

Upon completion of the Roads Scholar, the Advanced Roads Scholar, and the Masters Roads Scholar programs, participants receive:

- ☐ Certificate of Training
- ☐ Recognition at the APWA NC Streets Division Annual Meeting
- ☐ Recognition in LTAP's Transportation Tracks newsletter
- ☐ Letter of Commendation copied to supervisor and mayor
- ☐ Press release announcing achievement in local newspaper

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about NC LTAP?

Sign up at:

**[go.ncsu.edu/NCLTAPcontact](http://go.ncsu.edu/NCLTAPcontact)**



Visit the NC LTAP website for  
information and schedule

**<http://itre.ncsu.edu/focus/ltap>**

**James Martin**

*Director*

**[jbm@ncsu.edu](mailto:jbm@ncsu.edu)**

919.515.8620

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**Linda Collier**

*Program Assistant Director*

**[Linda\\_Collier@ncsu.edu](mailto:Linda_Collier@ncsu.edu)**

919.515.7990

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**Bill Woods**

*Program Coordinator*

**[wewoods@ncsu.edu](mailto:wewoods@ncsu.edu)**

919.515.8033

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**Kate Davison**

*Program Manager*

**[kbdaviso@ncsu.edu](mailto:kbdaviso@ncsu.edu)**

919.515.3983



**ROADS SCHOLAR PROGRAM**

**<http://itre.ncsu.edu/focus/ltap>**



## ROADS SCHOLAR PROGRAM

The first level of recognition is the Roads Scholar Program, and it provides a curriculum designed to enable transportation personnel to improve their technical skills and safety on the job. The Road Scholars Program consists of different one-or-two day training sessions. To become a NC Roads Scholar, you must complete 7 of the training sessions listed below. Any session offered by NCLTAP can be taken at any time, from any level.

- ☐ Asphalt Pavement Maintenance
- ☐ Asphalt Roller Operator Safety Training
- ☐ Backhoe Operator Safety Training
- ☐ Basic Computer Skills: Reports and Presentations
- ☐ Basic Concepts of Supervision
- ☐ Basic Drainage/Roadway Drainage Maintenance
- ☐ Basic Mathematics for Transportation Personnel
- ☐ Basic Work Zone Installer
- ☐ Chain Saw Safety
- ☐ Concrete: What, When, and How
- ☐ Excavation Safety
- ☐ Flagger Training
- ☐ Intermediate Work Zone Safety
- ☐ Low Cost Safety Improvements
- ☐ Maintenance and Repair of Utility Cuts
- ☐ Managing Conflict with the Public and Employees
- ☐ Motorgrader Operator Safety Training
- ☐ Plan Reading for Transportation Personnel
- ☐ Road Safety 365
- ☐ Road Safety Fundamentals
- ☐ Snow and Ice Control
- ☐ Soils Fundamentals



## ADVANCED ROADS SCHOLAR PROGRAM

The second level of recognition is the Advanced Roads Scholar Program. This curriculum was developed to allow more progressive training and consists of different one-or-two day training sessions. To become an Advanced Roads Scholar, you must have completed the Roads Scholar Program along with 8 of the training sessions listed below. Any session offered by NCLTAP can be taken at any time, from any level. Upon completion of this program, you must write a one page Advanced Roads Scholar Review paper.

- ☐ ADA Self Evaluations and Elements of Public Right of Way Accessibility Guidelines (PROWAG)
- ☐ Advanced Computers: Practical Applications
- ☐ Confined Space Entry and Lockout/Tagout
- ☐ Designing Pedestrian Facilities for Accessibility
- ☐ Erosion Control
- ☐ Fall Protection
- ☐ Flagging Instructor Training
- ☐ Flagging Instructor Recertification
- ☐ Guardrail Design, Installation and Maintenance
- ☐ How to Keep Yourself and Your Agency Out of Court
- ☐ Management Techniques for Experienced Supervisors
- ☐ OSHA 10-Hour Safety Training
- ☐ Roadside Landscaping in North Carolina
- ☐ Silica's New Standard – Strategies for Municipal Compliance
- ☐ Stormwater Hydrology
- ☐ Traffic Calming
- ☐ Traffic Sign Retroreflectivity/Pavement Markings
- ☐ Trenching "Competent Person"
- ☐ Work Zone Supervisor Recertification
- ☐ Work Zone Traffic Control Supervisor Training
- ☐ Writing Skills for Transportation Personnel



## MASTER ROADS SCHOLAR PROGRAM

The third level of recognition is the Master Roads Scholar Program, and it consists of one day training sessions. To become a Master Roads Scholar, you must have completed the Advanced Roads Scholar Program, along with 6 of the training sessions listed below. Upon completion of this program, you must write a case study report which focuses on a local transportation project.

- ☐ Asset Management
- ☐ Basic GIS
- ☐ Communicating with the Public and Media
- ☐ Effective Leadership Skills
- ☐ Emergency Management for Public Works
- ☐ Ethics of Public Works
- ☐ Fundamentals of Government
- ☐ Productive Team Building

