



BMC Mainframe: Essential Subscription z/OS System Programming Option 2 - Developers & Specialists

COURSE ABSTRACT

CURRICULUM CODE

- » MGRS -ESS-SUBS-ZOSP2

DELIVERY METHOD

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

Subscription Overview

This subscription is designed for Developers and Specialists of the mainframe world, and provides a set of courses that will teach the essential skills needed to work in a Z Systems environment.

Using examples, demonstrations, and scenarios, the content of the online education subscription provides a detailed understanding of the z/OS System Programming. In addition, it offers Advanced Assembler, IMS/DB & IMS/TM, and zSecure suite 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
- » Specialists

Learner Objectives

- » Understand Configuration & Implementation of z/OS UNIX System Services
- » Understand RACF for z/OS Systems Programmers
- » Understand RACF Security in a UNIX System Services Environment
- » Understand Internals & Fundamentals of Parallel Sysplex
- » Learn about Operations, Troubleshooting & Recovery in Parallel Sysplex
- » Implementation & Customisation of HSM
- » Get familiar with z/OS Communication Server, System Anatomy (infrastructure & services), UNIX System Services (configuration & implementation), performance & tuning with Workload Manager, diagnostics & debugging and how to resolve problems quickly & effectively
- » Understand TCP/IP Security in a z/OS Environment using Policy Agent & RACF
- » Learn about Advanced Assembler and Macro Usage
- » Learn about IMS/DB & IMS/TM for Technical Support
- » Introduction to Foundation Skills of zSecure Suite



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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: z/OS UNIX System Services Part 2 - Configuration & Implementation	3 Days		✓		
BMC Mainframe: RACF for z/OS Systems Programmers	3 Days		✓		
BMC Mainframe: RACF Security in a UNIX System Services Environment	2 Days		✓		
BMC Mainframe: Parallel Sysplex Internals & Fundamentals	3 Days		✓		
BMC Mainframe: HSM Implementation & Customisation	2 Days		✓		
BMC Mainframe: z/OS Communications Server Part 2 - Implementing TCP/IP under z/OS	4 Days		✓		
BMC Mainframe: Parallel Sysplex: Operations, Troubleshooting & Recovery	3 Days		✓		
BMC Mainframe: z/OS System Anatomy Part 2 - z/OS Infrastructure & Services	5 Days		✓		
BMC Mainframe: z/OS Performance & Tuning with Workload Manager	3 Days		✓		
BMC Mainframe: Advanced Assembler and Macro Usage	4 Days		✓		
BMC Mainframe: z/OS Diagnostics & Debugging	5 Days		✓		
BMC Mainframe: TCP/IP Security in a z/OS Environment using Policy Agent & RACF	5 Days		✓		
BMC Mainframe: z/OS System Problems Resolved - Quickly and Effectively	3 Days		✓		
BMC Mainframe: IMS/DB & IMS/TM for Technical Support	5 Days		✓		
BMC Mainframe: zSecure Suite Level 1- Foundation Skills	5 Days		✓		

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