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Heavy-Equipment Technician

[Program Orientation Signup Notification](#) [1]

Please sign up to receive updates and information on future orientation dates.

Description

The Heavy Equipment Technician program at CWI will prepare you for entry level employment as a technician at a variety of construction and agricultural equipment repair facilities. Students who complete the CWI program are considered for employment by many local businesses that hire diesel technicians. The demand for qualified technicians is not only high locally, but nationally and internationally as well. There is expected to be a strong demand well into the future.

Mission

The CWI Heavy Equipment Technician program offers students a high level of technical understanding and interpersonal skills to support industry requirements for entry-level placement in the heavy equipment technician job market.

Why This Program

The Heavy Equipment Technician program at College of Western Idaho (CWI) provides students with an excellent opportunity to learn how to diagnose, maintain and repair construction, agricultural and other diesel powered equipment. Completing our program provides you with opportunities to secure jobs that pay well and provide excellent benefits working for local and major national companies in the construction, agricultural, mining, marine, power generation and various other diesel related fields. The need for skilled technicians is increasing and the trend is expected to continue for many years to come.

What You Will Learn to Do

- Work on small and large diesel powered equipment
- Diagnose and repair fuel systems, lubrication systems, cooling systems, hydraulic systems, power trains, electrical systems, and heating/ventilation/air conditioning systems

Clubs



SkillsUSA

The purpose of SkillsUSA is to unite in a common bond without regard to race, sex, religion, creed, or national origin. Students enrolled in class with vocational trade, industrial, technical, and health occupations objectives. We also assist...

Gainful Employment

For more information about our graduation rates, the median debt of students who have completed the program, and other important information, please visit our website at cwidaho.cc/ge [2]

Associate of Applied Science in Heavy Equipment Technician

Degree Type:

AAS

Length:

24 Months

Delivery Formats:

Traditional

Advanced Technical Certificate in Heavy Equipment Technician

Degree Type:

ATC

Length:

16 Months

Delivery Formats:

Traditional

Technical Certificate in Heavy Equipment Technician

Degree Type:

TC

Length:

12 Months

Delivery Formats:

Traditional

Post-Secondary Technical Certificate in Heavy Equipment Technician

Degree Type:

PTC

Length:

9 Months

Delivery Formats:

Traditional

Advanced Post-Secondary Technical Certificate in Heavy Equipment Technician

Degree Type:

APTC

Length:

9 Months

Delivery Formats:

Traditional

Important Dates for Credit Programs

	Fall 2014	Spring 2015	Summer 2015
Registration Open	April 14	November 10	April 13
Financial Aid Priority Date	July 14	December 1	May 11
Admission Deadline	August 8	December 22	May 15
Tuition and Fees Due	August 22	January 9	May 29
Last Day to Register	August 22	January 9	May 29
Classes Begin	August 25	January 12	June 1*

*Some classes begin before this date. See [class schedule](#) [3] for more information.

Please refer to our [Important Dates](#) [4] for more information.

Skills, Traits, and Prep Classes

- Mechanical aptitude
- Manual dexterity
- Math and spatial skills
- Ability to lift heavy objects
- Good physical condition
- Reading and communication skills
- Problem-solving skills
- Troubleshooting skills
- Enjoyment of mechanical work

Financial Aid Available

Did you know that as a student in this program you may be eligible for financial aid? Through grants, [scholarships](#) [5], and loans, more than 60 percent of first-time, full-time CWI students receive some form of financial assistance. To learn more about financial aid options and whether you may be eligible, visit [Financial Aid](#) [6].

Tuition and Fees

Tuition for a full-time CWI student averages half the cost of a state university and a third of the cost of a private college. Tuition and fees vary based on program and residence. Visit [Tuition and Fees](#) [7] for more information.

Advising

Navigating your way through college can be confusing, especially if you try to go it alone. CWI One Stop Student Services offers advising assistance, to help in deciding which courses you need to take to complete your educational goals. Visit [Advising](#) [8] for more information or contact [One Stop Student Services](#) [9] to schedule an appointment.

A typical day is six hours of classroom and lab work with an emphasis on hands-on training and an opportunity to learn on the job with local employers. Students may work part time in a related field while in the program.

Career Information

You will find work in many types of fields—working on equipment that ranges from rugged construction vehicles to giant earth movers, mining trucks, cranes, and pavers. These machines cost hundreds of thousands—even millions—of dollars and you will be trusted to care for and repair them.

Professions

Locations



Nampa Campus Micron Center for Professional Technical Education

5725 E. Franklin Road, Nampa, ID 83687

Program Contact



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Source URL: <http://cwidaho.cc/program/heavy-equipment-technician>

Links

- [1] <http://pteprogramorientations.signupsheet.com/>
- [2] <http://cwidaho.cc/ge>
- [3] <http://cwidaho.cc/current-students/class-schedule>
- [4] <http://cwidaho.cc/dates>
- [5] <http://cwidaho.cc/scholarships>
- [6] <http://cwidaho.cc/financialaid>
- [7] <http://cwidaho.cc/tuition>
- [8] <http://cwidaho.cc/advising>
- [9] <http://cwidaho.cc/contact>
- [10] <http://cwidaho.cc/person/faculty/steve-rayburn>
- [11] <http://cwidaho.cc/department/transportation>
- [12] <mailto:steverayburn@cwidaho.cc>