

Esri Training Services Hands-On Learning Lab



The **Hands-on Learning Lab (HOLL)** is a training resource provided and developed by ESRI Training Services. The Lab is an excellent way to introduce ArcGIS users to a variety of Esri software solutions and training opportunities while learning to use Esri software.

How does HOLL work?

The HOLL consists of a group of laptops with headphones where students can work through lessons at their own pace. A lesson consists of a recorded presentation followed by a hands-on exercise. Each lesson typically takes about 45 to one hour to complete and students can generally come and go as they please.

Ed Services instructors are on hand in the to assist users with questions and to discuss Esri products, other training opportunities and Esri Technical Certification

The lesson topic choices are updated on a schedule matching the Esri software release schedule in order to provide new and up-to-date content. HOLL software and exercises are currently using ArcGIS Desktop 10.2.

Lessons offered at the ArcGIS Desktop 10.2 HOLL include (subject to change):

1. Introduction to ArcGIS for Desktop
2. Creating a map in ArcGIS for Desktop
3. Basics of the geodatabase model
4. Editing with ArcGIS for Desktop
5. Introduction to versioned editing
6. Editing and maintaining parcel data in a parcel fabric
7. Geocoding with ArcGIS for Desktop
8. Introduction to ArcGIS Network Analyst
9. Introduction to linear referencing
10. Using geometric networks for utilities applications
11. Introduction to ArcGIS Spatial Analyst
12. Introduction to ArcGIS for Server
13. Designing web applications using ArcGIS for Server
14. Sharing maps and tools using ArcGIS Online
15. Sharing data with the Community Maps Program
16. Spatial statistics for public health
17. Working with CAD in ArcGIS for Desktop
18. Introduction to geoprocessing using Python
19. What's new in ArcGIS for Desktop 10 and 10.1

