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## Perl Programming

**Duration: 5 Days    Course Code: H4311S**

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### Overview:

This course provides system administrators, programmers, and technical users with the basics of Perl programming. Topics include Perl programming syntax and structure, control structures, file I/O, pattern matching, functions, programming the Common Gateway Interface (CGI), and use of object-oriented modules. The course is 40 percent lecture and 60 percent hands-on labs using HP servers.

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### Target Audience:

This course is suitable for System administrators, programmers, and technical users.

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### Objectives:

- Create and execute a Perl program.
  - Use lists, arrays, and hashes.
  - Use subroutines to modularize programs.
  - Understand the use of CGI and Perl modules.
  - Read and maintain existing Perl scripts.
  - Use looping and branching statements.
  - Use regular expressions.
  - Use advanced data structures.
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### Prerequisites:

- UNIX Fundamentals (51434S)
  - OR
  - Equivalent UNIX experience including using the editor and navigating directories
  - AND
  - Basic programming experience in C or Java or another high level programming language or an operating system Command shell (csh, ksh, or POSIX).
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### Further Information:

For More information, or to book your course, please Call/Email us on : - +254 713 027 191

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