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## Fundamental System Skills in Z/OS

**Duration: 4 Days**    **Course Code: ES10G**    **Delivery Method: Virtual Learning**

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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.

#### Virtueel en Klassikaal™

Virtueel en Klassikaal™ is een eenvoudig leerconcept en biedt een flexibele oplossing voor het volgen van een klassikale training. Met Virtueel en Klassikaal™ kunt u zelf beslissen of u een klassikale training virtueel (vanuit huis of kantoor) of fysiek op locatie wilt volgen. De keuze is aan u! Cursisten die virtueel deelnemen aan de training ontvangen voor aanvang van de training alle benodigde informatie om de training te kunnen volgen.

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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.
  - 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.
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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 030 - 60 89 444

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

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