ESRI Online Training Courses Available to WOU Students Jan. 4, 2011

● Bullets and yellow highlight indicate priority courses with highest applicability

●● 3D Analysis of Surfaces and Features Using ArcGIS 10
●● 3D Visualization Techniques Using ArcGIS 10
Address Geocoding with ArcGIS 10.1
Advanced Format Translations with ArcGIS Data Interoperability Spatial ETL Tools
Advanced Techniques for Cartographic Representations (for ArcGIS 10)
Aprender ArcGIS Desktop (para ArcGIS 10)
Archiving Data in a Multiuser Geodatabase (for ArcGIS 10.1)
●● Basics of Map Projections (for ArcGIS 10)
●● Basics of Python (for ArcGIS 10)
●● Basics of Raster Data (for ArcGIS 10)
Basics of the Geodatabase Data Model
● Building Models for GIS Analysis Using ArcGIS 10
Cartographic Design Using ArcGIS 9
● Creating 3D Data Using ArcGIS 10
Creating and Editing Geodatabase Features with ArcGIS Desktop (for ArcEditor and ArcInfo)
Creating and Editing Geodatabase Topology with ArcGIS Desktop (for ArcEditor and ArcInfo)
Creating and Editing Labels and Annotation
Creating and Integrating Data for Natural Resource Applications
Creating and Maintaining Metadata Using ArcGIS Desktop
● Creating and Sharing Map Packages (for ArcGIS 10.1)
Creating, Editing, and Managing Geodatabases for ArcGIS Desktop
Custom ArcGIS Data Interoperability Tools and Spatial ETL Best Practices
Data Transformation with ArcGIS Data Interoperability Spatial ETL Tools
● Deriving Rasters for Terrain Analysis Using ArcGIS 10
●● Displaying Raster Data Using ArcGIS 10
● Distance Analysis Using ArcGIS 10
● Exploring Spatial Patterns in Your Data Using ArcGIS 10
● Finding Geographic Data in ArcGIS 10.1
Geocoding with ArcGIS Desktop
Geoprocessing with ArcGIS Desktop
Georeferencing Rasters in ArcGIS
●● Getting Started with Cartographic Representations (for ArcGIS 10)
●● Getting Started with Geodatabase Topology (for ArcGIS 10)
Getting Started with Hazus-MH 2.0
Getting Started with Linear Referencing (for ArcGIS 10)
●● Getting Started with the Geodatabase (for ArcGIS 10)
Hazus-MH Flood Model Output and Applications (for ArcGIS 9.3.1/Hazus-MH MR5)
Implementing Security for ArcGIS Server 9.3 Java Solutions
Integrating User-Supplied Data into the Hazus-MH 2.0 Flood Model
Introduction to ArcGIS Data Interoperability Spatial ETL Tools
Introduction to Editing Parcels Using ArcGIS Desktop 10
Introduction to Surface Modeling Using ArcGIS 10
Introduction to the ArcGIS for Server REST API
Introduction to the Hazus-MH 2.0 Comprehensive Data Management System
Introduction to the Hazus-MH 2.0 Earthquake Model
Introduction to the Hazus-MH 2.0 Flood Model
Introduction to the Hazus-MH 2.0 Hurricane Model
Introduction to the Hazus-MH 2.0 Inventory
Introduction to the Hazus-MH 2.0 Storm Surge Model
Introduction to the Hazus-MH Comprehensive Data Management System (for ArcGIS 9.3.1/Hazus-MH MR5)
Introduction to Using Hazus-MH for Earthquake Loss Estimation (for ArcGIS 9.3.1/Hazus-MH MR5)
Introduction to Using Hazus-MH for Hurricane Loss Estimation (for ArcGIS 9.3.1/Hazus-MH MR5)
Introduction to Using Hazus-MH to Assess Losses from a Riverine Flood Hazard (for ArcGIS 9.3.1/Hazus-MH M...
Learning ArcGIS 3D Analyst
●● Learning ArcGIS Desktop (for ArcGIS 10)
Learning ArcGIS Desktop (for ArcGIS 9.2-9.3)
Learning ArcGIS Spatial Analyst
Linear Referencing Using ArcGIS 10
Linear Referencing with ArcGIS Desktop

Loss Estimation Using the Hazus-MH 2.0 Earthquake Model
Loss Estimation Using the Hazus-MH 2.0 Flood Model
Loss Estimation Using the Hazus-MH 2.0 Hurricane Model
Managing Lidar Data in ArcGIS
Managing Lidar Data in ArcGIS 10
Managing Parcel Data Using ArcGIS Desktop 10
Mobile GIS: Creating Data Collection Applications Using the ArcGIS API for iOS
Mobile GIS: Getting Started with the ArcGIS API for iOS
Multiple Dataset Translations Using ArcGIS Data Interoperability
Network Analysis Using ArcGIS 10
Organizing Raster Data Using ArcGIS 10
Performing Spatial Interpolation Using ArcGIS 10
Processing Raster Data Using ArcGIS 10
Python Scripting for Geoprocessing Workflows (for ArcGIS 10)
Python Scripting for Map Automation in ArcGIS 10
Referencing Data to Real-World Locations Using ArcGIS 10.1
Solving Spatial Problems Using ArcGIS 10.1
The 15-Minute Map: Creating a Basic Map in ArcMap
Transforming Data Using Extract, Transform, and Load Processes
Understanding Geographic Data

Referencing Data to Real-World Locations Using ArcGIS 10.1
Solving Spatial Problems Using ArcGIS 10.1
The 15-Minute Map: Creating a Basic Map in ArcMap
Transforming Data Using Extract, Transform, and Load Processes
Understanding Geographic Data
Understanding GIS Queries
Understanding Hazus-MH 2.0 Earthquake Model Results
Understanding Hazus-MH 2.0 Flood Model Results
Understanding Hazus-MH 2.0 Hurricane Model Results
Understanding Map Projections and Coordinate Systems
Using ArcCatalog: Tips and Tricks
Using Lidar Data in ArcGIS
Using Lidar Data in ArcGIS 10
Using Raster Data for Site Selection (for ArcGIS 10)
Working with Annotation Using ArcGIS 10
Working with Coordinate Systems in ArcGIS 10
Working with Geodatabase Domains and Subtypes (for ArcGIS 10)
Working with Geodatabase Subtypes and Domains
Working with Map Topology in ArcGIS
Working with Rasters in ArcGIS Desktop