
Intermediate GIS Concepts for Petroleum

Course Length: 24 hrs

ArcGIS Version: 10.x

Overview

ArcMap can do so much more than simple map display and navigation. It has many tools for answering questions with the data you already have. Take your ArcGIS skills to a new level by learning to manage your data. Create new files and modify existing ones. Combine existing data into new datasets to show well and lease information in one table. Discover the immense functionality available in ArcToolbox. Take your map layouts to the next level with enhanced labels, new techniques for layouts. Make use of some lesser known features of ArcMap, like seeing animations of wells being placed over a century of time, link wells to other documents like well logs, and attach photographs to sensitive habitat locations.

Audience

Those in the petroleum industry who have had some exposure to ArcGIS and want to expand their skills in ArcMap; including, but not limited to: Geologists, Geophysicists, Geoscience Technicians, and GIS Analysts.

▪

Format

In-person instruction with hands-on practice, and course materials you can keep.

Prerequisites and Recommendations

Students should have knowledge of Microsoft Windows® and be familiar with the basic use of ArcGIS, including the topics covered in either the **Fundamentals of ArcGIS** or **ArcGIS Desktop I** classes.