

Geomatics Course Catalog

Course Title	Course Description	Duration (Days)
Introduction To ArcGIS Server	<p>This course provides the participants how to install, configure, and use the product as administrators and consumers of GIS services. The participants will learn how to publish maps, globes, and geoprocessing models that are optimized for performance. Participants will have the experience to create out-of-the-box Web applications using Manager and learn how to use GIS services in both Web applications and ArcGIS Explorer.</p> <p><i>Objective: After completion of the course, participants will be able to:</i></p> <ol style="list-style-type: none"> 1. <i>Understand the client and server components of the ArcGIS Server architecture</i> 2. <i>Configure the ArcGIS Server system</i> 3. <i>Administer the GIS Server and GIS services</i> 4. <i>Optimise the performance of GIS services.</i> 5. <i>Build Web applications that consume GIS services</i> <p><i>Pre-requisite: Working with Desktop ArcGIS</i></p> <p>Chapter 1 - ArcGIS Server Overview Chapter 2 - Map Services Chapter 3 - Globe and 3D Services Chapter 4 - Geoprocessing Services Chapter 5 - Editing in a web mapping application Chapter 6 - Customisation overview Chapter 7 - Administration and Optimisation</p>	2