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Automotive Technology

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

Please [sign up](#) [1] to receive updates and information on future orientation dates.

Description

If the sound of an engine makes your heart race, CWI's Automotive Technician program is calling you. Technicians will tell you that the best education is one that gives you a wealth of experience. That is what makes our program so unique. In the first year, you will learn all auto systems, including brakes, fuel injection, electronic controls, automatic transmissions, scanning equipment, and onboard diagnostics, as well as the latest computer systems. Your second year is all about experience. You will learn on the job.

Mission

The Automotive program has teamed up with NATEF (National Automotive Technicians Educational Foundation) and the Ford Motor Company. In the first year of the program, a student may become a Ford Maintenance and Light Repair (MLR) Certified Technician. In the first year, students will learn about maintenance and light repair, electrical/electronic systems, engine repair, manual drive train and axles, brakes, suspension and steering, and the tools and techniques to diagnose and repair the modern vehicle. The second year covers engine performance, automatic transmissions/transaxles, heating and air conditioning, the use of scan tools, lab scopes, and other state-of-the-art diagnostic tools. Finally, the Internship is where students may have the opportunity to work in an industry repair shop—making their dream a reality.

What You Will Learn to Do

- Maintenance and Light Repair
- Electrical/Electronic Systems
- Engine Repair
- Manual Drivetrain and Axles
- Brakes

- Suspension and Steering
- Engine Performance
- Automatic Transmission/Transaxle
- Heating and Air Conditioning

Clubs



Auto Brigade

Auto Brigade is here to aid students in gaining knowledge and improving their employability in the auto repair industry. Whether it's traveling to different events or just talking inside the club, helping the students is our main goal.



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 Automotive Technology

Degree Type:

AAS

Length:

24 Months

Delivery Formats:

Traditional

Advanced Technical Certificate in Automotive Technology

Degree Type:

ATC

Length:

16 Months

Delivery Formats:

Traditional

Technical Certificate in Automotive Technology

Degree Type:

TC

Length:

12 Months

Delivery Formats:

Traditional

Post-Secondary Technical Certificate in Automotive Technology

Degree Type:

PTC

Length:

9 Months

Delivery Formats:

Traditional

Advanced Post-Secondary Technical Certificate in Automotive Technology

Degree Type:

APTC

Length:

9 Months

Delivery Formats:

Traditional

Post-Secondary Technical Certificate in Maintenance and Light Repair

Degree Type:

PTC

Length:

5 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
- Computer Literacy Skills
- Good reading, writing, and math skills
- Willingness to work in a dirty, greasy, and potentially hazardous environment
- Ability to lift heavy objects
- Ability to evaluate and make decisions
- Ability to work accurately

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.

Career Information

The automotive industry has undergone massive changes in recent years. Computers now control most automotive systems and the aspiring technician is taught to effectively identify, test, and repair these high-tech systems. The influx of technology is what makes an automotive career today more interesting, challenging, and rewarding than ever.

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/automotive-technology>

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/node/2308>
- [9] <http://cwidaho.cc/node/3253>
- [10] <http://cwidaho.cc/person/faculty/eric-anderson>
- [11] <http://cwidaho.cc/department/transportation>
- [12] <mailto:ericanderson@cwidaho.cc>