HS-115

HIS-20/WACS Database Administration

DESCRIPTION

The course features a review of HIS-20 special management functions, and relational database system and operating system concepts which pertain to successful HIS-20 operation. The student will learn how to customize and maintain the HIS-20 environment, how HIS-20 uses operating system functionality to implement several important functions, and how to maintain the database system underlying HIS-20. It also teaches the student how to set up WACS through the configuration editor to optimize the needs of your site.

Upon successful completion of this course, the student should be able to customize the HIS-20 system via lookup tables and site parameters; control the HIS-20 event scheduler and electronic dosimeter reader functions; control user security in the HIS-20 environment; configure HIS-20 printer definitions; understand the directory structure and command files which allow HIS-20 to operate; customize Uniface settings to manage multiple HIS-20 installations on a system; understand the basic architecture of the relational database system underlying HIS-20; query the database using SQL (Structured Query Language); maintain the database structure to optimize HIS-20 performance; and backup and restore the HIS-20 database. They will also be able to customize WACS via the WACS configuration editor.

To register, visit www.mirion.com/na-courses

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HOW YOU WILL BENEFIT

This course is designed for individuals who wish to configure and maintain the HIS-20/WACS application and the database management system underlying it. It teaches how to use HIS-20 management functions to set up site parameters and lookup/setup tables as well as how to query and maintain the relational database system underlying the HIS-20 application. This course also covers the WACS configuration editor so the user can optimize WACS for their current needs. HIS-20/WACS Database Administration Training can be conducted at our training facility or at the customer's site.

COURSE CONTENT

✔ HIS-20 Site Parameters
✔ HIS-20 Lookup/Setup Tables
✔ Event Scheduler Service
✔ HIS-20 Security
✔ HIS-20 Printer Definitions
✔ Directory Structure and Command Files
✔ Customize Uniface Setting
✔ Basic Architecture of the Database
✔ Basic SQL queries
✔ WACS Customization
✔ Electronic Dosimeters and Reader functions

PREREQUISITES

This course is intended for students with little or no previous experience with the operating system and HIS-20 software applications. The course is a comprehensive introduction to the maintenance of the HIS-20 application and its underlying database management system and to the WACS configuration editor.