

TRAINING COURSE OUTLINE



topconsolutions.com/training

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(800) 247-1927



Prerequisite: None

Course Length: 2 days

Register Online:

topconsolutions.com/training

TOPCON MAGNET FIELD ROBOTICS

This class teaches the fundamental skills every operator will need to become productive using a Conventional or Robotics Total Station. This class will build on the data processed in the Magnet Tools Post Processing class but attendance to that class is not required. We will cover feature coding, mapping, data collection and stakeout.

This is a hands-on class, so students are encouraged to bring their favorite data collector with the current version of Magnet Field and their fully charged conventional or robotics system. Class sessions are both inside and outside. Dress accordingly.

- Basics of the Conventional Total Station
- Overview of Magnet Field
- Job Setup and Instrument Interface
- Linework – Using Strings Sets & Code Libraries
- Occupation, Travers, Resection & Sideshot
- Stakeout
- Basics of the Robotic Total Station (Classroom Demonstration)
- Field Exercise – Occupation, Traverse, Resection, Sideshot, Autocollect, Stakeout
- Set Collection
- Exporting & Downloading Data

TRAINING WITH TOPCON SOLUTIONS STORES

- Gets you productive quicker. Our experienced instructors have, on average, over 15 years experience in the AutoCAD® support industry.
- Gets you access to full size state-of-the-art Autodesk® Authorized Training Centers.
- Provides you with qualified PDH (Professional Development Hours) for Engineers & Land Surveyors, as well as AIA CES Learning Units for Architects.