL ASSESSMENT & INDUSTRY CERTIFIED TECHNICIAN?

The AED Foundation Technical Assessments evaluates student's knowledge of the critical functions outlined in The Standards for Heavy Equipment Technology published by The AED Foundation. The questions as well as the Standards that they are based on were developed by a task force of technical experts from across the industry, including manufacturers, distributors, and educators.

WHO TAKES THE AED FOUNDATION TECHNICAL ASSESSMENT?

The Assessment is designed for college students enrolled in a Heavy Equipment Technology Program. It is an online-based Assessment typically administered at the conclusion of the Program.

THE VALUE OF THE AED FOUNDATION TECHNICAL ASSESSMENT & INDUSTRY CERTIFIED TECHNICIAN:

- ▶ **Industry Technician Certification**
Students can earn an industry recognized certification when scoring 70% or higher that gives them a competitive advantage when entering the heavy equipment industry.
- ▶ **Benchmarking for Success**
The AED Foundation's Assessment allows educators to analyze benchmarking data in order to evaluate program effectiveness and student learning. The AED Foundation Technical Pre-Assessment can be utilized to measure student growth.
- ▶ **Workforce Readiness**
Students who take the Assessment as they graduate from an AED Foundation Accredited Program are better prepared for the 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
180 minutes



PRICE
\$60



NUMBER OF QUESTIONS
160



NUMBER OF TESTS ADMINISTERED
Over 1,500 tests administered



SCAN THE QR CODE

TO LEARN MORE ABOUT THE AED FOUNDATION TECHNICAL ASSESSMENT & INDUSTRY CERTIFIED TECHNICIANS

For more information on The AED Foundation's Technical Assessment & Industry Certified Technicians, and The AED Foundation Accredited College Programs, visit aedfoundation.org or contact Sean Fitzgerald at sfitzgerrel@aednet.org.