

## USING HYBRID INSTRUCTION TO INCREASE THE PARTICIPATION OF WOMEN AND ADULT LEARNERS IN DIESEL TECHNOLOGY

Wallace State Community College has created a Diesel Technology program that is more accessible, meets industry needs better, and can be completed more expediently than ever before, and it is called Diesel by Distance.

## Notable Methods

- Hybrid instruction
- 100% online theory
- 46 virtual reality simulations tied to NATEF standards embedded in program for skills practice
- Flexible in-person lab schedules Each student receives a customized lab-schedule to fit their needs.
- FREE Short-Term Training Bootcamps.
- Financial Aid & Scholarships available.
- WBL opportunities to earn & learn.
- Targeted Marketing & Recruiting

## Notable Impacts

- Fall 2020 there were 31 students. All were white males, two were adult learners.
- Since Summer 2021, we have served 18 females.
- We have served an additional 60 adult learners (25+ years old). Of the 60, 12 were females and 11 were African-American.
- Fall 2023 we are currently serving 62 students; 45 credited and 17 workforce.
  - 43.5% are adult learners
  - 11.3% is made up by females
  - 19.4% is made up of other ethnic background, other than white

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