Study Guide For Juno Trimble Certification @ Calvin University

GPS Trimble Training 1 - Turning on the Juno Trimble & the Trimble Stylus

What is the Operating System on the Juno Trimble?

What is the megapixel capacity on the camera?

Can you connect the Juno Trimble to the Internet?

GPS Trimble Training 2 - Using the Juno Button/Stylus Navigation, GPS System Settings, & Typing

What are two ways to navigate within the Trimble operating system environment?

What is the backlight and how do you navigate to the settings?

GPS Trimble Training 3 - Using the Juno Trimble 3.5 Megapixel Camera

Can you take pictures and do video with the Juno Trimble?

Can you use an additional SIM card to store your pictures and/or video?

Is there a macro lens capacity on this camera?

GPS Trimble Training 4 - Using TerraSync on the Juno Trimble GPS

Who created TerraSync?

What does Map do?

What does Data do?

What does Navigation do?

What does Status do?

What does Setup do?

How many satellites are need to triangulate your position?

GPS Trimble Training 5 - Collecting GPS Location Data: Points, Lines, & Polygons

When you collect point features with the Juno Trimble, each logged interval does what for you?

When you collect lines or polygons, each logged interval represents what?

GPS Trimble Training 6 - Datums on the Juno Trimble

What is the default datum spheroid coordinate system on the Juno Trimble?

Can you change the coordinate system on the Juno Trimble?

GPS Trimble Training 7 - Updating a Previously Collected Feature

What is the menu pathway in TerraSync, to update a previously collected feature?

GPS Trimble Training 8 - Using the Juno Offset Feature Collection Option

What is meant by the term offset?

How is offset helpful?

GPS Trimble Training 9 - Nesting a Feature Using the Juno GPS Unit

What does it mean to nest a feature?

Can you nest and offset at the same time?

GPS Trimble Training 10 - Using Trimble's GPS Pathfinder Office

What is GPS Pathfinder Office?

What is the purpose of the ‘Data Transfer’ button in Pathfinder Office?

 What is the point of post-processing your GPS data?

GPS Trimble Training 11 - GPS Pathfinder Office- Exporting Corrected Data to ESRI's ArcGIS

What extension is given to files that have been post-processed?

What do you think it means to export uncorrected positions?

Can you assign a coordinate system or projection using GPS Pathfinder Office?

GPS Trimble Training 12 - GPS Pathfinder Office - Creating a Data Dictionary

What is the purpose of a data dictionary?

Can you control the attribute options for each one of your features you intend to collect in the field by using the Data Dictionary?

GPS Trimble Training 13 - GPS Pathfinder Office - Transferring a Data Dictionary to the Juno GPS

Which icon controls the transfer of a data dictionary created in GPS Pathfinder Office on your computer to the GPS Juno Trimble?

GPS Trimble Training 14 - Requesting Use of the Juno Trimble GPS Units

Can you make a request to check out a GPS Juno Trimble unit?

If you are using this for class, is there a charge to use the unit?

Do you have to be certified to check out a Juno Trimble?

Read through the Trimble Juno Important Facts documentation @ @ <http://gis.calvin.edu/training/JunoFacts.pdf> as they will also appear on the Certification quiz.