



How You Measure Matters

SURVEY SESSIONS

TRIMBLE CERTIFIED TRAINING

# 1, 2, OR 3 DAY TRAINING OPPORTUNITY

April 16, 17, 18, 2019 | 8:30 AM - 4:30 PM / Each Day

FRONTIER PRECISION | SEATTLE, WA



## DAY 01 TUESDAY, APRIL 16TH

### 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.

### 04/16 | 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

## DAY 02 WEDNESDAY, APRIL 17TH

### 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.

### 04/17 | 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

## DAY 03 THURSDAY, APRIL 18TH

### 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.

### 04/18 | 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

# SESSION DETAILS

### COST

\$350 per day  
\$650 for two days  
\$850 for three days

### LOCATION

Frontier Precision  
12658 Interurban Avenue South  
Seattle, WA 98168

### TIME

8:30 AM - 4:30 PM / Each Day

### DURATION

1, 2, or 3 Days

Class size limited to 12 students.

Classes fill up fast, so register today!

Lunch is **NOT** included.

**REGISTRATION CLOSING APRIL 11TH!**



Or register on our website at:

[WWW.FRONTIERPRECISION.COM](http://WWW.FRONTIERPRECISION.COM)

### WANT MORE INFORMATION? CONTACT:

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