

2016 Teamster Training – Fairbanks, AK

1 Day Trimble Business Center:

- Proper project settings and preferences
- GNSS data processing:
 - RTK Data
 - Static Data/OPUS/Trimble RTX
 - Site Calibrations
 - Fixing errors made in the field (rod/base heights, wrong points, etc)
- Total Station data processing:
 - Fixing errors made in the field (rod/instrument heights, setup errors, etc.)
 - Total Station Editor
 - Traverse Adjustment
- Reports, Spreadsheets & Exports
- Level Editor
- Surfaces & Volumes
- As-staked data & Reports

1 Day GNSS:

- Proper system setup
- Access settings (survey style/project settings)
- Cables, Batteries
- Radios (settings, troubleshooting)
- Point measurement methods
- Site Calibration
- Static Data Collection
- Offsets/COGO
- Staking

1 Day Total Stations:

- Station Setup, Station Setup Plus, Resection, Station Elevation: Proper procedures/workflows
- Total Station Leveling
- Access settings (survey style/project settings)
- Troubleshooting
- Point measurement methods (offsets, COGO, etc.)
- Measure Rounds
- Traversing & Procedures
- Staking

- Field Collimations/Adjustments

1 Day Dini Level/Questions/Follow-Up:

- Dini settings
- Creating a level run
- Field adjustment/Peg Test
- Checking for accuracy
- Additional Questions & Follow-up