

Lecture	Lab	Assignment
Introduction	E1: Introduction to ArcGIS Pro	
Datums and Projections	E2: Working with Projections	Unit Conversion
Digital Cartography	E3: Intro to Symbology and Cartography	
GNSS		GNSS Planning
GIS and Spatial Data		
Digitizing	E4: Digitizing New Data	
Spatial Analysis	E5: Introduction to Spatial Analysis	Raster Math
Digital Terrains and 3D GIS	E7: Viewsheds and 3D	Future Trends
Introduction to Web GIS	E26: Introduction to Web GIS	
Introduction to Remote Sensing		
Remote Sensing Concepts	E6: Symbolize Image Data	
Remote Sensing from Space		Sensor Comparison
Final Lab: E8: Intermediate Digital Cartography		