

MAINFRAME TRAINING ONLINE



A HIGHLY SKILLED, SUPER-SMART, MAINFRAME COMPUTING WORKFORCE IS YOURS USING THIS LOW COST, VERSATILE, MULTIMODAL, MAINFRAME TRAINING PROGRAM

Provide your entire mainframe workforce with open access to nearly 1,000 hours of instantly deliverable, online mainframe training covering over 150 mainframe topics; unlimited in-house classes and webinars on advanced mainframe topics featuring your organization's internal skills, knowledge, standards and practices; objective mainframe skills analysis to benchmark workforce skill levels and identify skill gaps; and structured training road maps for each mainframe job role that guide all employees through their annual training program. You even have Learning Consultants to work with you every step of the way, ensuring your mainframe training program's success!



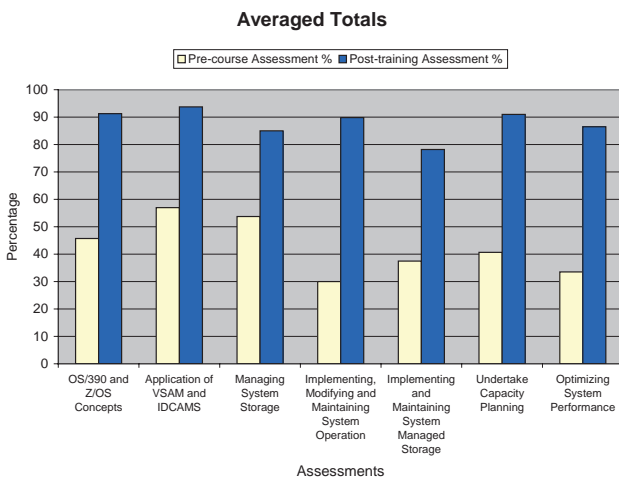
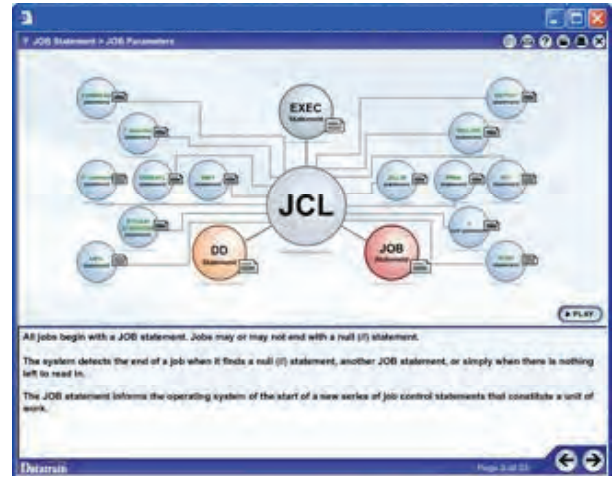
MAINFRAME E-LEARNING

TOP QUALITY, BROAD SPECTRUM MAINFRAME TRAINING: ANYWHERE, ANYTIME

Interskill's mainframe e-learning is currently the ONLY up-to-date, comprehensive e-learning curriculum available to the global mainframe computing industry!

Our learning designs are informed by contemporary learning theory and are interactive, contextualized and responsive to diverse learning styles. We believe in immersing learners in relevant authentic activities designed to motivate, engage, and produce quantifiable change.

- THE INDUSTRY'S ONLY SYSTEM Z E-LEARNING
- OVER 150 MAINFRAME COURSE TITLES
- INSTANTLY, GLOBALLY DELIVERABLE
- HIGHLY INTERACTIVE FOR OPTIMUM RESULT



MAINFRAME SKILLS ASSESSMENT

COMPREHENSIVE, OBJECTIVE ANALYSIS OF MAINFRAME SKILLS AND KNOWLEDGE

Comprehensive banks of scenario-based questions arranged in mainframe product categories provides accurate evaluation of each mainframe student's technical competence and enables you to objectively analyze the strengths and weaknesses of your entire mainframe workforce.

Provides objective, measurable data showing skill levels achieved and retained, and allows you to pinpoint team / individual knowledge gaps and strengths. The data gathered can be used for objective performance appraisals and in the hiring process.

- OBJECTIVE ANALYSIS OF MAINFRAME WORKFORCE SKILLS
- IDENTIFY SKILL GAPS, TARGET TRAINING & MAXIMIZE TIME
- KNOW WHAT YOUR PERSONNEL DON'T KNOW!

DELIVERY

MYINTERSKILL LEARNING MANAGEMENT SYSTEM

The MyInterskill LMS provides the simplicity and sophistication needed for mainframe organizations to manage learners and learning plans with maximum ease and flexibility. Comprehensive reporting options allow administrators to easily monitor learning progress and export e-learning results for use in external reporting and enterprise HR systems.

Mainframe personnel can access their training anywhere, anytime via the web. Thanks to this instant, flexible availability, mainframe training is done frequently and regularly, scheduled and impromptu, anywhere and anytime! In any given year, mainframe personnel will complete exponentially more training on a significantly wider range of mainframe topics. The benefits of a highly skilled and multi skilled mainframe workforce ripple across your enterprise!

YOUR CORPORATE LEARNING MANAGEMENT SYSTEM

Interskill Learning courseware is AICC and SCORM compliant, offering interoperability between our learning products and all SCORM or AICC compliant content delivery platforms.

The screenshot shows the user interface of the MyInterskill LMS. It features a navigation menu with options like HOME, MY COURSES, MY ASSESSMENTS, REPORTS, PROFILE, HELP, and LOGOUT. The main content area is divided into sections for 'MY COURSES' and 'MY ASSESSMENTS', each with a button to view and launch available items. There is also an 'ASK MY MENTOR!' section with a text input field and a 'Submit' button. On the right side, there is a 'Learning Resources' section with links to Contact Us, System Requirements, Course Catalog, and IBM Manuals.

- INSTANT, GLOBAL, TRAINING DELIVERY
- REPORTS ALL USER PROGRESS & RESULTS
- DELIVER VIA YOUR LMS OR OURS

MAINFRAME PRESENTER SERIES

QUICKLY AND SIMPLY DEVELOP IN-HOUSE MAINFRAME WEBINARS AND CLASSES!

The Mainframe Presenter Series integrates your organization's skills, knowledge, standards and practices with Interskill's comprehensive mainframe e-learning curriculum to deliver unparalleled mainframe training! The simply populated, curriculum mapped presentation and webinar templates, make generating an extensive, in-house mainframe training resource a quick and simple process!

Your senior mainframe personnel or mainframe subject matter experts quickly and easily populate these "walk-through" templates with your organization's internal skills, knowledge, standards and practices. The resulting pre-recorded PowerPoint presentations and live webinars, teamed with Interskill's mainframe e-learning courses, provide an ongoing mainframe training resource of unmatched effectiveness and relevance!

- an extensive, ongoing resource of mainframe training relevant to your organization's systems
- archives decades of priceless knowledge/experience of senior mainframers before they retire
- enables advanced content to be added, providing training for senior mainframe personnel
- personnel get feedback, interactivity & direct, personal links to mentoring opportunities
- minimal development time/effort needed
- stretches your training budget much, much further!

LEARNING SERVICES

WITH YOU EVERY STEP OF THE WAY TO ENSURE SUCCESS!

Your dedicated team of Learning Consultants will work with you to ensure that your mainframe personnel achieve the very best skill and knowledge gains and that your organization achieves the optimum ROI.

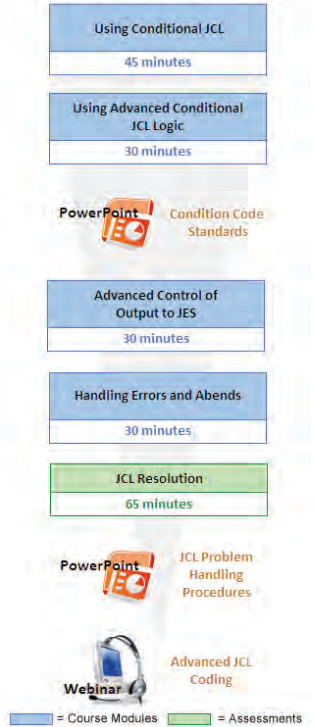
We have decades of best practice experience, working with many of the world's largest mainframe organizations implementing highly successful mainframe training programs.

We take the load off the mainframe managers' shoulders and do as much or as little of the administration, reporting, curriculum design, motivation and marketing as you wish.

- WE CAN DO THE ADMINISTRATION FOR YOU!
- DECADES OF BEST PRACTICE EXPERIENCE
- LET US KNOW HOW WE CAN HELP YOU SUCCEED!



Identifying and Resolving Batch Problems in JCL



MAINFRAME LEARNING PLANS

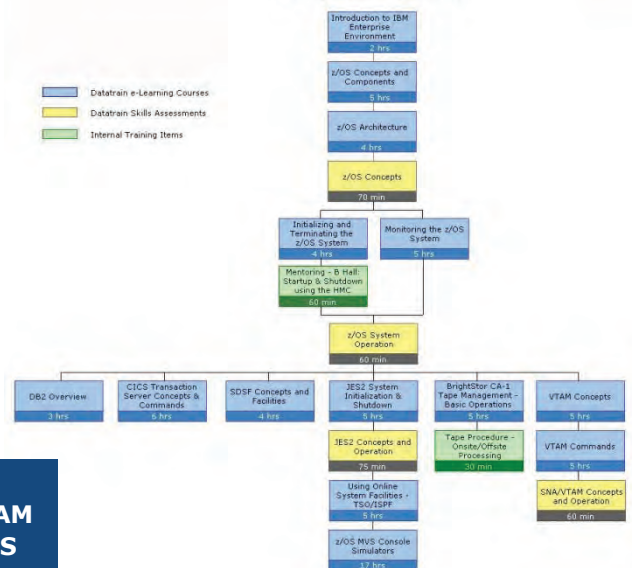
TRAINING ROAD MAPS TO GUIDE AND MOTIVATE

A Mainframe Learning Plan provides individuals with a graphical, defined plan of learning activity that lays the foundations for technical competence in their z/OS job role. It guides and motivates personnel to undergo structured, targeted training and achieve significant skill and knowledge gains over the course of the year.

Mainframe Learning Plans are available for all mainframe job roles which offers a ready-made, structured mainframe training program. With no setup work needed from management, your comprehensive, structured mainframe training program will begin on Day 1.

- SIGNIFICANTLY INCREASES COURSE USAGE AND ROI
- A READY-MADE, STRUCTURED MAINFRAME TRAINING PROGRAM
- PLANS FOR ALL MAINFRAME JOB ROLES & EXPERIENCE LEVELS

Computer Operator



z/OS Curriculum

z/OS v1.12 Series

- z/OS Concepts and Components
- Initializing and Terminating the z/OS System
- Monitoring the z/OS System
- z/OS Architecture
- Identifying z/OS System Problems
- Resolving z/OS System Problems

z/OS v1.9, v1.10 & v1.11 series also available

z/OS Console Simulator Series (z/OS v1.12)

z/OS Performance Monitoring Series

- Performance Monitoring

Introduction to zEnterprise

- What is the zEnterprise?
- zEnterprise 196
- Platform Integration
- Hardware Management Console for zEnterprise
- Introduction to zEnterprise Mastery Test

Job Control Language (JCL) Curriculum

Job Control Language (JCL) z/OS v1.12 Series

- JCL (z/OS) – Introduction to z/OS JCL
- JCL (z/OS) – Using Special Data Sets in Batch Jobs
- JCL (z/OS) – Identifying and Resolving Batch Problems in JCL
- JCL (z/OS) – Coding Procedures and JES2 Control Statements

JCL z/OS v1.9, v1.10 & v1.11 series also avail.

JES Curriculum

JES2 Concepts, Commands & App. z/OS

v1.12 Series

- JES2 System Initialization and Shutdown
- Monitoring Batch Jobs with JES2
- Using JES2 in Scheduling Batch Jobs
- Identify and Resolve JES2 Batch Problems
- Identify and Resolve JES2 System Problems

JES2 z/OS v1.9, v1.10 & v1.11 series also avail.

JES3 Series

- JES3 Concepts and Commands

TSO/ISPF for z/OS Curriculum

TSO/ISPF z/OS v1.12 Series

- Using Online System Facilities – TSO/ISPF
- Managing Data Files and Definitions with ISPF/PDF
- Maintaining Data in Files with the ISPF Editor

TSO/ISPF v1.9, v1.10 & v1.11 series also avail.

Intro to the IBM Environment Curriculum

Introduction to the IBM Environment Series

- Introduction to IBM Enterprise Environment
- z/OS Systems Programming Fundamentals
- z/OS Application Development Overview

SDSF Curriculum

System Display & Search Facility (SDSF) Series

- SDFS Concepts and Operation
- Using SDFS to Control Job Processing
- Using SDFS to Display, Manipulate and Print Job Output
- Using SDFS to Manage System Resources and Devices

IBM Mainframe Communications Curriculum

- IBM Mainframe Communications Concepts
- VTAM Commands
- Mainframe TCP/IP Commands

Utilities Curriculum

Utilities Series

- Utilities
- VSAM Utilities

Virtualization Curriculum

- z/VM Concepts, System Initialization and Shutdown
- Monitoring and Controlling z/VM Operations
- Managing Guest Operating Systems
- Linux on System z Fundamentals

Security Curriculum

CA ACF2™ Series

- CA ACF2@ - Introduction
- CA ACF2@ - Protecting System Access
- CA ACF2@ - Protecting Data Integrity
- CA ACF2@ - Protecting General Resources
- CA ACF2@ - Defining Environment Controls
- CA ACF2@ - Maintaining ACF2
- CA ACF2@ For Auditors

RACF Series

- Defining Users to RACF
- Protecting Data Sets Using RACF
- Protecting General and UNIX Resources using RACF
- RACF for Auditors

CA Curriculum

CA 1® Tape Management Series

- CA 1 Tape Management – Using Tape Media
- CA 1 Tape Management - Identifying & Resolving Media Problems

CA 7® Workload Automation Series

- CA 7 Workload Automation - Introduction
- CA 7 Workload Automation - Scheduling Batch Processing
- CA 7 Workload Automation - Monitoring & Maintaining Batch Processing
- CA 7 Workload Automation - Reporting & Problem Resolution

CA 11® Workload Automation Restart and

Tracking Series

- CA 11 Restart and Tracking

CA OPS/MVS® Event Management and

Automation Series

- CA OPS/MVS – Event Automation Concepts & Components
- CA OPS/MVS – Rules and OPS/REXX
- CA OPS/MVS – Automat. Events Using Relational Data Framework
- CA OPS/MVS – Automating Events Using System State Manager
- CA OPS/MVS – Schedule & Group Manager for Event Management

CA Endeavor™ Software Change Manager Series

- CA Endeavor™ Software Change Manager Introduction and Basic Usage
- CA Endeavor™ Software Change Manager Package Processing and Facilities

CA SYSVIEW Realtime Performance Mgmt Series

- CA SYSVIEW Overview
- CA SYSVIEW Administration and Security
- CA SYSVIEW Implementation

CA Jobtrac Job Management Series

- CA Jobtrac Job Management

CA Easytrieve Plus Report Generator Series

- CA Easytrieve Plus Report Generator

BMC Curriculum

Control –D Series

- CONTROL-D

Control-M Series

- Introduction to CONTROL-M Scheduling
- Monitoring the CONTROL-M Scheduling Environment

Tivoli Workload Scheduler Curriculum

Tivoli Workload Scheduler for z/OS Series

- Understanding How Tivoli Workload Scheduler Processes Work
- Monitoring and Managing the Tivoli Workload Scheduler for z/OS Environment
- Scheduling with Tivoli Workload Scheduler for z/OS
- Maintaining the Integrity of Tivoli Workload Scheduler for z/OS

Mainframe Products Curriculum

Related Products Series

- CLISTS Introduction
- HSM Overview
- FOCUS
- Virtual Tape Server (VTS)
- Parallel Sysplex
- System Managed Storage (SMS)
- Introduction to WebSphere Application Server

Assembler Programming Curriculum

Assembler Series

- Assembler Introduction
- Assembler Instructions
- Assembler Macros
- Assembler Programming

COBOL Programming Curriculum

COBOL Programming Series

- Data and Datafile Definitions in COBOL
- COBOL Programming - Basics
- COBOL Programming – Manipulating Data
- COBOL Programming - Advanced
- IBM COBOL for MVS
- IMS Database Concepts for COBOL Programmers

CICS Transaction Server Curriculum

CICS Transaction Server Series

- CICS TS - Introduction
- CICS TS - Controlling CICS Operations
- CICS TS - Programming Introduction
- CICS TS - Preprocessor, Conversations and File Control
- CICS TS - Program Control, Condition Handling and Accessing CICS areas
- CICS TS - Temporary and Transient Data, Interval and Journal Control
- CICS TS - Miscellaneous Commands, CICS and DB2, Intercommunication, CEMT and CICS Display
- CICS TS - Extensions
- CICS TS - BMS User Interfaces
- CICS TS - Using SDF II to Maintain CICS TS Maps

IBM Enterprise PL/1 Programming Curriculum

IBM Enterprise PL/1 Programming Series

- PL/1 Fundamentals and Data Representation
- PL/1 Program Design Techniques
- PL/1 Accessing Data in Files
- PL/1 Debugging and Advanced Coding Techniques

REXX Curriculum

REXX Series

- Introduction to the REXX Programming Language
- REXX Keyword Instructions
- REXX Built-In Functions
- REXX with z/OS and TSO/E

Database Curriculum

Database Series

- DB2 Fundamentals
- Managing DB2 Operations

DB2 – Database Management System Series

- Introduction to RDBMSs and the DB2
- Manage Data Definitions with DB2
- Manage Data with DB2 – SQL
- Create and Maintain DB2 Programs
- Optimize DB2 Application Performance

z/VM Curriculum

z/VM Series

- Managing Guest Operating Systems
- Identifying and Resolving z/VM Problems
- Maintain System Availability
- Monitor System Performance

Linux Curriculum

LINUX Series

- Introduction to Linux
- The Linux File System
- Editing With VI
- Linux Shell Programming
- Linux Operations

iSeries Curriculum

24 titles

VSE Curriculum

17 Titles

Tandem Curriculum

26 Titles

OS/390 UNIX

4 Titles

Java Programming

4 Titles

IBM z/OS Systems Programmer Mastery Test

15 titles

IBM SOA Associate

1 title

Available Mainframe Skills Assessments

- Systems Programming on z/OS*
- Application Programming on z/OS*
- Online Workloads for z/OS*
- Introduction to z/OS and the Mainframe Environment*
- CICS Concepts and Operation
- JCL Concepts
- JCL Problem Resolution
- JCL Coding
- JES2 Concepts and Operation
- JES2 Problem Resolution
- TSO/ISPF Concepts
- TSO/ISPF Operation
- VTAM Concepts and Operation
- z/OS Concepts
- z/OS System Operations
- z/OS Problem Diagnosis and Resolution

* = mapped to IBM System z Entry Level for z/OS System Programmer Mastery Test

COMING SOON:

- IBM Power Systems
- WebSphere MQ
- Data Center Storage Management
- Cloud Computing
- Mainframe Coaching and Mentoring