

## Web Processing: Overview of SAS® Web Enablement

**Course Length:** 1 day **CEUs** 0.6

**Format:** Hands on Training

### 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