



Futura's Winter Courses

FuturaGIS Courses

FuturaGIS I - Intro to FuturaGIS

October 23 - 27, 1 - 4 pm EST

[Click here to register for FuturaGIS I](#)

This course is the first of a progressive series for training dedicated electric utility GIS personnel. This course is designed to introduce the essential functionality of FuturaGIS and teach GIS Analysts how to navigate, maintain, add, edit, and delete features in the map.

At the completion of this course, participants will be able to:

- Understand the functional design of ESRI ArcMap and how to use its navigational tools.
- Add, edit, and delete features and become familiar with their attribute data.
- Apply basic symbology and labels.
- Set the electric flow and use upstream/downstream traces.
- Search the network for specific features.
- Validate the network model and export a file for Engineering Analysis

Requirements: This course is intended for beginner-level users with little or no prior ESRI and/or Futura experience.

Course fee \$2,000.

[Click here to register for FuturaGIS I](#)

FuturaGIS II – Advanced FuturaGIS Techniques

Nov 13 - 17, 1 - 4 pm EST

[Click here to register for FuturaGIS II](#)

This course is the second of a progressive series of training dedicated electric utility GIS personnel. This course is designed to build on the basic functionality of FuturaGIS and detail some customization techniques, as well as introduce the GIS user to how their Futura database is structured and maintained.

At the completion of this course, participants will be able to:

- Use Futura Catalog Tools to adjust and update the geodatabase.
- Effectively model unique scenarios.
- Understand Feature Datasets and how to load data into them.
- Adjust and maintain feature class subtypes and domains.
- Create symbology and labels with greater customization.
- Perform network traces and generate minor reports
- Rebuild the Geometric Network.
- Further understand and use Futura Validation tools
- Administer Catalyst

Requirements: This course is considered intermediate-level and is intended for users who have completed the FuturaGIS – Level I class.

Course fee \$2,000.

[Click here to register for FuturaGIS II](#)

Interested in going paperless?

These are the courses that will help you start the journey to becoming paperless or nearly paperless:

- **Indigo Assets Administration and Indigo Inspections Form Builder**
- **Indigo Flex**

Admin Courses

Indigo Assets Administration Certification

Oct 30 - Nov 3, 1 - 4 pm EST

[Click here to register for Indigo Assets](#)

This course will teach you the administration skills necessary to make configuration changes to Indigo. Such changes include: Creating and modifying users, roles, access profiles, adding entities, creating grids, and creating forms for asset tracking and inspection purposes. In addition you will learn how and when to create asset maintenance plans, as well as public and private notification rules. This course will help you gain insight into the portions of the GIS schema that are crucial to make Indigo work best for you.

With completion of this course you'll receive access to the administration modules of your Indigo Core and Asset Management application.

Requirements: A comprehensive understanding of GIS, as well as knowledge of the Futura geodatabase schema is required to successfully customize Indigo to your needs.

You must already have Indigo installed and have completed regular Indigo training prior to taking this course.

Course fee \$2,000.

[Click here to register for Indigo Assets](#)

Indigo Inspections Form Builder Admin Certification

Dec 4 – 8, 1-4 pm EST

[Click here to register for Indigo Inspections 'FieldPro' Form Builder](#)

This course will teach you the knowledge you need to build your own Inspections Forms. Upon completion of this course you will be able to design your own Inspections in Indigo AM and publish them for use in the field with FieldPro. You'll learn how to create Inspections from scratch, design the Form layout in Indigo, and build the corresponding Feature Classes in the SDE. We'll discuss how to incorporate workflows into your Inspection designs, symbolize accordingly, and publish the necessary Inspection Feature Services for use in the field. Additionally, you will learn how to configure FieldPro to work directly with the Indigo Inspection Module to seamlessly receive Inspection Form design changes.

Requirements: Successful completion of the Indigo Administration Certification course and must be comfortable making schema changes to the GIS Enterprise Database Environment.

Course fee \$2,000

[Click here to register for Indigo Inspections 'FieldPro' Form Builder](#)

Indigo Flex Administration Certification (Self-paced)

January 8, 1 – 2 pm EST

Course completion date: March 8th

[Click here to register for Indigo Flex Admin](#)

This course is designed to offer utilities the opportunity to have a local administrator trained in making changes to the local version of Indigo Flex. As such, the course is not intended for first-time users of Indigo Core and Indigo Flex. To be most successful, administrator trainees should possess a good understanding of Data Structures, Indigo Core, and Indigo Forms.

On completion of this certification the certified administrator will have an Indigo Administrator account which has been given the privileges necessary to make configuration changes to their local version of Indigo Flex.

Such changes include:

- Creating and modifying users, roles, and access profiles.
- Creating data structures
- Configuring the colors of workitem types and subtypes.
- Configuring the FieldPro grid
- Modifying or creating Workflow Designs
- Modifying or creating forms
- Modifying or creating Auto Update Configurations

Requirements: Good understanding of Data Structures, Indigo Core, Indigo Flex, and Indigo Forms.

Course fee \$1,500

[Click here to register for Indigo Flex Admin](#)

We look forward to seeing you online!