

### Highlights:

- Broad curriculum offers basic through advanced CICS courses for system programmers and application developers
- Courses for the entire CICS product family, including CICS Transaction Server, CICSPlex System Manager and IBM TXSeries
- Reduce training time and cost with flexible delivery formats, including instructor-led online (ILO) and self-paced virtual (SPVC).



## IBM<sup>®</sup> WebSphere<sup>®</sup> Education CICS<sup>®</sup> Curriculum

Training to leverage the power of CICS in an SOA environment

# Skill development for system programmers and developers

With service-oriented architectures (SOAs) maturing, IT departments now have the potential to deliver information infrastructures that can keep pace with management innovation. The convergence of CICS innovation and SOA technology helps make flexible information infrastructures possible, while preserving the qualities of performance and reliability that your enterprise depends on. The IBM WebSphere Education CICS curriculum can help you build the skills needed to leverage the new functionality of the CICS V4 Transaction Server and tools for the integration, application transformation and enterprise management capabilities that enable an SOA.

IBM WebSphere Education offers a comprehensive CICS curriculum that is designed to meet the needs of the roles involved in implementing and developing for CICS Transaction Server. Whether you need to build fundamental or advanced skills as a system programmer or application developer, WebSphere Education CICS courses provide you with the knowledge you need so your organization can fully leverage the powerful capabilities of the products in the CICS family. CICS application developers can build their expertise in designing, coding and customizing CICS applications. System programmers also have several course options that provide deep implementation, problem determination, performance tuning and debugging skills for CICS Transaction Server.

You can choose from traditional classroom training, instructor-led online delivered real-time by a live instructor or self-paced virtual classes that you work on at your own pace. No matter which delivery method you choose, practical skills are reinforced through hands-on labs where you use full function versions of the software you are studying.

#### SOA and Web services

These advanced-level courses teach students how to design, code and debug CICS application programs that use the Web services features of CICS Transaction Server V4

Course Title	Classroom	Instructor-Led Online	Self-Paced Virtual
CICS V3 Advanced Application Development for SOA and Web	WM870	VM870	_
Services			
CICS V3 Additional System Programmer Topics Including SOA and	WM820	VM820	_
Web Services			
CICS V4 Advanced Application Development for SOA and Web	WM875 (planned)	VM875 (planned)	_
Services			

#### Installing and tailoring CICS

These courses cover the basics of CICS and how to customize your CICS implementation.

Course Title	Classroom	Instructor-Led Online	Self-Paced Virtual
CICS V4 Fundamentals	WM805	VM805	ZM805 (planned)
CICS V4 Basic Tailoring	WM815	VM815	ZM815 (planned)
CICS V4 Advanced System Programmer Topics	WM825 (planned)	VM825 (planned)	_
CICS V4 Command Level Coding	WM864	VM864	ZM864 (planned)
Getting to Know IBM TXSeries	WM580	VM580	_

#### **CICSPlex System Manager**

Enroll in the courses listed here to learn how to manage your CICS implementation.

Course Title	Classroom	Instructor-Led Online	Self-Paced Virtual
CICS V4 CICSPlex System Manager Introduction	WM844	VM844	_
CICS V4 CICSPlex System Manager Administration	WM854	VM854	_

#### Get started with your CICS training

To learn more about WebSphere Education's WebSphere CICS curriculum, visit **ibm.com**/websphere/education for a list of available courses, or contact an IBM WebSphere Education representative at websphere\_skills@us.ibm.com for more information.

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