



EQuIS Online Training Course List

Starting July 21, 2010

EQuIS Online Training Classes have been designed to help you develop the skills and techniques necessary to manage and analyze environmental data using EQuIS, EarthSoft's Environmental Quality Information System.

EQuIS Training attendees gain hands-on experience working with environmental, geologic and analytical chemistry data.

Attendees learn how to use EQuIS Professional with industry-standard reporting, visualization and analysis tools – such as Microsoft Excel, LogPlot, EnviroInsite, RockWorks, GMS, EVS, Surfer, Google Earth and other packages.

Additionally, a site characterization exercise gives users experience accessing data in the ArcView GIS spatial environment. Automation and web techniques are covered using EQuIS Enterprise.

Want to hear more?

Contact us at
training@earthsoft.com
or
503-345-0212

Class Descriptions:

When: Wednesdays at 12:00 PM Central Time

**Times may vary and additional sessions may be scheduled as needed see below for details.

July 28, 2010

Session 1: EQuIS Database Management Basics - 3 Hours

Trainees learn the basic terms and concepts used in the various EQuIS applications and for communicating data requirements to laboratories, field staff and contractors. This session also covers essential workflow concepts used by data managers throughout the world.

EQuIS enforces project vocabularies throughout workflows, making definitions very important. It is highly recommended that all new EQuIS Users attend this session prior to attending the other Online EQuIS Training Sessions.

August 4, 2010

Session 2: Loading and Checking Data Using EQuIS Data Processor (EDP) - 4 Hours

Trainees check data sets provided by laboratories, field staff and contractors. Trainees review many of the standard fields in EQuIS and why certain data checks have been included in EarthSoft's standard formats. Tools to help students are introduced, allowing students to efficiently correct and load data into their EQuIS databases.

August 11, 2010

Session 3: EQuIS Professional: Tables, Views, Forms, Action Levels and Group Maintenance - 4 hours

Learn to easily navigate EQuIS table structures and utilize tools developed to make solving data issues easy. Gain the knowledge and confidence to review and approve data sets and learn to organize data using groups to streamline the reporting process.

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August 18, 2010

Session 4: Standard Reporting in EQuIS Professional - 4 Hours

Utilize standard reports included in EQuIS Professional. Learn to create crosstab reports, time series and xyz plots. Create new Crosstabs and pivot axes.

August 25, 2010

Session 5: Crosstab Reports in EQuIS Professional - 2 Hours

The Crosstab reporting tool is the most widely used reporting tool in EQuIS. This tool is used to generate tabulated reports that compare results to regulatory standards, highlight exceedances, display data in multiple layouts and much more! During this session users learn more in-depth functionality included in the crosstab tool.

September 8, 2010

Session 6: Third-Party Interfaces in EQuIS Professional – 4 Hours

Query and export data from EQuIS Professional into various third-party applications. Interfaces in this session may include HoleBase, GMS, EVS, RockWorks, LogPlot, WinLog, gINT or Groundwater Vistas. The interfaces covered will be based on trainee's requests.

***Please note that during the Third-Party Interface session EarthSoft *will not* be training how to use each third-party application.

September 15, 2010

Session 7: EQuIS Professional: EnviroInsite Interface - 4 hours

Dr. Bruce Jacobs, developer of EnviroInsite, will teach attendees how EnviroInsite makes visualizing your analytical and geological data easier. Export data from EQuIS databases into EnviroInsite and create geo-referenced maps with spider diagrams (analytical tables), pie charts, radial diagrams and more. Create cross-sections, boring logs, contours and other graphics.

September 22 and 23, 2010 –

2 Sessions – 4 Hours on 21st, 2 Hours on 22nd

Session 8: EQuIS for ArcGIS - 6 hours

Import EQuIS data into ESRI's ArcGIS application. Learn the different options and how to present data visually using pie charts, graduated symbols and contours using Golden's Surfer and Spatial Analyst. Create spider diagrams using both EnviroInsite and the ArcGIS interface.

September 29, 2010

Session 9: Enterprise Administration – 2 hours

Students learn how to manage users, facilities and the Enterprise application's services.

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October 6, 2010

Session 10: Enterprise Reporting with EZView and EIA - 4 hours

Students learn how to report data and set up EQuIS Information Agents (EIAs) and the Build-Serve-Push workflow.

October 13, 2010

Session 11: Loading Data: EDP and Enterprise EDP – 4 Hours

EarthSoft's web-based Enterprise EDP application and Standalone EDP tool are used by data providers to ensure that they are submitting high quality data to their clients and to streamline the data loading process. During this session trainees learn how to check and submit data using the Standalone and Enterprise EDP software.

October 20 and 21, 2010

2 Sessions – 4 Hours on 20th, 2 Hours on 21st

Session 12: Sample Planning Module (SPM) and Field Data Collection with EDGE - 6 hours

The EQuIS Sample Planning Module allows students to plan field activities, create laboratory bottle requests, create sample labels, create planned sample reports and more. During this session students learn how to complete all of these tasks and generate reports that easily and clearly indicate whether field activities have been completed.

EQuIS Data Gathering Engine (EDGE) streamlines field data collection and field data submittal. During this session, trainees use EDGE to collect field sample data and submit that data to EQuIS. Trainees also run reports from EDGE determining what reference values and locations are used during each session. Finally, trainees use field sample plans generated by Sample Planning Module with EDGE.

October 27, 2010

Session 13: EQuIS for ArcGIS Server - 4 hours

EQuIS for ArcGIS Server allows users to access data via ESRI's web-based ArcGIS Server application. During this session users load EQuIS data into ArcGIS Server and generate reports and graphics using this interface. Installation setup is also covered during this training session.

Requirements

General pre-requisites for these courses include:

- Applications must be installed on the trainees workstations (these courses are interactive).
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- Access to EarthSoft's Springfield Training Database on EarthSoft's Server.
 - o If trainees cannot access EarthSoft's Server due to firewall or other issues, please contact us at training@earthsoft.com to work on another

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solution. This pre-requisite should not stop anyone from attending this exciting suite of courses.

- Access to the Internet.
- Access to a quiet place during the training.
- Access to a phone line.
- Ability to attend an online Citrix GoToMeeting.

Additional Requirements:

- Payment for the trainings must be received prior to the training session.
- The materials included in this course: recordings, documentation, etc are not to be distributed and are protected by EarthSoft's Non-Disclosure Agreement.
- Each training session is limited to 10 attendees.
- Each workstation that logs into the Online Training should be limited to one (1) attendee unless other arrangements are agreed upon by EarthSoft.

The trainer for each session is determined by the EarthSoft Training Manager.

Cost and Registration

- **Hourly Fee:** US \$150/hour

The Registration Fee includes expert instruction, hands-on use of EQUIS and class notes or other training materials. To register for the course, fill out the attached Registration form and return to us at:

- **E-mail:** training@earthsoft.com
- **Fax:** to 503-345-0212

To inquire about student prices or discounts for multiple attendees, email us at the address above.

Location Information

The Training will be conducted using Citrix's web-based GoToMeeting application. Log in instructions are provided for each session individually.



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EQuIS Training Registration Form

Please register me for Course Name: _____

Course Date: _____ Course Time: _____

Name: _____ Title: _____

Organization: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____ Email: _____

_____ Payment Enclosed \$ _____ Purchase Order # _____

Session Number and Name: _____

Total Session Hours: _____

Registration \$150.00 US/hour _____

Please make checks payable to EarthSoft, Inc. If paying by Purchase Order, client must be invoiced and payment received prior to scheduled class. To pay by VISA, Master Card or American Express, please fill out the following information and sign.

VISA MasterCard American Express

Account Number (+3 or 4 digits on back/front of card) _____

Expiration Date: ____ / ____

Cardholder's Name (Print): _____

Billing Address (if different from above): _____

Signature: _____

See Registration Instructions for additional information.



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EQUIS Training

Registration Instructions

Registration Form

A completed registration form is required for each student. Registrations are processed on a first-come, first-served basis. For any other information, contact EarthSoft at training@earthsoft.com. Incomplete or unsigned registration forms will not be processed and may delay class reservations. You will receive an acknowledgment email notifying you of receipt of payment and registration status.

Payment

Payment is required in advance and may be made by check (payable to EarthSoft, Inc.), credit card or purchase order (cash is not accepted). To expedite registration, follow these directions. If paying by check or purchase order: Mail payment/purchase order to P.O. Box 7558, Pensacola, FL 32534. Before mailing, fax a copy of your registration form and check/purchase order to 503-345-0212. If paying by purchase order, registrant must be invoiced and payment received prior to scheduled training date. If paying by credit card, include credit card information on the registration form and fax to 503-345-0212.

Class Schedule Changes and Cancellations

It is sometimes necessary to change the dates of a class or to cancel a class. Registrants are contacted at the earliest opportunity in the event of a scheduling change or cancellation.

Course Materials

All course materials are provided during online training.