

# Second Annual Geospatial Technology SUMMER INSTITUTE

## GIS Professional Development Training

June 8 <sup>th</sup>	9 <sup>th</sup>	10 <sup>th</sup>	11 <sup>th</sup>	12 <sup>th</sup>
GT10: Introduction to GIS			Python Scripting	
GT20: Intermediate GIS			ArcGIS Image Analysis	
ArcGIS Online & Server			CrimeSTAT IV	
June 15 <sup>th</sup>	16 <sup>th</sup>	17 <sup>th</sup>	18 <sup>th</sup>	
GT10: Introduction to GIS			What's New? ArcGIS Pro	
GT20: Intermediate GIS			Network Analyst	
GT 30: Advanced GIS			LIDAR	

**TAKE MORE THAN ONE WORKSHOP AND GET 10% OFF**

The three day workshops are \$950, two days are \$650 and \$325 for one day.

### GISP® CERTIFICATION HOURS

Your letter of completion can be used towards the GISP® (Certified GIS Professional) recognition.



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## WORKSHOPS AND TOPICS COVERED

### GT10—Intro to GIS

- What is GIS
- Introduction to ArcMap, ArcCatalog, and Data Formats
- Cartography with Map Layouts
- Information Fundamentals
- Symbolology and Classification
- Selection and Queries
- Geoprocessing Basics
- Digitizing Basics

### GT20—Intermediate

- Geocoding
- Density Analysis
- Model Builder
- Intermediate Geoprocessing
- Joining, Relating, and Relationship Classes
- Hyperlinking
- Labels and Annotation
- Advanced Cartographic Tools

### GT30—Advanced

- Introduction to Python Scripting
- Spatial Statistics
- Advanced Geoprocessing
- Advanced Geodatabases
- Advanced Digitizing and Topology
- Georeferencing
- Spatial Adjustment
- Advanced Raster Analysis

### REGISTER BY MAY 15<sup>TH</sup>

Workshops are anticipated to be at full capacity by **May 15<sup>th</sup> 2015**. Spots are available first come first serve. [Click Here](#) to register or follow this URL: [gis.washcoll.edu](http://gis.washcoll.edu)

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### ON CAMPUS ACCOMMODATIONS

Comfortable on campus accommodations can be provided for \$40 a night. This can be billed as part of the Institute's invoice. Off campus accommodations are available here:

<https://www.washcoll.edu/about/accommodations.php>

The Summer Institute of Geospatial Technology is designed for the adult professional looking to sharpen their technical skills. Hosted by Washington College in the scenic colonial town of Chestertown, Maryland, our location offers a chance for you to escape from your busy schedule and focus on learning.

All workshops are being taught by experienced geospatial professionals who are experts in their fields. Workshops costs are extremely competitive, and discounts are offered for enrolling in multiple workshops.

Each workshop will run from 9:30AM-4:30PM to allow for commuting. If, however, you are looking for overnight lodging, please check out local accommodations.



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