

Course Title: GPS to GIS: Pathfinder Systems	Course Number: 1730-56 (NTC)
Scheduled: June 26 - 29, 2007	Duration of Course: 3 ½ Days
Coordinator: Diane C. Nelson (National Training Center)	Location of Course: NPS, Point Reyes CA
Instructors: Dayle Sherba (BLM Alaska State Ofc), Joel Cusick (NPS Alaska Regional Office), Laura M. Levy (BLM Winnemucca Field Ofc, NV)	

Tuesday	June 26	Wednesday	June 27	Thursday	June 28	Friday	June 29
Equipment Setup: 7:45 – 8:00 convene 8:00 am		convene 8:00 am		convene 8:00 am		convene 8:00 am	
Welcome/Housekeeping 8:00-8:30	Diane	Review 8:00 - 8:15		Review 8:00 - 8:15		Review 8:00 - 8:15	
The Big Picture 8:30 - 8:45	Laura	Post-Field 1 Data Transfer to PC 8:15 - 8:30	Dayle	Post-Field 2 Students work on their own to complete Data Transfer to PC, Differential Correction, Editing, Export, create prj and mxd files		When Datums and Coordinate Systems Matter 8:15 - 8:30	Laura
GPS Tools Overview Hands-on Windows CE 8:45 - 9:45	Joel	Differential Correction 8:30 - 9:15	Dayle	8:15 - 9:15	All	Metadata Zone Video 8:30 - 9:00	
Pre-Field 1 Quick Plan 10:00 - 11:00	Dayle	Editing 9:30 - 10:15	Dayle	Guided Photolink download, export, and hyperlink		Post-Field 3 (continued) ArcGIS 3 Geodatabase Fundamentals 9:15 - 11:15	Joel
Project Folder (Pathfinder Office Overview) 11:00 - 11:30	Dayle	Export 10:15 - 11:15	Joel	ArcGIS 2 9:45 - 11:30	Laura	Wrap up and Evaluations 11:15 - 11:30	
LUNCH 11:30 - 12:30							
Pre-Field 1 (continued) Project Guide Data Dictionary Editor 12:30 - 1:45	Laura	Post-Field 1 (continued) ArcGIS 1 continued 12:45 - 2:15	Laura	Post-Field 2 (continued) ArcGIS 2 continued 12:30 - 1:15			
Data Transfer to Receiver 2:00 - 2:45	Joel	GPSPhotolink Demonstration 2:15-2:30	Joel	Pre-Field 3 Students work on their own to complete Pre-Field activities			
Receiver Configuration 2:45 - 3 :30	Joel	Pre-Field 2 Students work on their own to complete Pre- Field activities		Students copy/paste PhotoPt feature in ddf and take picture of UTC 1:15 - 2:15	All		
Field Exercise 1 Data Collection 3:30 - 5:00	All	Students copy/paste PhotoPt feature, setup camera time and picture of UTC 2:45 - 3:45	All	Field Exercise 3 Occupy Truth Data Collection Students take photos 2:15 - 4:00	All		
		Field Exercise 2 Data Collection Students take photos 3:45 - 5:00	All	Post-Field 3 Students work on their own to complete Data Transfer to Receiver, Differential Correction, Editing, Export, create prj file Students perform separate download and Export for Photolink 4:00 - 5:00	All		