

Here is the official information about The University of Minnesota and Minnesota LTAP Center On-Line Gravel Roads Training.

<http://www.mnltap.umn.edu/training/topic/maintenance/gravel/online.html>

Please feel free to pass along to others.

Gravel Road Maintenance and Design (Online)



This online distance-learning course, the first offered by Minnesota LTAP, was created in an effort to help local agencies provide training for their staff in a more cost-effective manner. The online curriculum is similar to our traditional classroom training but perfect for students who are unable to travel or prefer a “work at your own pace” environment. Students are free to access the course anytime and anywhere within a three-month timeframe.

This course helps supervisory personnel and operators better understand the materials, techniques, and equipment needed for maintaining gravel roads. It will also review new techniques and ideas in gravel road maintenance. The course is made up of 10 lessons, each containing a narrated presentation, video clips, reading assignments, a quiz, time to reflect on what has been learned, and time to develop an action plan.

Register Now

Registration is now open for this course.

- [Register](#)
- Need help registering? [View step-by step instructions](#)

The course was designed to help students succeed. One way we accomplish this goal is by allowing students to take the quizzes and final test as many times as necessary until they understand the curriculum. Students may repeat the lesson or parts of the lesson and then test themselves again. Test questions change with each attempt.

Students who have already taken the classroom version of this workshop can test and refresh their knowledge, become familiar and comfortable with computer-based training, and earn an additional credit by taking the online training.

Course Lessons

- The properly shaped gravel road
- Distresses in gravel roads
- Drainage
- Adding gravel
- What is good gravel
- Turning a poor gravel road into a good one
- Shaping the roadway
- Dust control
- Equipment innovations
- Summary and conclusion

All reading assignments are available online within the course, so no additional books or materials need to be purchased.

Who Should Take This Course

Supervisors, operators, and township officials responsible for maintaining gravel roads and anyone interested in gravel road maintenance.

Registration

- [Register](#)
- [View step-by-step registration instructions](#)
- **Cost:** \$45 (\$55 to register for a Continuing Education Credit)

Credit

- Students will earn 1.0 required Roads Scholar credit and may also register for 1 Continuing Education Credit.
- To the best of our knowledge, this course meets the continuing education requirements for 12.5 PDHs as outlined in Minnesota Statute 326.107. More information concerning [continuing education for professionals](#) is online.
- Students who have previously taken the classroom version of the LTAP Gravel Road Maintenance and Design workshop may earn an additional credit by taking the online version.

Course Instruction

The curriculum is a collaboration of work from John Okeson, our current face-to-face workshop instructor; former instructor Rick West; and Ken Skorseth, our *Gravel Road Maintenance: Meeting the Challenge* DVD instructor. Online materials include curriculum from our face-to-face workshop, the DVD, and the FHWA *Gravel Road Maintenance and Design Manual*.

More Information

For more information or with questions about the course, please contact Mindy Carlson, carlson@umn.edu, 612-625-1813.

Sponsors

This course is offered by the [Minnesota Local Technical Assistance Program](#) (LTAP) at the [Center for Transportation Studies, University of Minnesota](#). Minnesota LTAP is sponsored by the [Minnesota Local Road Research Board](#) (LRRB) and the [Federal Highway Administration](#) (FHWA). This course is subsidized through funding from LRRB and FHWA. Facilitated by the [College of Continuing Education](#), University of Minnesota.