

2022 Mid-Atlantic Fall Training

You are invited to join the Mid-Atlantic Leica Geosystems Staff and US Product Experts for Leica Captivate and Infinity training at Wetland Studies and Solutions office in Gainesville, Virginia.



Training Agenda

Leica Captivate
Tuesday – Wednesday
October 4 – 5
8:00 AM – 5:00 PM

- **Leica Captivate Overview for GNSS and Total Station Surveying, including:**
 - Coding for field to finish linework.
 - Procedures for staking out points, lines, and DTMs with an overview of our new Quick Stake application.

- **GNSS Specific applications including:**
 - Measuring GNSS site control.
 - RTK positioning best practices.
 - Transformations for sites using local grid coordinates.
 - Utilizing the the tilt and imaging capability of the GS18I.

- **Multistation and robotic total station specific applications including:**
 - Traversing
 - Scanning
 - Utilizing the the tilt capability of the AP20 AutoPole.

Leica Infinity
Thursday – Friday
October 6 – 7
8:00AM – 5:00 PM

- **Leica Infinity training topics include:**
 - GNSS baseline post processing.
 - Evaluating RTK data for quality control.
 - Managing coordinate systems and geoid models.
 - Processing and adjusting traverse data including a least squares adjustment overview.
 - Exporting data including building of custom export templates.
 - Managing data from multiple sensors.
 - Integrating data from Leica digital levels with total station and GNSS measurements.

Cost:

- **Leica Captivate**
 - Single Individual - \$750 each.
 - Multiple per company - \$650 each.
- **Leica Infinity**
 - Single Individual - \$750 each.
 - Multiple per company - \$650 each.
- **Full Week**
 - Single Individual - \$1250 each.
 - Multiple per company - \$1050 each.
- **Class attendance certificates will be provided.**
- **Cost includes lunch and snacks.**

Location:

Wetland Studies and Solutions
5300 Wellington Branch Road
Gainesville, VA

Register for the event by clicking the button below

[**Register**](#)