
RPG IV Programming Advanced Workshop for i

Duration: 4 Days Course Code: AS10G

Overview:

A comprehensive exposure to some of the advanced features and functions of the language for experienced RPG IV programmers. Power-programming for the discerning!

Target Audience:

This is the third in a series of three courses designed for programmers who are new to RPG IV. Basic programming experience using RPG IV is essential. Experienced RPG/400 programmers who have recently migrated to the RPG IV language will also find this course important to their continued skills development.

Objectives:

- After completing this course, the student should be able to:
 - Use address pointers and user spaces in RPG IV programs
 - Write database triggers in RPG IV
 - Develop ILE modular objects and package them in service programs
 - Explain the purpose of ILE Activation Groups
 - Explain the behavior of Error Handling and Percolation in ILE
 - Code an ILE Error Handling program
 - Call iSeries APIs from RPG IV programs
 - Describe how to use CGI in RPG IV for web applications
-

Prerequisites:

Before attending this course, the student should be able to:

- Code subfile-processing programs in RPG IV
 - Employ error-handling features of the RPG IV language.
 - Describe the basic concepts of ILE and modular program design.
 - Use free-format coding techniques
 - Write date-processing routines which employ built-in functions
 - AS06 - iSeries RPG IV Programming - Fundamentals
-

Content:

- | | | |
|---|---|----------------------------------|
| ■ The course includes the following Topics: | ■ Leveraging DB2 UDB Database Features | ■ ILE CEE API Programming |
| ■ Basic API Programming | ■ Advanced ILE Topics | ■ Basic Web Enablement |
| ■ RPG IV Features | ■ ILE Error Handling and Condition Handlers | ■ Other RPG IV Compiler Features |
-

Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

info@globalknowledge.co.uk

www.globalknowledge.co.uk

Global Knowledge, Mulberry Business Park, Fishponds Road, Wokingham Berkshire RG41 2GY UK