Mapping & GIS Certified Training Course

July 19-20, 2017
Mapleton City Hall
651 2nd Street, Mapleton, N.D.

Day One

8:30-10:00 am
Welcome/Introduction
Introduction to the mapping products
Global Positioning System
  Module 1: GPS Fundamentals
  Module 2: Accuracy

10:00-10:15 am - Break

10:15 am-12:00 pm
Field Reconnaissance
  Module 3: Planning your Project
    - Create a project and build a data dictionary
    - Create a data dictionary
    - Transfer your data dictionary
    - Transfer an almanac

12:00-1:00 pm - Lunch Provided

1:00-2:00 pm
Mission Planning
  Module 3: Planning your Project
    - Open and view a Quick Plan session

Equipment Setup
  Module 4: Equipment Setup
    - Configuring the GPS equipment

2:00-2:15 pm - Break

2:15-4:15 pm
Data Collection
  Module 5: Field Session
    - GPS Status
    - Status Bar
    - Creating a new file
    - Collecting Point, Line, and Area features

Field Session - Basic Data Collection

4:15-4:30 pm - Review

Class is limited to 12 individuals. Reserve your place for this training session today!

Training session is eligible for operator reimbursement. Receive 6 CEUs for attending.

Compass Tools will provide Mapping & GIS with the TerraSync Software training. This two-day course teaches five steps of a project; from mission planning to collecting, processing, and exporting data.
Agenda

Day Two

8:30–10:15 am
Data Collection
   Module 5: Field Session
   Advanced Data Collection Techniques:
   ■ Continuing - Segmenting
   ■ Offsets - Nesting

10:15-10:30 am – Break

10:30 am-12:00 pm
Field Session - Advanced Data Collection Techniques

12:00-1:00 pm - Lunch Provided

1:00-3:00 pm
Data Processing
   Module 6: Data Processing with GPS Pathfinder Office Software
   ■ Transferring Files
   ■ Configure GPS Pathfinder Office Software
   ■ Differential Correction

3:00-3:15 pm - Break

3:15-4:00 pm
Data Processing
   Module 6: Data Processing with GPS Pathfinder Office Software
   ■ Viewing data files
   ■ Data editing
   ■ Exporting your data to your GIS or CAD

4:00-4:30 pm - Review/Course Evaluations