Fundamental System Skills in Z/OS

Duration: 5 Days   Course Code: ES10G

Overview:

This course is designed to teach students the fundamental practical skills to navigate and work in a z/OS environment.
This includes the use of ISPF/PDF dialogs, TSO/E commands, JCL, UNIX System Services shell, and BookManager.

Target Audience:

The intended audience for this class is IT personnel with a theoretical background of z/OS (for example, as taught in ES05G) and some general practical IT experience.

Objectives:

- •Summarize the components of the IBM Z platform.

- •Interpret the benefits of security in a z/OS environment.

- •Analyze how TSO ISPF panels manage the z/OS environment.

- •Implement TSO commands to manage the z/OS environment.

- •Distinguish the purpose and functions of JES and JCL.

- •Execute UNIX processes.

Prerequisites:

You should complete:

ES05G, An Introduction to the z/OS Environment or equivalent on-the-job training.

Content:

This course consists of a mixture of theoretical and practical sections. The major objective of the course is to familiarize the students with the everyday activities involved in working in a z/OS environment. Therefore, the main focus is on the class exercises.

This course teaches:

•How to log on to the z/OS system.

•How to work with TSO/E, ISPF/PDF, and the UNIX System Services shell.

•How to create, copy, rename, and delete z/OS data sets.

•How to work with UNIX System Services files.

•How to execute CLISTs and REXX execs.

•How to submit jobs for execution and view the output online.

Day 1

■ Unit 1 - Review of ESA/390 and z/Architecture and z/OS

■ Unit 2 - An Introduction to ISPF, ISPF/PDF, and RACF
■ Unit 3 - Working with ISPF/PDF(Part 1)

■ Unit 2 - An Introduction to ISPF, ISPF/PDF, and RACF
■ Unit 3 - Working with ISPF/PDF(Part 1)

Day 2

■ Unit 3 - Working with ISPF/PDF(Part 2)

Day 3

■ Unit 4 : TSO Commands
■ Unit 5 Working with JCL (continued)

Day 4

■ Review
■ Unit 6 UNIX system Services (part 1)

Day 5

■ Unit 6 UNIX system (Part 2)
■ Review and close out

Further Information:

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

training@globalknowledge.com.eg

www.globalknowledge.com/en-eg/

Global Knowledge, 16 Moustafa Refaat St. Block 1137, Sheraton Buildings, Heliopolis, Cairo