1, 2, OR 3 DAY FRONTIER PRECISION SURVEY TRAINING

COST IS / **$500** PER DAY / **$900** FOR 2 DAYS / **$1,200** FOR 3 DAYS / PER PERSON

Bismarck State College | National Energy Center of Excellence Building, Room 237
1500 Edwards Ave, Bismarck, ND 58506 | 8:30 AM – 4:30 PM

Class size limited to **12** students, per session. Classes fill up fast, so register today! *Lunch is <u>NOT</u> included.*

DAY 1 | TUESDAY – 04/02/2024

TRIMBLE GNSS TRAINING

This session will be a hands-on training using Trimble R-Series GNSS equipment with Trimble Access.

- GNSS, RTK & Coordinate Systems 101
- Understanding Trimble Access Survey Styles & Job Properties
- Updating Software/Firmware on Survey Equipment
- Outdoor Field Collection (Dress Appropriately)
- If able bring your own equipment (will have some equipment available for use).
- Static GNSS Data Logging & Processing
- Topographic Survey Data Collection with Advanced Feature Coding
- Coordinate Geometry (COGO) Tools for in-the-field Computations

WANT MORE INFORMATION? CONTACT:
Andrew Munson | Geospatial Sales and Monitoring
andrew@frontierprecision.com
Cell: 425.894.8741 | Office: 720.214.3500
www.frontierprecision.com

DAY 2 | WEDNESDAY – 04/03/2024

TRIMBLE ROBOTIC/SCANNING TOTAL STATION TRAINING

This session will be a hands-on training using Trimble S-Series Robotic/SX12 Scanning Total Stations & Trimble Access.

- Robotic Total Station Maintenance & Collimation Routines
- Station Setup & Resection Procedures
- Updating Software/Firmware on Survey Equipment
- Outdoor Field Collection (Dress Appropriately)
- If able bring your own equipment (will have some equipment available for use).
- Staking Points, Lines, Alignments, Roads & Surfaces
- Scanning Workflows with an S-Series & SX-Series Instrument

TO REGISTER, SCAN OR CLICK **HERE**
Registration closes April 1st!

DAY 3 | THURSDAY – 04/04/2024

TRIMBLE BUSINESS CENTER TRAINING

This session will give participants a solid foundation of the Trimble Business Center field-to-finish workflows.

- Configuring Project Settings & Creating Project Templates
- Working with GNSS, Total Station & Scan Data
- QA/QC & Editing Raw Data
- Creating & Processing Feature Codes for Automated Linework
- Surface Creation & Editing
- Corridor Alignment Creation & Handling for Road Stakeout
- Exporting Files & Reports
- Creating Background Imagery for use in Trimble Access
- Bring a laptop with TBC preloaded & an active license (30 day trial license should be loaded prior to class if needed. Contact Andrew for more questions.)

Trimble.
Authorized Distribution Partner

Trimble.
Certified Trainer

FRONTIER PRECISION
How You Measure Matters