

# TRAINING COURSE OUTLINE



[topconsolutions.com/training](http://topconsolutions.com/training)  
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(800) 247-1927



**Prerequisite:** None

**Course Length:** 1 Day

**Register Online:**

[topconsolutions.com/training](http://topconsolutions.com/training)

## QGIS BASICS

This is a fast-paced QGIS introductory class with coverage of basic GIS data principles and work flows using QGIS. We will be using student's laptops for this class. We will cover both installation of QGIS and configuration settings.

*This is a hands-on class. Students are encouraged to bring their own laptops. Lunches will be provided for the class.*

- What is Open Source
- Queries, Selections, and Attributes
- What tools does QGIS use
- Editing Vector Data
- Where did QGIS come from
- Map Composer
- How to install QGIS
- Plugins Overview
- QGIS Settings & Options
- Joins and Relations
- Opening GIS data in QGIS
- Geoprocessing
- Symbolology and Labels
- Modelling & Raster Analysis

## 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.