

Cost is: \$350 per day, \$650 for two days, and/or \$850 for all three days! TIME: 8:00 a.m. – 5:00 p.m. / Each Day [Classes start at 8:15 a.m.] Lunch is NOT included.

Tuesday, December 6th

RTK GNSS Surveying with Trimble R Series **Receivers & Access**

This course is designed to provide more technical understanding of the concepts, theory, fundamentals and applications of the Trimble Real Time Kinematic surveying system, using Trimble Access and processing GNSS field data in Trimble Business Center.

12/6 | COURSE OBJECTIVES:

- Apply GNSS Fundamentals & **RTK** Criteria to a Survey Project
- Understand RTK Initializations Using Float/Fixed & HD-GNSS
- Understand how VRS & Single-Base Network RTK Works, & their Advantages
- Apply Coordinate System & GNSS Site Calibration Theory & Techniques to an **RTK Survey**
- Perform Field Data Collection Techniques
- Demonstrate Tips & Shortcuts in Trimble Access, COGO Functions, & the Map Screen
- Conduct a Full RTK Survey with Confidence

Wednesday, December 7th

Total Station Surveying with Trimble S Series **Robotic Total Stations & Access**

This one day Trimble certified training session will cover working hands-on with Trimble robotic total stations.

12/7 | COURSE OBJECTIVES:

- Total Station Calibrations, Adjustments. & Parts
- Trimble Access Job & Survey Style Settings
- Station Setup & Resection Tips & Procedures
- Understanding Robotic Radios, Prisms, & Targets
- Perform a Traverse & Traverse Adjustment
- Measuring Rounds for Accuracy & Traversing

Thursday, December 8th

Trimble **Business Center Fundamentals**

This course is designed to provide basic knowledge of the Trimble Business Center software. The course will be taught using the latest version of the software available at the time, and the proper software license is required.

12/8 | COURSE OBJECTIVES:

- Navigation of the User Interface & Menu Structure
- New Project Creation & Setting **Up Project Templates**
- Navigation of the Project Settings & TBC Options
- Device Pane Import, Export, & Upload Functions
- Use of the Import & Export Panes
- **GNSS & Conventional Data** Processing & Editing
- Using the Spreadsheet View





Class size is limited & classes fill up fast, so register TODAY!

Or Register on our website, at: www.frontierprecision.com

PRE-REGISTRATION IS REQUIRED!

* Please make sure you have received registration confirmation from us **<u>BEFORE</u>** attending class.





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