



TIBCO Spotfire Educational Services

SPS 210 TIBCO Spotfire S+ Advanced Programming



This is a hands-on training course for statistical programmers already familiar with S+. In this course, different programming best practices are covered, from effectively formatting variables to writing efficient and maintainable code, to writing vectorized code.

The course is presented using the Windows environment, but also provides information on S+ for Unix/Linux where applicable.

Skills Learned

- How to properly name and format variables
- How to write efficient and maintainable code
- How to effectively validate code
- How to write vectorized code
- How to call compiled code (C and Fortran)

Course Topics

- Coding Standards
- Code Validation
- Writing Efficient S+ Code
- Use of C and Fortran Code

Pre-Requisites

- SPS 101 TIBCO Spotfire S+Essentials
- SPS 201 TIBCO Spotfire S+ Programming

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COURSE AUDIENCE

- Statistical Programmers

COURSE DESIGN

- Lecture: 20%
- Demo: 30%
- Lab: 50%

COURSE LENGTH

- 1 day

COURSE DIFFICULTY



Courses are rated from one to five stars, with five indicating the most challenging.



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