WYOMING MATERIALS ONLINE CERTIFICATION PROGRAM 2025 -2026



UNIVERSITY OF WYOMING

SOIL & AGGREGATE

ASPHALT

PORTLAND CEMENT CONCRETE

VOLUMETRICS

SPONSORED BY:
WYOMING DEPARTMENT OF TRANSPORTATION
CERTIFICATION COMMITTEE

UPDATED: JUNE 2026

PROGRAM DESCRIPTION

These workshops offer a specialized certification program focused on Wyoming DOT specifications and procedures. They are designed to review materials and processes necessary for certification and are not introductory training courses.

All instruction is conducted online via Zoom. The Wyoming T2 Center administers all written tests through an online test-taking platform.

The certification program includes online classroom sessions that cover material-specific information, demonstrations, and a review of testing procedures. Successfully completing the program fulfills the testing technician certification requirements for Wyoming DOT QC/QA projects. WYDOT issues a certificate upon passing both the online written test and the performance test.

Wyoming DOT QC/QA projects require testing technicians to be certified for aggregate, asphalt and concrete projects. Volumetrics certification is required for those working on WYDOT Volumetrics projects. Each certification is valid for five years.

Please note the following:

- Completing the Soil & Aggregate Workshop is not required to attend the Asphalt or Portland Cement Concrete workshops.
- Volumetrics DOES require prior certification in both Aggregates and Asphalt.
- ACI Certification is no longer required for Portland Cement Concrete.

WHO SHOULD ATTEND?

Individuals needing qualifications to conduct or oversee materials testing on Wyoming DOT QC/QA projects are encouraged to apply.

Note: Applicants should have basic math and reading comprehension skills, be capable of performing the necessary calculations for each test procedure, and possess <u>at least one year</u> of experience in road or bridge construction, including soil and aggregate testing.

WORKSHOPS REQUIREMENTS

*Please make sure to have these as they are essential to success in the course.

- Computer with working audio and video.
- Access to a printer to print course materials.
- Zoom is installed on the computer.
- A calculator with the STAT function.

WORKSHOPS INSTRUCTORS

- Khaled Ksaibati, P.E.
- ➤ Kim Basham, P.E.
- > Jeff Groom, P.E.
- WYDOT Materials Office Staff and UW Staff

Online Session Dates

All sessions include both online and in-person components. The online, interactive learning spans three days. The first two days cover session materials, and the third day is dedicated to written exams. After completing the online course, you will take the in-person Performance Exam at the WYDOT Materials Lab in Cheyenne, WY, on the day scheduled for your session.

Schedule for all courses:

- Day 1: 1 pm to 5 pm
- Day 2: 8 am to 4 pm
- Day 3: testing 8 am to Noon

<u>Soil & Aggregate</u> includes materials' physical properties, types & uses, testing, job mix formulas, specifications, construction, and acceptance.

November Session

January Session

March Session

May 4 – 6, 2026

November 12 – 14, 2025

January 26 – 28, 2026

March 25 – 27, 2026

May 4 – 6, 2026

<u>Asphalt</u> The course covers various topics, including asphalt, soil and aggregates, mix designs, field testing, specifications, construction, and acceptance.

November Session

February Session

April Session

May Session

November 19 - 21, 2025

February 2 - 4, 2026

April 1 - 3, 2026

May 11 - 13, 2026

<u>Portland Cement Concrete</u> The course includes Portland cement concrete properties, materials fundamentals, proper practices for placing, training for hands-on testing procedures. Included are ASTM and AASHTO recommended methods and practices.

December Session

February Session

May Session

December 1 – 3, 2025

February 9 – 11, 2026

May 18 – 20, 2026

<u>Volumetrics</u> The course covers the testing procedures required in WYDOT volumetrics projects. It is offered once annually, with priority registration given to those with upcoming projects. Certifications in Soil, Aggregates, and Asphalt are required and will be verified before registration is confirmed. If you are interested in this certification, please contact WYT2. There are only 12 slots available in this certification, so early registrations are encouraged.

Spring Session February 11 – 13, 2026

^{*}Full session Agendas are available on our website's WMTC Course Materials pages.

In-Person Performance Exam Dates

*Per WMTC policy, testers recertifying may be exempt from the in-person performance exam if they have sufficient Independent Assurance Inspections. You will need to contact the WYDOT materials program to confirm your eligibility.

Location: WYDOT Materials Lab

5300 Bishop Blvd, Cheyenne, Wyoming

Contact Person: John Perkins

john.perkins@wyo.gov

PH: 307-777-4096 or CELL: 307-631-5332

Schedule for all Performance exams: 8 am to Noon

November Session

- Soil & Aggregate/Asphalt December 10, 2025
- > Portland Cement Concrete December 11, 2025

January/February Sessions

- Soil & Aggregate/Asphalt February 18, 2026 (8am to Noon)
- Portland Cement Concrete February 19, 2026
- Volumetrics (*see below)

March/April Sessions

Soil & Aggregate/Asphalt – April 8, 2026

May Session

- Soil & Aggregate/Asphalt May 27, 2026
- Portland Cement Concrete May 28, 2026

Volumetrics

Location for the Volumetrics Performance Exam will be determined after the online portion of the course is completed. This will enable WYDOT to schedule hands-on exams in locations close to the test-takers.

RETESTING

You will be notified if you need to take a retest for the online written exam. You will register and pay for one of the following dates. On the day of the test, we will email you a link for the retest.

November/December Sessions

Soil & Aggregate, Asphalt, and Portland Cement Concrete: December 8th or 9th, 2025

January/February Sessions

- Soil & Aggregate, Asphalt, Concrete: February 17th, 2026
- > Volumetrics: TBD after Performance test date set

March/April Sessions

> Soil & Aggregate and Asphalt: April 6th or 7th, 2026

May Sessions

Soil & Aggregate, Asphalt, and Portland Cement Concrete: May 22nd or 25th, 2026

REGISTRATION INFORMATION

Includes instruction, electronic copies of training materials, and exams.

- Session Fee for Aggregate, Asphalt, and Concrete: \$550
- Session Fee for Volumetrics: \$1,100
 Please call or email us if you are interested in Volumetrics registration
- Retesting Fee: \$100

Payment

ONLINE with a Credit Card

WMTC | WYT2C | UW (uwyo.edu)

ONLINE FORM (this option is for those who want to receive an invoice and mail a check)

- https://forms.gle/tRY1zMgZvHEcGnyD7
- Complete and submit the form, and we will email your confirmation and invoice.
- Payment must be received before the session begins

MAIL

- Include the check total amount with the application form
- Make the check payable to UWYO/WYT2C.
- Application forms will not be processed or confirmed without receipt of full payment.

Cancellation/No-Show Policy

- Full Refund for cancellations made up to 2 weeks before a session.
- Credit Issued for cancellations between 14 7 days before a session. Credit can be used on any WYT2 workshops.
- No Refund / No Credit for cancellations made less than 7 days before a session and for noshows.

An electronic copy of this brochure and registration form is available at these online locations:

- 1. Wyoming Technology Transfer Center_www.uwyo.edu/wyt2/wmtc-certification/index.html
- 2. WYDOT web page at http://dot.state.wy.us. > Business with WYDOT > Training/Certification > Wyoming Materials Technician Certification (WMTC)

For additional information or questions about the WMTC workshops, please get in touch with the Wyoming T2 Center at 307-766-6743