

Cloud Learning Catalog

For the latest version of this catalog, go to

<https://www.ibm.com/developerworks/community/wikis/home?lang=en#!/wiki/WebSphere%20Education%20Wiki/page/IBM%20Learning%20Package%20Course%20Catalog>. The PDF is attached at the bottom of the page.

This catalog lists the Cloud digital learning courses. These courses are in Web-Based Training (WBT), Self-Paced Virtual Classroom (SPVC), and Microlearning formats.

Web-Based Training (WBT) courses provide lecture material in text or graphic form, sometimes including audio narration and recorded demonstrations. Free WBT courses are web-based courses that you can attend without using a token.

Free WBT courses are web-based courses that you can attend without using one of the tokens you receive with your subscription. You can take a Free WBT at any time, not just during the subscription time period. Click the course code to enter a course.

Self-Paced Virtual Classroom (SPVC) courses include material as described in the WBT course above, plus hands-on exercises using IBM software. Students have access to a hosted lab environment over a 30-day period to allow ample time to complete the class. The 30-day period starts when the student launches the lab within the course. When the 30-day period is over, students are unable to access that lab environment.

Microlearning courses are very short, lab-based courses. You use an SPVC token to enroll in these courses. All other rules for SPVCs apply.

Some courses support Cloud Paks as indicated:

CP4I: Cloud Pak for Integration

CP4Auto: Cloud Pak for Automation

CP4App: Cloud Pak for Application

CP4MCM: Cloud Pak for Multicloud Management

Learning Packages are designed to drive adoption by empowering your users to be successful and self-sufficient. For more details contact us at treed1@us.ibm.com or BENNESJ@uk.ibm.com.

Segment	Cloud Pak	Course Code	Course Title	Type
Application Platform		DL09000G	JVM Problem Determination, Garbage Collection and Tools	Free WBT
		DL09001G	IBM WebSphere Application Server Migration Toolkit V9	Free WBT
		DL09002G	Out of Memory Problem Determination	Free WBT
		DL09010G	How To: Access your docker container file system	Free WBT
		DL09011G	How To: Mount a host file or folder into your docker container	Free WBT
		DL09012G	How To: Create and mount Docker data volumes	Free WBT
		DL09013G	How To: Share volumes between containers	Free WBT
		DL09014G	How To: Docker - Mapping Container Ports	Free WBT
		DL09015G	How To: Docker - Mapping Container Ports to Specific Host Ports	Free WBT
		DL09200G	DataPower on Docker: A Quick Introduction	Free WBT
		DL09500G	Containers and Kubemetes: Fundamentals	Free WBT
		DL09501G	Helm Fundamentals	Free WBT
	CP4App	MC09002G	Lab: Liberty JSP and Application Security	Microlearn
	CP4App	MC09003G	Lab: Liberty Migration Toolkit	Microlearn
	CP4App	MC09004G	Lab: JDBC on Liberty	Microlearn
	CP4App	MC09005G	Lab: JMS and MOB	Microlearn
	CP4App	MC09006G	Lab: Liberty Extension and Custom User Registry	Microlearn
	CP4App	MC09007G	Lab: WebCache	Microlearn
	CP4App	MC09008G	Lab: WebSockets	Microlearn
	CP4App	MC09009G	Lab: JAXWS Web Service	Microlearn
	CP4App	MC09010G	Lab: Java Batch	Microlearn
	CP4App	MC09011G	Lab: Managing Liberty Collective with Admin Center	Microlearn
	CP4App	MC09012G	Lab: Using IBM HTTP Server with SSL to a Liberty Server	Microlearn

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Application Platform	CP4App	MC09013G	Lab: Creating a Merged Web Server Plug-in Configuration File for Liberty	Microlearn
	CP4App	MC09014G	Lab: Using Dynamic Routing for Collective Members	Microlearn
	CP4App	MC09015G	Lab: Auto-Scaling	Microlearn
	CP4App	MC09016G	Lab: Monitoring	Microlearn
	CP4App	MC09017G	Lab: Creating a Static Cluster of Liberty Servers	Microlearn
	CP4App	MC09018G	Lab: Running Liberty as a Windows Service	Microlearn
	CP4App	MC09021G	Lab: Liberty API Discovery	Microlearn
	CP4App	MC09022G	Lab: Hello Docker!!	Microlearn
	CP4App	MC09023G	Lab: Embeddable Runtime	Microlearn
	CP4App	VW590G	IBM WebSphere Application Server V9 Installation	WBT
	CP4App	ZA590G	WebSphere Application Server V9 Administration	SPVC
	CP4App	ZA599G	WebSphere Application Server V9 Administration in a Federated Environment	SPVC
	CP4App	ZA855G	WebSphere Application Server V8.5.5 Administration	SPVC
	CP4App	ZQ410G	Design Application Deployment with IBM UrbanCode Deploy	SPVC
	CP4App	ZQ411G	Design and Deploy Full-Stack Cloud Environments with IBM UrbanCode Deploy	SPVC
Cloud		DL09005G	Getting Started With Agile Lifecycle Manager	Free WBT
		DL09689G	Prepare for IBM Certification Exam - IBM Cloud Application Development v3	Free WBT
		DL09691G	Prepare for IBM Certification Exam - IBM Cloud Solutions Architect v3	Free WBT
		DL12004G	Customizing IBM Netcool Operations Insight on IBM Cloud Private	Free WBT
		DLP45G	Bluemix Public Networking	Free WBT
		DLP46G	Bluemix Security	Free WBT
		DLP48G	Cloud Service Management	Free WBT
		MC09033G	Lab: Work with IBM Cloud Private like a pro	Microlearn
		ZD107G BADGE	Deploying Event-Driven Applications with IBM Event Streams on IBM Cloud Private <i>IBM Event Streams Deployment Professional</i>	SPVC Free Badge
Integration	CP4I	DL09151G	IBM App Connect Enterprise and REST APIs	Free WBT
	CP4I	DL09152G	IBM App Connect Enterprise V11 Essentials	Free WBT
	CP4I	DL09698G	Java EE Application Modernization	Free WBT
	CP4I	DL10001G	Viewing Analytics in IBM API Connect	Free WBT
	CP4I	VY102G	Developing REST APIs with Node.js	WBT
	CP4I	ZD013G	IBM App Connect Enterprise V11 Essentials (with lab)	SPVC
	CP4I	ZD502G	Managing, Monitoring, and Subscribing APIs with IBM API Connect V5	SPVC
	CP4I	ZD504G	Using the DataPower Gateway with the IBM API Connect Developer Toolkit	SPVC
	CP4I	ZD509G	API Lifecycle Governance with IBM API Connect v2018	SPVC
		ZD514G	Create, Secure, and Publish APIs with IBM API Connect v2018	SPVC
	CP4I	ZE550G	IBM App Connect Professional	SPVC
	CP4I	ZE751G	Essentials of Service Development for IBM DataPower Gateway V7.5	SPVC
	CP4I	ZE752G	Supporting REST and JOSE in IBM DataPower Gateway V7.5	SPVC
	CP4I	ZE753G	AAA, OAuth, and OIDC in IBM DataPower V7.5	SPVC
	CP4I	ZE754G	Web Services Support in IBM DataPower V7.5	SPVC
	CP4I	ZE761G	DataPower Gateway v7.6 Administration	SPVC
	CP4I	ZM003G	IBM MQ V9 Managed File Transfer Concepts, Use, and Administration	SPVC
		ZM051G	IBM MQ Appliance Overview for IBM MQ Administrators	SPVC
	CP4I	ZM103G	Technical Introduction to IBM MQ	SPVC
	CP4I	ZM153G	IBM MQ V9 System Administration (using Windows for labs)	SPVC

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Integration	CP4I	ZM213G	IBM MQ V9 Advanced System Administration (Distributed)	SPVC
	CP4I	ZM513G	IBM MQ V9 Application Development (Windows Labs)	SPVC
	CP4I	ZM646G	IBM Integration Bus V10 System Administration	SPVC
	CP4I	ZM666G	IBM Integration Bus V10 Application Development I	SPVC
	CP4I	ZM676G	IBM Integration Bus V10 Application Development II	SPVC
Digital Business Automation	CP4Auto	DL09400G	Getting Started with IBM Decision Composer	Free WBT
		MC09031G	Lab: IBM RPA with Automation Anywhere Lab: Implementing My First Software Bot	Microlearn
		MC09032G	Lab: IBM RPA with Automation Anywhere and BPM Lab: Integrating a Bot with Business Process Manager	Microlearn
	CP4Auto	VW901G	Understanding Business Process Manager	WBT
	CP4Auto	VW902G	Introducing IBM Business Process Manager	WBT
	CP4Auto	VW903G	Getting Started with IBM Operational Decision Manager	WBT
		ZB030G	IBM Blueworks Live Account Administration	SPVC
		ZB031G	Process Discovery and Modeling in IBM Blueworks Live	SPVC
	CP4Auto	ZB036G	Introduction to IBM Operational Decision Manager for Rule Authors	SPVC
	CP4Auto	ZB316G	Installing IBM Cloud Private Native V3.1.0 in a multi-node cluster on Red Hat	SPVC
	CP4Auto	ZB317G	IBM Digital Business Automation for Multicloud, Installation and Administration	SPVC
	CP4Auto	ZB392G	Developing Rule Solutions in IBM Operational Decision Manager V8.7	SPVC
	CP4Auto	ZB393G	Administering IBM Operational Decision Manager V8.7.1	SPVC
	CP4Auto	ZB394G	Developing Solutions with IBM Decision Server Insights V8.7	SPVC
	CP4Auto	ZB395G	Developing Rule Solutions in IBM Operational Decision Manager V8.8	SPVC
	CP4Auto	ZB396G	Managing Decisions in IBM Operational Decision Manager V8.7.1	SPVC
	CP4Auto	ZB398G	Developing Solutions with IBM Decision Server Insights V8.7.1	SPVC
	CP4Auto	ZB399G	Developing Solutions with IBM Decision Server Insights V8.8	SPVC
	CP4Auto	ZB400G BADGE	Developing Rule Solutions in IBM Operational Decision Manager V8.9 <i>IBM Operational Decision Manager Standard V8.9 Developer</i>	SPVC Free Badge
	CP4Auto	ZB401G BADGE	Managing Decisions in IBM Operational Decision Manager V8.9 <i>IBM Operational Decision Manager Standard V8.9 Business Analyst</i>	SPVC Free Badge
	CP4Auto	ZB402G BADGE	Developing Rule Solutions in IBM Operational Decision Manager V8.9.2 <i>IBM Operational Decision Manager Standard V8.9.2 Developer</i>	SPVC Free Badge
	CP4Auto	ZB403G	Developing Solutions with IBM Decision Server Insights V8.10	SPVC
	CP4Auto	ZB404G BADGE	Developing Rule Solutions in IBM Operational Decision Manager V8.10 <i>IBM Operational Decision Manager V8.10 Developer</i>	SPVC Free Badge
		ZB502G BADGE	Automating Tasks Using IBM Robotic Process Automation with Automation Anywhere <i>Automating Tasks Using IBM Robotic Process Automation with Automation Anywhere V11</i>	SPVC Free Badge
	CP4Auto	ZB807G	Process Modeling with IBM Business Process Manager Standard V8.5	SPVC
	CP4Auto	ZB808G	Process Implementing with IBM Business Process Manager Standard V8.5 – I	SPVC
	CP4Auto	ZB809G	Process Implementing with IBM Business Process Manager Standard V8.5 – II	SPVC
	CP4Auto	ZB811G	Reporting with IBM Business Process Manager Standard V8.5	SPVC
	CP4Auto	ZB812G	Administration of IBM Business Process Manager Standard V8.5	SPVC
	CP4Auto	ZB813G	Process Modeling with IBM Business Process Manager Standard V8.5.5	SPVC
	CP4Auto	ZB814G	Process Implementing with IBM Business Process Manager Standard V8.5.5 – I	SPVC
	CP4Auto	ZB815G	Process Implementing with IBM Business Process Manager Standard V8.5.5 – II	SPVC
	CP4Auto	ZB818G	Process Modeling with IBM Business Process Manager Standard-Adv V8.5.6	SPVC
	CP4Auto	ZB819G	Process Implementing with IBM Business Process Manager Standard-Adv V8.5.6 – I	SPVC
	CP4Auto	ZB820G	Process Implementing with IBM Business Process Manager Standard-Adv V8.5.6 – II	SPVC
	CP4Auto	ZB821G	Administration of IBM Business Process Manager Standard V8.5.6	SPVC

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Digital Business Automation	CP4Auto	ZB822G	Process Modeling with IBM Business Process Manager Standard V8.5.7	SPVC
	CP4Auto	ZB823G	Process Implementing with IBM Business Process Manager Standard V8.5.7 – I	SPVC
	CP4Auto	ZB824G BADGE	Process Implementing with IBM Business Process Manager Standard V8.5.7 – II <i>IBM Business Process Manager Standard V8.5.7 Developer</i>	SPVC <i>Free Badge</i>
	CP4Auto	ZB825G	Business Analysis for Agile BPM Process Transformation	SPVC
	CP4Auto	ZB827G	Process Implementing with IBM Business Process Manager V8.6 – I	SPVC
	CP4Auto	ZB828G BADGE	Developing Workflow Solutions using IBM Business Automation Workflow V19.0.0.1 <i>IBM Business Automation Workflow V19 Developer</i>	SPVC <i>Free Badge</i>
	CP4Auto	ZB830G	IBM Business Process Manager Coach Enhancement Using the BPM UI Toolkit	SPVC
	CP4Auto	ZB831G	IBM Business Process Manager and Watson Cognitive Processes using Bluemix	SPVC
	CP4Auto	ZB832G	Integrating API Connect with IBM Business Process Manager	SPVC
	CP4Auto	ZB855G	Developing Applications in IBM Business Process Manager Advanced V8.5 – I	SPVC
	CP4Auto	ZB857G	Developing Applications in IBM Business Process Manager Advanced V8.5.5 – I	SPVC
	CP4Auto	ZB858G	Developing Applications in IBM Business Process Manager Advanced V8.5.5 – II	SPVC
	CP4Auto	ZB859G	Developing Applications in IBM Business Process Manager Advanced V8.5.6 – I	SPVC
	CP4Auto	ZB860G BADGE	Developing Applications in IBM Business Process Manager Advanced V8.5.7 – I <i>IBM Business Process Manager Advanced V8.5.7 Developer</i>	SPVC <i>Free Badge</i>
	CP4Auto	ZB861G BADGE	Developing Applications in IBM Business Process Manager Advanced V8.5.7 – II <i>IBM Business Process Manager Advanced V8.5.7 Developer</i>	SPVC <i>Free Badge</i>
	CP4Auto	ZB867G	Administration of IBM Business Process Manager Advanced V8.5	SPVC
	CP4Auto	ZB868G	IBM Business Process Manager V8.5 Performance and Tuning	SPVC
	CP4Auto	ZB869G	IBM Business Process Manager V8.5 Problem Determination	SPVC
	CP4Auto	ZB870G	Administration of IBM Business Process Manager Advanced V8.5.5	SPVC
	CP4Auto	ZB871G	Administration of IBM Business Process Manager Advanced V8.5.7	SPVC
	CP4Auto	ZB872G	Developing with Integration Designer in IBM Business Process Manager V8.6	SPVC
		ZB895G	Developing Applications with IBM Business Monitor V8.5.5	SPVC
		ZB896G	Developing Applications with IBM Business Monitor V8.5.7	SPVC
IT Service Management		K10001G	Indexing and Querying an IBM Cloudant Database – eLearning	Free WBT
		MC09034G	Lab: Introduction to Agile Service Manager	Microlearn
		MC09035G	Lab: Event Seasonality Analysis	Microlearn
		MC09036G	Lab: IBM Cloud APM 814 Introduction	Microlearn
		MC09037G	Lab: IBM Cloud Application Performance Management v814 New Features	Microlearn
		TOD27G	IBM Tivoli Netcool OMNibus 8.1 User	SPVC
		TOD30G	IBM Operations Analytics Log Analysis 1.3 Administration	SPVC
		TOD35G	IBM Operations Analytics Log Analysis 1.3.2 – Differences	SPVC
		TOD43G	IBM Netcool Operations Insight 1.4 – Fundamentals	SPVC
		TOD44G	IBM Tivoli Netcool Configuration Manager 6.4.2 Operations and Configuration	SPVC
		TOD45G	IBM Application Performance Management Advanced 8.1.3 Fundamentals (SPVC)	SPVC
		TOD46G	IBM Monitoring 8.1.3 - Implementation and Administration (SPVC)	SPVC
		TOD47G	IBM Control Desk 7.6.0.2 Fundamentals	SPVC
		TOD48G	IBM Agent Builder 6.3.4	SPVC
		TOD50G	IBM Agile Lifecycle Manager Tutorial	SPVC
		TOD51G	IBM Cloud Application Performance Management 8.1.4 Fundamentals	SPVC
		TOD66G	IBM Netcool Operations Insight 1.6 - Implementation and Configuration	SPVC
		TOS38G	IBM SmartCloud Control Desk 7.5 IT Asset Management Fundamentals	SPVC
		TOS57G	IBM Tivoli Monitoring 6.3 Fundamentals	SPVC

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IT Service Management		TOS59G	IBM Tivoli Monitoring 6.3 for Implementers	SPVC
		TOS63G	IBM Tivoli Monitoring 6.3 Advanced Administration	SPVC
Digital Business Automation - Enterprise Content Management	CP4Auto	F122G	IBM Content Navigator 2.0.2 - Plug-ins and External Data Services	SPVC
	CP4Auto	F178G	IBM Enterprise Records 5.1 – Core Skills	SPVC
	CP4Auto	F179G	IBM Enterprise Records 5.1 – System Configuration	SPVC
	CP4Auto	F180G	IBM Enterprise Records 5.1 – System Maintenance	SPVC
	CP4Auto	F181G	IBM Enterprise Records 5.1 – File Plan Design	SPVC
	CP4Auto	F182G	IBM Enterprise Records 5.1 – Automate Declaration	SPVC
	CP4Auto	F214G	IBM Case Manager 5.2 - Integrated Rules	SPVC
	CP4Auto	F217G	IBM Case Manager 5.2 - Customize and Extend the Features	SPVC
	CP4Auto	F218G	IBM Case Manager 5.2 - Integrating Case Analytic tools	SPVC
	CP4Auto	F230G	IBM Case Foundation 5.2.1 – Introduction	SPVC
	CP4Auto	F231G	IBM Case Foundation 5.2.1 - Configure the workflow system	SPVC
	CP4Auto	F232G	IBM Case Foundation 5.2.1 – Security	SPVC
	CP4Auto	F233G	IBM Case Foundation 5.2.1 - Maintain the Workflow System	SPVC
	CP4Auto	F234G	IBM Case Foundation 5.2.1 - Manage Work in Progress	SPVC
	CP4Auto	F236G	IBM Case Foundation 5.2.1 - Component integration	SPVC
	CP4Auto	F237G	IBM Case Foundation 5.2.1 - Workflow application deployment	SPVC
	CP4Auto	F239G	IBM Case Foundation 5.2.1 - Workflow Design Essentials	SPVC
	CP4Auto	F240G	IBM Case Foundation 5.2.1 - Routing Work	SPVC
	CP4Auto	F241G	IBM Case Foundation 5.2.1: Control Workflow Progress	SPVC
	CP4Auto	F243G	IBM Case Foundation 5.2.1: External Communication	SPVC
	CP4Auto	F250G	IBM Datacap 9.0.1: Mobile	WBT
	CP4Auto	F251G	IBM Datacap 9.0.1 – Introduction	SPVC
	CP4Auto	F252G	IBM Datacap 9.0.1: FastDoc Local Mode	SPVC
	CP4Auto	F253G	IBM Datacap 9.0.1: FastDoc Server Mode	SPVC
	CP4Auto	F254G	IBM Datacap 9.0.1 FastDoc Multi-Page Document	SPVC
	CP4Auto	F255G	IBM Datacap 9.0.1: Datacap Studio	SPVC
	CP4Auto	F256G	IBM Datacap 9.0.1 - Datacap Configuration	SPVC
	CP4Auto	F257G	IBM Datacap 9.0.1 - Datacap Navigator Configuration	SPVC
	CP4Auto	F258G	IBM Datacap 9.0.1 – Administration	SPVC
	CP4Auto	F270G	IBM Content Navigator 2.0.3.6 – Introduction	SPVC
	CP4Auto	F271G	IBM Content Navigator 2.0.3.6 – Configuration	SPVC
	CP4Auto	F272G	IBM Content Navigator 2.0.3.6 - Box Integration	WBT
	CP4Auto	F273G	IBM Content Navigator 2.0.3.6 – Sync	SPVC
	CP4Auto	F274G	IBM Content Navigator 2.0.3.6 - Entry Templates	SPVC
	CP4Auto	F275G	IBM Content Navigator 2.0.3.6 - Customize a Desktop	SPVC
	CP4Auto	F277G	IBM Content Navigator 2.0.3.6 – Mobile	WBT
	CP4Auto	F280G	IBM FileNet Content Manager 5.2.1 – Introduction	SPVC
	CP4Auto	F281G	IBM FileNet Content Manager 5.2.1 - Build a FileNet Content Repository	SPVC
	CP4Auto	F282G	IBM FileNet Content Manager 5.2.1 - Work with Object Metadata	SPVC
	CP4Auto	F283G	IBM FileNet Content Manager 5.2.1 – Security	SPVC
	CP4Auto	F284G	IBM FileNet Content Manager 5.2.1 - Optimize Search Performance	SPVC
	CP4Auto	F285G	IBM FileNet Content Manager 5.2.1 - Migrate Applications	SPVC
	CP4Auto	F286G	IBM FileNet Content Manager 5.2.1: Manage Sweep Jobs	SPVC

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Digital Business Automation - Enterprise Content Management	CP4Auto	F287G	IBM FileNet Content Manager 5.2.1: Auditing and Logging	SPVC
	CP4Auto	F288G	IBM FileNet Content Manager 5.2.1: Administration	SPVC
	CP4Auto	F2639G	Build Advanced Applications with IBM Datacap Insight Edition (V9.1.3) SPVC	SPVC
	CP4Auto	F2809G	IBM FileNet P8 Platform: Essentials (V5.5.x)	SPVC
	CP4Auto	F2819G BADGE	IBM FileNet P8 Platform Administration (V5.5.x) <i>IBM FileNet P8 Platform V5.5x - Administration Badge Quiz</i>	SPVC <i>Free Badge</i>
	CP4Auto	F2909G	IBM Case Manager Essentials (V5.3.2) SPVC	SPVC
	CP4Auto	F2919G	Build an IBM Case Manager Solution (V5.3.2) SPVC	SPVC
	CP4Auto	F2929G	IBM Case Manager: Configure Security (v5.3.2) SPVC	SPVC
	CP4Auto	F2939G	IBM Case Manager: Solution Deployment from Design to Production (V5.3.2) SPVC	SPVC
	CP4Auto	F2949G	Customize the IBM Case Manager Client User Interface (V5.3.2) SPVC	SPVC
	CP4Auto	ZF261G	IBM Datacap 9.0.1: Application Builder	SPVC
	CP4Auto	ZF262G	IBM Datacap 9.0.1: Configuration and Administration	SPVC