

Web Processing: Overview of SAS Web Enablement

Duration: 1.0 day

CEUs: 0.6

AUDIENCE

This course will teach attendees the possibilities that exist with SAS Software for publishing information on the web in static, dynamic and all thin client forms.

BENEFITS

Students will gain an understanding of the SAS web tools available and learn to:

- Execute web enabled SAS programs in a browser
- View multi dimensional databases on the web
- Use Java in SAS applications for interactive web interfaces
- Utilize the Output Delivery System
- Pass values from a web browser to SAS
- Use htmSQL on the web dynamically via a URL or form
- Create HTML output from code

PREREQUISITES

Programming I: SAS Essentials course or equivalent understanding and a familiarity with the Web.

COURSE TOPICS

Static Web Publishing

- Creating static web pages
- Creating dynamic web pages

Dynamic Web Output With htmSQL

- Understanding htmSQL syntax
- Building a dynamic HTML form

Dynamic Web Output With SAS/IntrNet

- Setting up the application dispatcher
- Executing programs
- Displaying dynamic reports and graphs

Output Delivery System

- How ODS Works
- Advanced ODS Output with graphs and drill down reports

webEIS Software For Displaying MDDB Data

- What is an MDDB
- Using webEIS
- Publishing your results using Java

webAF Software For Publishing Java Based Applications

- What is webAF
- Creating webAF displays
- Setting up components
- Displaying data
- How items communicate in the display

Software Used: Base SAS, SAS/IntrNet® and AppDev Studio Software