

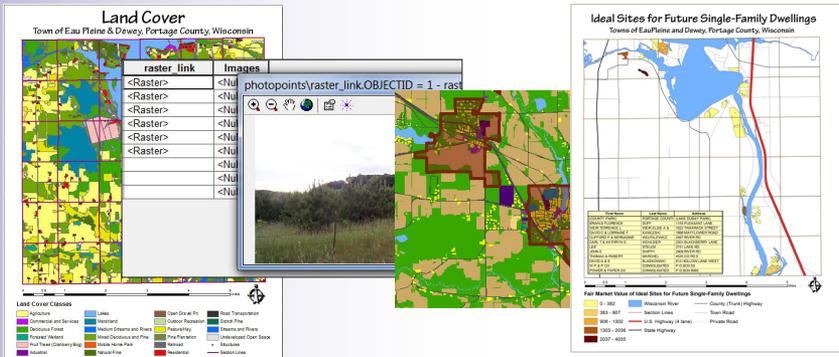


Training Program

GIS Center

Fundamentals of GIS

Online — Self-Paced



Register today

www.uwsp.edu/conted/ConfWrkShp/Pages/workshops/gis.aspx 1-800-898-9472



Visit the GIS Center on the web
www.uwsp.edu/GIS



University of Wisconsin-Stevens Point

College of Letters and Science
GIS Center

Overview:

Fundamentals of GIS offers learners a broad lens to explore the fundamental concepts and functions of Geographic Information Systems. Fundamentals of GIS uses Esri's popular ArcGIS Desktop™ software platform.

After completing five course exercises, users will learn to:

- Explore GIS data in both the vector and raster data formats.
- Manage data in a geodatabase.
- Create professional maps that effectively communicate spatial ideas.
- Export and share maps with colleagues, officials, and casual users.
- Create new GIS data from a basemap.
- Link photographs and other information to GIS data.
- Analyze the attribute and spatial characteristics of GIS data.
- Analyze terrains in both 2-dimensional and 3-dimensional space.
- Evaluate optimal routes and business service areas using a road network.

Who Should Enroll:

- Individuals with little to no prior GIS education or workplace experience with GIS.
- Individuals who understand GIS concepts, but have not used ArcGIS Desktop™ or require to update their ArcGIS™ skillsets to version 10.
- Managers and GIS support staff who need to better understand how GIS fits into their organization.

Prerequisites: None.

Registration: Open and ongoing.

Workshop Format: Online, self-paced. Instructor support available. Inquire with the GIS Center for customized, mobile, or face-to-face workshops.

Estimated Time to Complete: 24 hours. Learners will retain access to their UWSP account for 6-months after registration.

Continuing Education Units: 2.4

Software Used: ArcGIS™ version 10.0.

Course Fee: \$250.

Course delivered using the Desire2Learn learning management system, UWSP network servers and UWSP software licenses.

Optional Course Items and Fees:

Hardcopy manual printed in full-color on premium paper stock.	\$96
Digital manual on USB (Adobe PDF and tablet compatible formats with embedded demonstration videos).	\$15
Course data on USB.	\$15
ArcGIS Desktop version 10.0. *Complimentary with delivery of course data.	Free*
Documentation of Continuing Education Units (CEU) earned.	Free

Testimonials:

"I've used GIS and ArcGIS™ before, but the Fundamentals of GIS training helped me find and use tools I never knew existed. I now use the Explode tool regularly and am planning to use coded domains in my geodatabases."

Tiffany Stram, GIS Specialist, Ice Age Trail Alliance

"The training provided most-excellent results. Although I was aware of the many concepts we reviewed, after training I started using ArcGIS™ in the way it was intended. I am using the workflows you taught in class and I find the query and geoprocessing topics especially useful. The printed course manual is always within reach and a good reference when I need to review a step from class."

Steve Henkel, Land Protection Specialist, Ozaukee Washington Land Trust

"Before the training at UWSP, I regularly utilized ArcView 3.2™ and now am much more comfortable using ArcGIS 10™. Since attending the workshop I was able to overlay county parcels over new orthophotography and use the attributes of 7,700 parcels using Microsoft Excel™ and ArcGIS™. Training helped us meet our goal to mail information to selected owners of large woodlands."

Bryan Pierce, Executive Director, Northwoods Land Trust

Register Three Convenient Ways:

1. **Online** at www.uwsp.edu/conted/ConfWrkShp/Pages/workshops/gis.aspx
2. **U.S. Mail** - Complete the registration form on the next page and send with payment to UWSP Continuing Education 2100 Main Street Rm 032, Stevens Point, WI 54481
3. **Fax** - Complete the registration form on the next page and fax it with payment to UWSP Continuing Education at 715-346-3504.



Registration Form

Registration deadline: Open and ongoing

Fundamentals of GIS: 2.4 CEU's, Non-credit

- I want to take the course over the internet only—\$250.00
- In addition, I want the following course materials delivered to me—\$250.00 + options below (course data & ArcGIS can be loaded to personal computers with Windows OS)

Check Desired Course Options

- Hard Copy Manual—\$96
- Digital Manual & Video Demos on USB—\$15
- Course Data on USB—\$15
- Demo ArcGIS™ 10.0—complimentary with data

Total Course Fees: _____

Ship materials to: Home Address Work Address

Name (F/MI/L): _____

Work:

Professional Title/Organization/Company _____

Company Address/City/State/Zip _____

Phone() _____ Fax () _____

Home:

Address/City/State/Zip _____

Phone() _____ Fax () _____ E-mail: _____

Special needs, specify: _____

I am UWSP Faculty/Staff: yes no Department name: _____

I am a UWSP Student: yes no Major: _____

My UWSP ID# is: _____

Payment: *Make checks payable to UWSP.*

P.O. #: _____ UWSP Acct. # _____

- Visa Mastercard Am. Expr. Disc.

Credit card number: | | | | | - | | | | | - | | | | | - | | | | |

Expiration date: _____ Name on card: _____

Cardholder's signature: _____

What is your billing address above? Home Work

If billing address is different from home or work address, indicate billing address here:

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