

Web Processing: Understanding Java in webAF™ Software

Duration: 1.0 day

CEUs: 0.6

AUDIENCE

This course is designed for individuals who need to learn the basics of the Java Programming language.

BENEFITS

Students will learn to:

- Read and understand Java code
- Understand how it works with webAF Software

PREREQUISITES

A basic understanding of 4th generation languages.

COURSE TOPICS

Java Basics

- Java design
- Why use webAF software
- A simple webAF application
- Using the SAS/webAF® environment

Object Oriented Programming Basics

- What is object oriented programming
- Understanding Classes, Methods and Objects

Syntax Used in Java

- Language elements
- Statement syntax
- Java loops and arrays

Working With Classes and Methods

- Setting up classes
- Defining objects
- Executing java methods

Graphical Representation of Java

- Layout managers
- Java components
- Event handlers
- The Java .awt package
- Creating Java applets

Software Used: Appdev Studio Software