BMC Mainframe: Essential Subscription z/OS System Programming Option 1 - Developers & Technicians

COURSE ABSTRACT

CURRICULUM CODE

» MGRS -ESS-SUBS- ZOSP1

DELIVERY METHOD 🌐

» Subscription-based – Instructor-led Training (ILT)

Subscription Overview

This subscription is designed for the intermediate level of the mainframe world, and provides a set of courses that will teach the essential skills needed by everyone working in a Z Systems environment.

Using examples, demonstrations, and scenarios, the content of the online education subscription provides an overview of the core hardware and software components of the Z environment, basic products that a system programmer needs to install and customize an z/OS operating system, and storage concepts.

Note: This content is part of an annual subscription and is regularly updated and changed, without notice, based on product updates, improvements, and additions. During the duration of the subscription, users will have access to the latest content without incurring additional fees or being subject to additional registrations.

Target Audience

» Developers
» Technicians

Learner Objectives

» Understand Installation & Maintenance of SMP/E
» Understand Implementation & Customization of JES2
» Describe Implementation, Customisation & Exploitation of Parallel Sysplex
» Understand REXX Programming under TSO/ISPF
» Troubleshoot z/OS Operational Problems
» Use HCD for I/O Configuration
» Use z/OS Assembler
» Get familiar with z/OS and JES2 Operations, ICF Catalog, System Anatomy (z Architecture), UNIX System Services (concepts & facilities) and Communication Server
» Understand Installation of z/OSMF
» Understand RACF Administration & Auditing
» Understand CICS Transaction Server Systems Administration
» Understand Systems Administration of Db2 for z/OS
» Understand Storage Management Administration & Exploitation
» Learn about IMS Essentials

For more information about BMC Education Services, visit **www.bmc.com/education**.

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SUBSCRIPTION ACTIVITIES

» Classroom Presentations
» Demonstration

ACCREDITATION AND CERTIFICATION PATHS 🌐

» This course is not part of a BMC Certification Path.

REFERENCE LINKS

Explore the following links to learn more about BMC Mainframe z/OS Foundation: Essential Subscription for Developer learning path and subscription options.

» Learning Path

DISCOUNT OPTIONS 🌐

» Have multiple students? Contact us to discuss hosting a private class for your organization
» **Contact us for additional information** 🌐

Offerings

Course Name	Duration	ASP	ILT	WBT	CERT
BMC Mainframe: SMP/E for Installation & Maintenance	4 Days		✓		
BMC Mainframe: JES2 Implementation & Customisation	3 Days		✓		
BMC Mainframe: Parallel Sysplex Implementation, Customisation & Exploitation	5 Days		✓		
BMC Mainframe: REXX Programming under TSO/ISPF	3 Days		✓		
BMC Mainframe: Troubleshooting z/OS Operational Problems	3 Days		✓		
BMC Mainframe: Using HCD for I/O Configuration	3 Days		✓		
BMC Mainframe: Using z/OS Assembler	5 Days		✓		
BMC Mainframe: z/OS & JES2 Operations	2 Days		✓		
BMC Mainframe: z/OS ICF Catalog Workshop	3 Days		✓		
BMC Mainframe: z/OS System Anatomy Part 1 - z Architecture	4 Days		✓		
BMC Mainframe: z/OS UNIX System Services Part 1 - Concepts & Facilities	2 Days		✓		
BMC Mainframe: z/OS Communications Server Part 1 - Implementing an APPN Network using SNA/VTAM	4 Days		✓		
BMC Mainframe: z/OSMF: Introduction and Installation	2 Days		✓		
BMC Mainframe: RACF Administration & Auditing	4 Days		✓		
BMC Mainframe: CICS Transaction Server Systems Administration	5 Days		✓		
BMC Mainframe: Db2 for z/OS: Systems Administration	4 Days		✓		

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BMC Mainframe: Storage Management Administration & Exploitation	4 Days		✓		
BMC Mainframe: IMS Essentials	4 Days		✓		

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