

Non-Profit Org.
U. S. Postage
PAID
Permit 19
Stevens Point,
WI 54481

606908
GIS Center
University of Wisconsin - Stevens Point, Science B307A
2001 4th Avenue
Stevens Point, WI 54481

GIS CENTER
UW-Stevens Point

ESRI Training

Winter/Spring 2012

ArcGIS Version 10



Investments in workforce development pay dividends in increased productivity and reduced costs. Instructor-led ESRI training at the UWSP GIS Center will help your team members maximize their effectiveness and efficiency using the ArcGIS suite of tools.

Register today

www.uwsp.edu/conted/workshops/esri
1-800-898-9472



Visit the GIS Center on the web

www.uwsp.edu/GIS



University of Wisconsin-Stevens Point

College of Letters & Science
Department of Geography & Geology

ESRI Course Offerings

ArcGIS Desktop I. Getting Started with GIS

Two days (16 hours)(1.6 CEU's) - \$910

Overview

This course teaches the fundamental concepts and basic functions of a GIS, the properties of GIS maps, and the structure of a GIS database. In course exercises, you will develop basic software skills by working with ArcGIS Desktop tools to visualize geographic data, create maps, query a GIS database, and analyze data using common analysis tools.

Who Should Attend

- Individuals who do not have any prior GIS education or workplace experience with GIS.
- Managers and GIS support staff who infrequently use ArcGIS and need to understand how GIS fits into their organization.

Goals

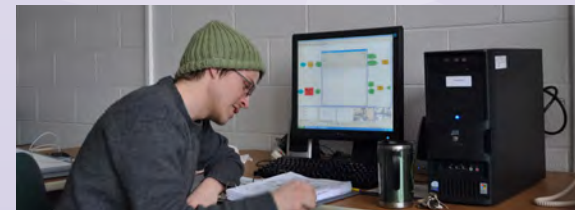
After completing this course, you will be able to:

- Understand what GIS is, what it can do, and how others are using it.
- See how your organization can benefit from a GIS.
- Create a basic GIS map.
- Work with different types of geographic data.
- Access information about geographic datasets and features.
- Apply a systematic approach to analyzing data to find patterns and relationships.

Dates Offered

- January 9-10, 2012
- March 19-20, 2012

Prerequisites: None



ArcGIS Desktop II. Tools and Functionality

Three days (24 hours)(2.4 CEU's) - \$1,365

Overview

This course introduces the fundamental concepts of ArcGIS Desktop software and teaches how to use it to visualize, create, manage, and analyze geographic data. In course exercises, you will use ArcGIS tools to perform common GIS tasks and workflows. By the end of the course, you will understand the range of ArcGIS Desktop functionality and be prepared to work with the software on your own to create GIS maps, work with geographic data, and perform GIS analysis.

Who Should Attend

GIS professionals and others who have GIS knowledge but no ArcGIS software experience.

Goals

After completing this course, you will be able to:

- Create a file geodatabase to store and manage geographic data.
- Create and edit geographic data to accurately represent real-world objects.
- Explore geographic data in ArcMap.
- Classify, symbolize, and label map features to improve map visualization and interpretation.
- Query and analyze GIS data to support decision making.
- Create presentation-quality maps.

Date Offered

- January 11-13, 2012

Prerequisites: Yes*

Learn about our 1-year GIS Certificate Program and GIS course offerings at www.uwsp.edu/GIS or call (715)346-4788. The GIS Center also offers customized and mobile training to fit your needs*.

ArcGIS Desktop III. GIS Workflows and Analysis

Two days (16 hours)(1.6 CEU's) - \$910

Overview

Advance your ArcGIS Desktop skills in this course that teaches how and when to apply ArcGIS tools to create an efficient workflow that supports GIS analysis. Working with data stored in a geodatabase, you will organize and prepare data for analysis, create geoprocessing models, and work through a challenging analysis project. By the end of the course, you will be able to determine which ArcGIS tools and functions to use in a given situation and apply them to your analyses. The skills taught in this course are applicable to all types of GIS analysis.

Who Should Attend

GIS analysts, specialists, and other experienced ArcGIS users.

Goals

After completing this course, you will be able to:

- Add data from different sources to a geodatabase.
- Create and use geodatabase components that maintain data integrity and prevent errors during data creation and editing.
- Solve common spatial data alignment problems.
- Use a variety of geoprocessing tools to perform an analysis that supports decision making.
- Build a complex model to automate an analysis workflow.

Date Offered

- March 21-22, 2012

Prerequisites: Yes*

GIS Center Courses and Workshops

Credit Courses for Non-Traditional Learners

The GIS Center at UW-Stevens Point offers 23 courses dedicated to GIS, cartography, and remote sensing—some are available online. Non-traditional learners can register for any of these courses without enrolling as a student at UWSP.

Visit www.uwsp.edu/conted and click on “Earn UWSP Credit” and “Courses” to view our current offerings. Visit www.uwsp.edu/GIS to learn more about each course.

Workshops

The GIS Center also offers workshops for GIS professionals. Workshops are available in a face-to-face learning environment or available online. Online workshops are available synchronously, with an instructor or asynchronously, at your own pace. The GIS Center can also arrange customized workshops at your facility or a facility closer to you.

The GIS Center remote computing lab is available for online learners without the necessary GIS software at the home or office.

Inquire about GIS Center workshops by contacting Douglas Miskowiak, GIS Education Specialist by phone at (715) 346-4789 or by email at Doug.Miskowiak@uwsp.edu.



Four Convenient Ways to Register with Continuing Education

1) Register online
www.uwsp.edu/conted/workshops/esri

2) Register by mail
Complete the registration form and mail with payment to UWSP Continuing Education, 2100 Main Street, Stevens Point, WI 54481.

3) Register by fax
Complete the registration form and fax it with payment to UWSP Continuing Education at: (715) 346-3504.

4) Register by phone
Call Continuing Education Customer Service at 1-800-898-9472 or (715) 346-3838. Open Monday - Friday, 9:00am - 3:00pm

Indicate the courses you are registering to attend:

- ArcGIS Desktop I. Getting Started with GIS
Fee \$910. UWSP 50% Discount \$455
 Jan. 9-10, 2012 March 19-20, 2012
- ArcGIS Desktop II. Tools and Functionality
Fee \$1,365. UWSP 50% Discount \$682.50
 Jan. 11-13, 2012
- ArcGIS Desktop III. GIS Workflows and Analysis
Fee \$910. UWSP 50% Discount \$455
 Mar. 21-22, 2012

Trademarks provided under license from ESRI.

Location

All ESRI courses are held in room B308 of the Science Building on the UWSP Campus.

UWSP Discounts

UWSP faculty, staff, and enrolled students qualify for a 50% discount on ESRI courses offered by the GIS Center.

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: _____

In the Department of: _____

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 above, indicate billing address here:
Organization/Company _____

Billing Address _____

Billing City/State/Zip _____

Phone() _____ Fax () _____

Total Cost (see left): _____

*For More Information about ESRI Courses Contact Douglas Miskowiak, GIS Education Specialist, by phone at (715) 346-4789 or by e-mail at Doug.Miskowiak@uwsp.edu.

For Registration Related Questions Contact UWSP Continuing Education by phone at 1-800-898-9472 or (715) 346-3838 or visit www.uwsp.edu/conted.

Tear Here