

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

Notable Methods

- Flexible hybrid instruction online theory, virtual reality simulations for skills practice, & flexible scheduled on-campus practice & assessments - Each student receives a customized lab-schedule to fit their needs.
- Financial Aid & Scholarships available.
- WBL opportunities to earn & learn.
- Targeted recruitment

Notable Outcomes

- Prior to the launch of Diesel by Distance in Fall 2020 there were 31 students. All were white males, two were adult learners.
- Since that semester, 14 females have been served who received at least a short-term certificate, 11 being DxD.
- Since Fall 2020 we have served an additional 32 adult learners.
 Of the 32, six were females and three were African-American.

We are currently (summer 23) serving 39 students

- 36% Adult Learners
- 18% Female
- 8% Other Ethnic Background

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