



Course Content

Course Description:

This introductory course enables a new system operator to develop basic to intermediate level skills needed for day-to-day operations of IBM i. Focus is given to using the GUI (IBM i Access Client Solutions and IBM Navigator for i) as well as 5250 emulation sessions to perform tasks including job control, monitoring, sending messages, managing systems devices, and more. Hands-on exercises reinforce the lecture topics and prepare the student to successfully operate IBM I.

Course Objectives:

- Use the online help and references
- Send, display, and reply to messages
- Monitor and control jobs, devices, and job and output queues
- Start and stop the system
- Create and change user profiles
- Use authorization lists and group profiles
- Manage system configuration
- Save and restore objects, libraries, and the system
- Monitor job and history logs
- Diagnose a system problem
- Order, receive, and apply PTFs
- Perform all of these functions using a 5250-emulation session as well as IBM I Access Client Solutions and IBM Navigator for I

Prerequisites:

There are no prerequisites for this course.

Target Audience:

This course is designed for someone who is responsible for IBM i system operations daily.

It is not intended for technical audiences who are seeking an in-depth look at IBM i system administration. This audience should instead attend the IBM i System Administration course (OL19G).



IBM System Operator for IBM i

Course ID #: 0376-499-AS24G-W

Hours: 28

Topics:

Lesson 1:

- IBM Power and IBM i concepts and overview

Lesson 2:

- Reference material and support

Lesson 3:

- Overview of IBM i Access Client Solutions
- Exercise 1: Using the keyboard and system displays

Lesson 4:

- Overview of 5250 emulation and help
- Exercise 2: Overview of IBM i Access Client Solutions

Lesson 5:

- Overview of IBM Navigator for i
- Exercise 3: Overview of IBM Navigator for i

Lesson 6:

- Messaging concepts

Lesson 7:

- Messaging with 5250 emulations
- Exercise 4: Messages with 5250 emulations

Lesson 8:

- Messaging with IBM Navigator for i
- Exercise 5: Messaging with IBM Navigator for i

Lesson 9:

- CL command concepts

Lesson 10:

- CL commands with 5250 emulations

Lesson 11:

- Concepts: Object, library, and the IFS

Lesson 12:

- Object management with 5250 emulations
- Exercise 6: Object management with 5250 emulations

Lesson 13:

- Object management with IBM Navigator for i
- Exercise 7: Object management with IBM Navigator for i

Lesson 14:

- Introduction to work management

Lesson 15:

- Work management with 5250 emulations
- Exercise 8: Work management with 5250 emulations
- Exercise 9: Work management with IBM Navigator for i (Optional)

Lesson 16:

- Job control with 5250 emulations
- Exercise 10: Job control with 5250 emulations

Lesson 17:

- Job control with IBM Navigator for i
- Exercise 11: Job control with IBM Navigator for i (Optional)

Lesson 18:

- Print concepts

Lesson 19:

- Print control with 5250 emulations
- Exercise 12: Print control with 5250 emulations

Lesson 20:

- IBM i Access Client Solutions printer output
- Exercise 13: Print with IBM i Access Client Solutions



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Lesson 21:

- Print control with IBM Navigator for I
- Exercise 14: Print control with IBM Navigator for i (Optional)
- Exercise 15 Creating your own subsystem description
- Exercise 16 Special work management functions

Lesson 22:

- Starting and stopping the system
- Exercise 17: System values with 5250 emulations
- Exercise 18: System values with IBM Navigator for i (Optional)

Lesson 23:

- System security concepts

Lesson 24:

- System security with 5250 emulations
- Exercise 19: System security with 5250

Lesson 27:

- Configuration with 5250 emulations
- Exercise 21: Managing your system configuration

Lesson 28:

- Configuration with IBM Navigator for i

Lesson 29:

- Control language programming
- Exercise 22: Write a basic CL program

Lesson 30:

- IBM DB2 for i introduction

Lesson 31:

- Save concepts

Lesson 32:

- Save with 5250 emulations
- Exercise 23: Save with 5250 emulations

Lesson 33:

- Restore concepts and overview
- Exercise 24: Restore with 5250 emulations

Lesson 34:

- Problem determination with 5250 emulations
- Exercise 25: Problem determination

Lesson 35:

- Overview of the PTF process

Lesson 36:

- PTFs with 5250 emulations

Lesson 37:

- Storage management

Lesson 38:

- Introduction to system tuning

Lesson 39:

- Class summary

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NASBA Information

Level: Amateur

Attendance Requirement: To be awarded the full credit hours, you must sign in and attend the entire course.

Fields: Computer Software & Applications

CPEs: 31.20

Policies: Course Registration, Cancellation, Refund and Complaint Resolution

For more information regarding administrative policies such as complaint and refund, please contact our offices at 800-639-3535 or visit us at: www.tcworkshop.com

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