



YAMNUSKA
MOUNTAIN ADVENTURES

Digital Navigation Tools Seminar

Date: May 14, 2019

Time: 1-4pm

Location Yamnuska Mountain Adventures classroom (100, 50 Lincoln Park, Canmore)

Minimum participants: 10

Maximum participants: 40

Cost per participant: \$40 + GST

Seminar Overview:

Members of the Canmore Seniors Association are regularly travelling in backcountry areas in both the Summer and Winter. Having an awareness of computer and smart phone-based navigation tools is an excellent addition to traditional map and compass methods of navigation. These tools can place your location on satellite imagery on your phone in the field with GPS accuracy. During this seminar we will look at using Google Earth and Gaia for trip planning and building Paths that can be transferred onto your phone for use on your next backcountry adventure. We will also look at the Gaia phone app and its use in the field.

We will cover the following topics:

Google Earth - Computer Application

- Overview - zooming in and out, rotating and general navigation
- My Places
- Measurement settings
- How to create and modify a Path for navigation
- How to export a created Path to your phone

Backcountry Phone Use

- Using your phone in the backcountry - tips and tricks

Gaia - Phone App

- Using Gaia on your phone
- Finding your location in the backcountry on your phone
- Using your created Path in the backcountry

Please bring a laptop and smart phone to the seminar