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## Fundamental System Skills in Z/OS

**Duration: 5 Days    Course Code: ES10G**

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### 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.

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### 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.

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### Objectives:

- •Summarize the components of the IBM Z platform.
  - •Implement TSO commands to manage the z/OS environment.
  - •Interpret the benefits of security in a z/OS environment.
  - •Distinguish the purpose and functions of JES and JCL.
  - •Analyze how TSO ISPF panels manage the z/OS environment.
  - •Execute UNIX processes.
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### Prerequisites:

You should complete:

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

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## 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

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## Further Information:

For More information, or to book your course, please call us on 0800/84.009

[info@globalknowledge.be](mailto:info@globalknowledge.be)

[www.globalknowledge.com/en-be/](http://www.globalknowledge.com/en-be/)