Email Details

Subject: Academy Release Newsletter (DATE)

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Nov 22, 2024



November 22, 2024

Academy Release Newsletter

Newsletters (go/le-release) | Release Tracker (go/le-release-tracker)
Course Catalog (go/le-active-courses) | Release Wiki (go/le-release-management)

Attention! DBC Removal from Databricks Academy

Beginning Monday, November 25, the Curriculum team will be kicking off an initiative to remove DBCs from all Databricks Academy courses. This change will prevent outdated content from circulating, reduce manual maintenance overhead and eliminate compatibility issues when notebooks are used outside their intended lab environment. Following this update, customers and partners will require a Databricks Academy Lab subscription to access notebooks on Vocareum. Bricksters who would like access to DBCs will need to follow the overarching Tech Enablement strategy and funding for access to Databricks Academy Labs (go/vocareumforemployees). More information can be found here.

Now Open! Certification In-Person Testing

In-person testing is now available via <u>Kryterion Test Centers</u> for test takers who require special accommodations or have environmental or technical challenges. To register for an onsite exam, go to <u>Webassessor</u>, select the exam you want to take, choose "onsite proctored" and you will be prompted to choose a test center. <u>Note:</u> There are no plans to broadcast this announcement externally.

Learning Architecture

KEY INVESTMENT AREAS: (1) Data Warehousing, (2) Data Architecture, (3) AI/BI

BACKLOG

AI/BI for Data Analysts	Design and scoping	Q1 FY26
Data Architect Learning Pathway	Scoping content for 2 half days. More details below in "Curriculum Readiness"	Q1 FY26
Databricks Advanced SQL	Design and scoping	Q2 FY26
Databricks SQL @ Scale	Design and scoping	Q2 FY26
Apache Spark Programming	Content refresh	Q2 FY26
LakeFlow	Content refresh, planning with product	Q3 FY26
Data Consumer Learning Pathway	New learning pathway tech adjacent usersIdentifying requirements and user profile	TBD
GenAl	Developing enablement plan with SMEsContent will support Technical Enablement	TBD
Data Warehousing	Scoping and role definition	TBD

AWAITING DEVELOPMENT

Data Management & UC Catalog Labs	Pilot to republish labs to small population in the technical field, in progress	Q4 FY25
EDW/CDW Migration Best Practices Content & Labs	Pilot to republish labs to small population in the technical field, in progress	Q4 FY25
FinOps for Databricks	Short, internal and customer-facing content on Databricks cost controls Finalizing scope with SMEs	Q4 FY25
Get Started Data Warehousing	With Lab, Awaiting dev resourcing	Q1 FY26

Note: Roadmap targets and content awaiting development will remain tentative until content is fully scoped and a development resource is identified.

Delivery Specialization

	SP Status
Delivery Service Kit Enablement for Partners: EDW	NOW LIVE
Delivery Service Kit Enablement for Partners: CDW	NOW LIVE

Curriculum Readiness

Please see below for a list of content updates in progress by the LCPC team. Information on pathways not listed can be found at go/le-pathway-offerings.

FUNDAMENTALS

	SP Status
Databricks Fundamentals	Nov 29

ONBOARDING

To enhance the learner experience, we are now offering private, paid onboarding classes. These enhanced courses will be three hours in duration and are \only available to Skills at Scale customers. Onboarding content without labs will remain as a free, public offering. A GTM motion and communication strategy will soon be available.

	ILT Status	SP Status
Get Started with Machine Learning w/ lab	NOW LIVE	NOW LIVE
Get Started with Platform Administration w/ lab	NOW LIVE	Nov 25
Get Started with Generative Al w/ demo	Nov 30	TBD
Get Started with Lakehouse Architecture	TBD	TBD

DATA ENGINEER

ASSOCIATE

	Duration	ILT Status	SP Status
Data Management and Governance with UC	Half Day	NOW LIVE	NOW LIVE
Data Engineering with Databricks	2 days	NOW LIVE	NOW LIVE

PROFESSIONAL

	Duration	ILT Status	SP Status
Databricks Data Privacy	Half Day	December	December
Databricks DevOps for Pipelines	Half Day	December	December
Advanced Data Engineering w/ Databricks	2 days	January	January

MACHINE LEARNING

PROFESSIONAL

	Duration	ILT Status	SP Status
Machine Learning at Scale	Half Day	Dec 09	Dec 06
Advanced Machine Learning Operations	Half Day	Dec 13	TBD
Advanced Machine Learning with Databricks	1 day	Dec 31	TBD

DATA ARCHITECT

	Duration	ILT Status	SP Status
Data Modeling Strategies	4 hour	TBD	TBD

SECURITY FUNDAMENTALS

ASSOCIATE (SP ONLY)

	Duration	SP Status
Databricks Al Security Fundamentals	2 Hour	Nov 25

BUSINESS LEADERS

ASSOCIATE (SP ONLY)

	Duration	Status
AI/BI for Self-Service Analytics, SP - lecture only	Half Day	Nov 29
AI/BI for Self-Service Analytics, SP with demo	Half Day	Dec FY25
AI/BI for Self-Service Analytics, ILT with lab	Half Day	TBD

CERTIFICATIONS

Status

Associate Developer for Apache Spark - Python	Dec FY25
Associate Developer for Apache Spark - Scala	Dec FY25
Generative Al Associate	Dec FY25
Data Engineer Associate	Dec FY25
Data Engineer Professional	Mar FY26

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Nov 8, 2024



November 8, 2024

Academy Release Newsletter

Newsletters (go/le-release) | Release Tracker (go/le-release-tracker)

Course Catalog (go/le-active-courses) | Release Wiki (go/le-release-management)

NOTE: A formalized release process has been launched to provide a structured approach to coordinating prioritized training initiatives. We will continue to utilize this newsletter to provide an overview of the ongoing content development and deprecation initiatives. For information on available resources, see <u>go/le-release-management</u>.

Coming Soon! Certification In-Person Testing

The Certification team is excited to announce new offerings for in-person testing to support test takers who require special accommodations or have environmental or technical challenges. In-person testing is tentatively set to launch this month. Stay tuned for more information on when this offering will be available.

Note: There are no plans to broadcast this announcement externally.

Learning Architecture

KEY INVESTMENT AREAS

- Data Warehousing
- Data Architecture
- AI/BI

BACKLOG

BACKLOG	
AI/BI for Data Analysts	Design and scoping
Data Consumer Learning Pathway	 Net new learning pathway tech adjacent users Gathering requirements and identifying the user profile
LakeFlow	Refresh and new content planning with product
GenAl	 Developing enablement plan with stakeholders & SMEs Content will support Technical Enablement
Data Warehousing	Scoping and role identification, will align to the Get Started with Data Warehousing onboarding course
Data Architecture	Scoping content for 3 half days. See Curriculum Readiness" below for more detail

AWAITING DEVELOPMENT

FinOps for Databricks	 Short, internal and customer-facing content on Databricks cost controls In development w/ SMEs to finalizing scope
Data Management & UC Catalog Labs	Pilot to republish labs to small population in the technical field, in progress

Delivery Specialization

Development for the Partner Delivery Specialization program continues. As a reminder, the Delivery Specialization courses have been designed to enhance our partner training strategy by integrating delivery types. For more information about this program see the <u>Delivery Specialization presentation</u>.

	Target Release
Delivery Service Kit Enablement for Partners: EDW	Nov 15
Delivery Service Kit Enablement for Partners: CDW	Nov 15

Curriculum Readiness

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FUNDAMENTALS

	SP Status
Databricks Fundamentals	Nov 11

ONBOARDING

	ILT Status	SP Status
Get Started with Data Engineering w/ lab	LIVE!	LIVE!
Get Started with Data Analysis w/ lab	LIVE!	Nov 11
Get Started with Machine Learning w/ lab	Nov 18	TBD
Get Started with Lakehouse Architecture	Nov 25	TBD
Get Started with Data Warehousing w/ lab	Nov 25	TBD
Get Started with Generative AI w/ demo	Nov 26	TBD
Get Started with Platform Administration w/ lab	Nov 24	TBD

DATA ENGINEER

Associate + Professional

Offerings Guide

ASSOCIATE

	Duration	ILT Status	SP Status
Data Management and Governance with UC	Half Day	NOW LIVE	NOW LIVE
Data Engineering with Databricks	2 days	Nov 12	TBD

PROFESSIONAL

	Duration	ILT Status	SP Status
Databricks Data Privacy	Half Day	December	December

Databricks DevOps for Pipelines	Half Day	December	December
Advanced Data Engineering w/ Databricks	2 days	January	January

CERTIFICATION

	Date
Data Engineer Associate update	February
Data Engineer Professional update	March

MACHINE LEARNING

Offerings Guide

PROFESSIONAL

	Duration	ILT Status	SP Status
Machine Learning at Scale	Half Day	Nov 19	Nov 19
Advanced Machine Learning Operations	Half Day	Dec 13	TBD
Advanced Machine Learning with Databricks	1 day	Dec 31	TBD

CERTIFICATION

	Date
Machine Learning Associate Update	NOW LIVE

DATA ARCHITECT

Offerings Guide

The Data Architect Associate learning pathway supports the Data Architect persona, a senior IT professional tasked with driving the design and development of Databricks Lakehouse architecture within their organization. This persona decides the data strategy, data management and data modeling approaches to align with their organization's business strategy.

This pathway will include "get started" onboarding course and three half-day courses as detailed below:

- Onboarding: Get Started with Lakehouse Architecture on Databricks [in progress]
- Associate Hands On Half Days
 - Data Modeling Strategies [scoping]
 - o Governance, Sharing and Security for Data and Al [scoping]

Optimization and best practices [scoping]

NOTE: All details for the associate content will remain tentative until final details are confirmed and development begins. More information to come soon which will include a roll out and communication strategy.

SECURITY FUNDAMENTALS

Course Outline

ASSOCIATE (SP ONLY)

	Duration	SP Status
Databricks Al Security Fundamentals	2 Hour	Nov 27

BUSINESS LEADERS

Course Outline

ASSOCIATE (SP ONLY)

	Duration	SP Status
Al/Bl for Self-Service Analytics (previously titled 'Using Natural Languages for Business Analysis on Databricks')	Half Day	November 18

Content Deprecations

In an effort to enhance L&E offerings for customers, partners and internal teams, a plan has been established to deprecate the below courses / certifications.

Content	Alternate Course(s)	Date
[FUTURE] Machine Learning in F This course will be replaced by Adv deprecation as we get closer to de	ranced Machine Learning. More information	to come on the

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Academy Release Newsletter

Newsletters (go/le-release) | Release Tracker (go/le-release-tracker)

Course Catalog (go/le-active-courses) | Release Wiki (go/le-release-management)

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UC Migration for Lab & Curriculum Infrastructure

The UC Migration is **COMPLETE!** We are no longer leveraging DBFS and hive metastore, and we are kicking off an initiative to update all courses and labs to utilize this new infrastructure. Expected completion for all course updates is EOY 2024. The full course migration status can be found at go/le-release-tracker (columns C-G). For more information about the migration, please see the UC migration plan or go/uc-migration-board.



NOW LIVE! Partner Delivery Specialization

The Partner Delivery Specialization program has been designed to enhance our partner training strategy by integrating delivery types such as migrations and UC Upgrades to supplement the existing role-based training. Each delivery specialization will require a certification as well as completion of a delivery course and assessment.

The first delivery specialization content, centered on Unity Catalog, is now live. For additional information about this program, please see the <u>Delivery Specialization</u> presentation.

Learning Architecture

BACKLOG

Data Consumer Learning Pathway	 Net new learning pathway tech adjacent users Gathering requirements and identifying the user profile
GenAl Company Priority	Developing enablement plan with stakeholders & SMEs

Curriculum Readiness

Please see below for a list of content updates in progress by the LCPC team. Information on pathways not listed can be found at <u>go/le-pathway-offerings</u>. Coming soon: additional offerings guides for net new pathways. Stay tuned!

ONBOARDING

	Release Date	Notes
Get Started with Data Engineering w/ lab	LIVE!	
Get Started with Data Analysis w/ lab	Nov 4	Content readiness: Oct 18
Get Started with Machine Learning w/ lab	Nov 13	Content readiness: Oct 25
Get Started with Lakehouse Architecture	Nov 18	Content readiness: Nov 8
Get Started with Data Warehousing	Nov 25	Content readiness: Nov 15
Get Started with Generative Al w/ demo	Nov 26	Content readiness: Nov 15

DATA ENGINEER

Associate + Professional

Offerings Guide

ASSOCIATE

	Duration	ILT Status	SP Status
Data Management and Governance with UC	Half Day	NOW LIVE	Oct 25
Data Engineering with Databricks	2 days	Nov 12	TBD

PROFESSIONAL

	Duration	ILT Status	SP Status
Databricks Data Privacy	Half Day	TBD	TBD
Databricks DevOps for Pipelines	Half Day	TBD	TBD
Advanced Data Engineering w/ Databricks	2 days	TBD	TBD

CERTIFICATION

	Date
Data Engineer Associate update	December / January

Data Engineer Professional update	January / February
Data Eligilleel Frolessional apaate	January / February

MACHINE LEARNING

Offerings Guide

PROFESSIONAL

	Duration	ILT Status	SP Status
Machine Learning at Scale	Half Day	Nov 12	TBD
Advanced Machine Learning Operations	Half Day	Dec 13	TBD
Advanced Machine Learning with Databricks	1 day	Dec 31	TBD

CERTIFICATION

	Date
Machine Learning Associate Update	Oct 28

DATA ARCHITECT

Offerings Guide

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 - Optimization and best practices [scoping]

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SECURITY FUNDAMENTALS

Course Outline

ASSOCIATE (SP ONLY)

	Duration	SP Status
Databricks Al Security Fundamentals	2 Hour	Oct 30

BUSINESS LEADERS

Course Outline

ASSOCIATE (SP ONLY)

	Duration	SP Status
Using Natural Languages for Business Analysis on Databricks	Half Day	November 18

Content Deprecations

In an effort to enhance L&E offerings for customers, partners and internal teams, a plan has been established to deprecate the below courses / certifications.

Content	Alternate Course(s)	Date
Optimizing Apache Spark	Databricks Performance Optimization Advanced Data Eng w/ Databricks	COMPLETE
Deep Learning with Databricks	Generative Al Engineering	COMPLETE
Scalable Machine Learning	Machine Learning with Databricks	COMPLETE
Hadoop Migration	N/A	COMPLETE

[FUTURE] Machine Learning in Production | Databricks

This course will be replaced by Advanced Machine Learning. More information to come on the deprecation as we get closer to development completion.

October-8-2024

Academy Release Newsletter

Newsletters (go/le-release) | Release Tracker (go/le-release-tracker)

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A huge shoutout to David LeBlanc for his leadership on this initiative.

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Learning Architecture

BACKLOG

Data Consumer Learning Pathway	 Net new learning pathway tech adjacent users Gathering requirements and identifying the user profile
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Curriculum Readiness

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ONBOARDING

Course	Release Date	Notes
Get Started with Data Engineering w/ lab	NOW LIVE!	Content release date for World Tour only. Aligning with teams to finalize full release plans.
Get Started Data Analysis w/ lab	Nov 8	Content readiness: Oct 18
Get Started with Lakehouse Architecture	Nov 4	Content readiness: Oct 18
Get Started with Machine Learning w/	Nov 8	Content readiness: Oct 25
Get Started with Generative Al w/demo	Nov 4	Content readiness: Oct 25
Get Started with Data Warehousing	Nov 25	Content readiness: Nov 15

DATA ENGINEER

Associate + Professional

Offerings Guide

ASSOCIATE

	Duration	ILT Status	SP Status
Data Management and Governance with UC	Half Day	Oct 23	Oct 25
Data Engineering with Databricks	2 days	Nov 13	TBD

PROFESSIONAL

	Duration	ILT Status	SP Status
Databricks Data Privacy	Half Day	TBD	TBD
Databricks DevOps for Pipelines	Half Day	TBD	TBD
Advanced Data Engineering w/ Databricks	2 days	TBD	TBD

MACHINE LEARNING

Offerings Guide

PROFESSIONAL

	Duration	ILT Status	SP Status
Machine Learning at Scale	Half Day	Nov 8	TBD
Advanced Machine Learning Operations	Half Day	Dec 13	TBD
Advanced Machine Learning with Databricks 1 day Dec 20			TBD
Certification Exam Name			Date
Machine Learning Associate Certification Update			Oct 21

SECURITY FUNDAMENTALS

Course Outline

ASSOCIATE (SP ONLY)

	Duration	SP Status
Databricks Al Security Fundamentals	2 Hour	Oct 30

BUSINESS LEADERS

Course Outline

ASSOCIATE (SP ONLY)

	Duration	SP Status
Using Natural Languages for Business Analysis on Databricks	Half Day	TBD

Curriculum / Certification Deprecations

In an effort to enhance L&E offerings for customers, partners and internal teams, a plan has been established to deprecate the below courses / certifications.

Course	Alternate Course(s)	Date
Optimizing Apache Spark	Databricks Performance Optimization Advanced Data Eng w/ Databricks	COMPLETE
Deep Learning with Databricks	Generative Al Engineering	COMPLETE
Scalable Machine Learning	Machine Learning with Databricks	COMPLETE
Hadoop Migration	N/A	COMPLETE

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Sep 27, 2024



27-Sep-2024

Academy Release Newsletter

Newsletters (go/le-release) | Release Tracker (go/le-release-tracker)

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UPDATE! UC Migration for Lab & Curriculum Infrastructure

The UC Migration initiative continues. Next week we will be testing the POC that has been developed that will enable us to showcase UC best practices in our courses. A huge shoutout to David LeBlanc for his leadership on this initiative.



Amongst many exciting things, this change will mean that we will be moving away from existing patterns using DBFS and hive metastore.

Post migration, all courses and labs will be updated in a prioritized manner based on delivery cadence, enrollments, and business impact. Expected completion for all course updates is EOY 2024. For more information about the migration, please see the <u>UC migration plan</u> or go/uc-migration-board.

Changes to Curriculum Publishing Strategy

As we continue to modularize our full associate and professional courses, we are changing our content publishing strategy. Beginning mid-September, we are moving away from publishing standalone full courses. Instead, the aligned half days will be bundled in a learning plan that will make up the full courses. This shift will:

- Allow learners who have completed a half day to track their progress against the full course. Note: To date, half day and full course completions are separate, meaning half day completions do not show progress against course completions.
- 2. Optimize LMS offerings, making it easier for learners to discover relevant training.

We will be working with cross-functional teams to ensure these changes are reflected through the release process.

Learning Architecture

BACKLOG

Data Consumer Learning Pathway	 Net new learning pathway tech adjacent users Gathering requirements and identifying the user profile
GenAl Company Priority	Developing enablement plan with stakeholders & SMEs

Curriculum Readiness

Please see below for a list of content updates in progress by the LCPC team.

ONBOARDING

Course	Release Date	Notes
Get Started with Data Engineering w/ labs (World Tour)	Aug 27	Content release date for World Tour only. Aligning with teams to finalize full release plans.
Get Started Generative Al w/ demos (World Tour)	Aug 27	Content release date for World Tour only. Aligning with teams to finalize full release plans.
Get Started Data Analysis w/ labs	Oct 2	Content readiness: Sept 18

GENERATIVE AI

Associate

Offerings Guide

ASSOCIATE

Generative AI Engineering half days and full teach are live and available in the Learning Library. Post-DAIS updates are in progress, and will be minor, rolling updates that will not impact the availability of content. Note: "Post-DAIS Content Readiness" refers to content that was beta taught at Summit, and is now being updated.

PROFESSIONAL

NEW! Advanced Generative AI Engineering now live! This course consists of 3 half day modules for instructor-led and self paced.

Details about the half-day modules for this course are provided below. For more information, please see the <u>FE Enablement Advanced Data Engineering Announcement</u>.

Advanced Generative Al Half Days	ILT Details	SP Details
 Fine-Tuning Embedding Models Fine-Tuning Large Language Models Continued Pre-training and Pre-training Large Language Models 	Content: Lecture and Hands-on Labs Audience: Field Engineering DS/ML majors and Partners Private Preview ONLY	Content: Video lectures and demos, no labs Audience: Employees, Customer and Partners

DATA ENGINEER

Associate + Professional

Offerings Guide

ASSOCIATE

	Duration	ILT Status	SP Status
Data Ingestion with Delta Lake	Half Day	NOW LIVE!	NOW LIVE!
Build Data Pipelines with Delta Live Tables	Half Day	NOW LIVE!	NOW LIVE!
Deploy Workloads w/ Databricks Workflows	Half Day	NOW LIVE!	NOW LIVE!
Data Management and Governance with UC	Half Day	TBD	TBD
Data Engineering with Databricks	2 days	TBD	TBD

PROFESSIONAL

	Duration	ILT Status	SP Status
Databricks Streaming and Delta Live Tables	Half Day	NOW LIVE!	NOW LIVE!
Databricks Data Privacy	Half Day	TBD	TBD
Databricks Performance Optimization	Half Day	NOW LIVE!	NOW LIVE!
Databricks DevOps for Pipelines	Half Day	TBD	TBD
Advanced Data Engineering w/ Databricks	2 days	TBD	TBD

DATA ANALYST

Onboarding + Associate

Offerings Guide

ASSOCIATE (ILT ONLY)

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	Duration	ILT Status	SP Status	
Data Analysis with Databricks	1 day	NOW LIVE!	NOW LIVE!	
Data Analytics and Warehousing	Half Day	NOW LIVE!	N/A	
Now Available! Refreshed Data Analyst Associate Certification (Exam Guide)				

The launch for Data Analysis with Databricks and Data Analysis and Warehousing are minor updates to the existing course offerings. Development for a modularized Data Analysis with Databricks course remains in the backlog for future development.

MACHINE LEARNING

Offerings Guide

ASSOCIATE (ILT ONLY)

	Duration	ILT Status	SP Status
Machine Learning Ops	Half Day	In Progress (Sept 18)	NOW LIVE!
Machine Learning with Databricks	2 days	In Progress (Sep 22)	NOW LIVE!
Machine Learning Associate Certification Update - Beta Exam			NOW LIVE!

Curriculum Deprecations

In an effort to enhance L&E offerings for customers, partners and internal teams, a plan has been established to deprecate the below courses.

Course	Alternate Course(s)	Deprecation Date
Optimizing Apache Spark	Databricks Performance OptimizationAdvanced Data Eng w/ Databricks	Sep 13
Deep Learning with Databricks	Generative Al Engineering	Sep 13

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Aug 30, 2024



6-Sep-2024

Academy Release Newsletter

Newsletters (go/le-release) | Release Tracker (go/le-release-tracker)

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Learning Architecture

BACKLOG

Data Consumer Learning Pathway	 Net new learning pathway tech adjacent users Gathering requirements and identifying the user profile
GenAl Company Priority	Developing enablement plan with stakeholders & SMEs

PRIORITIZED

Status: scoping resources for curriculum development

- Data Architecture
- Machine Learning Professional
- Security Fundamentals
- Business Analyst

Curriculum Readiness

Please see below for a list of content updates in progress by the LCPC team.

ONBOARDING

Course	Release Date	Notes
Get Started with Data Engineering w/ labs (World Tour)	Aug 27	Content release date for World Tour only. Aligning with teams to finalize full release plans.
Get Started Generative AI w/ demos (World Tour)	Aug 27	Content release date for World Tour only. Aligning with teams to finalize full release plans.
Get Started Data Analysis w/ labs	Oct 2	Content readiness: Sept 18

GENERATIVE AI

Associate

Offerings Guide

ASSOCIATE

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DATA ENGINEER

Associate + Professional

Offerings Guide

ASSOCIATE

	Duration	ILT Status	SP Status
Data Ingestion with Delta Lake	Half Day	NOW LIVE!	NOW LIVE!
Build Data Pipelines with Delta Live Tables	Half Day	NOW LIVE!	NOW LIVE!
Deploy Workloads w/ Databricks Workflows	Half Day	NOW LIVE!	NOW LIVE!
Data Management and Governance with UC	Half Day	TBD	TBD
Data Engineering with Databricks	2 days	TBD	TBD

PROFESSIONAL

	Duration	ILT Status	SP Status
Databricks Streaming and Delta Live Tables	Half Day	NOW LIVE!	NOW LIVE!
Databricks Data Privacy	Half Day	TBD	TBD
Databricks Performance Optimization	Half Day	NOW LIVE!	NOW LIVE!
Databricks DevOps for Pipelines	Half Day	TBD	TBD
Advanced Data Engineering w/ Databricks	2 days	TBD	TBD

DATA ANALYST

Onboarding + Associate

Offerings Guide

ASSOCIATE (ILT ONLY)

	Duration	ILT Status	SP Status
Data Analysis with Databricks	1 day	NOW LIVE!	NOW LIVE!
Data Analytics and Warehousing	Half Day	NOW LIVE!	N/A
Now Available! Refreshed Data Analyst Associate Certification (Exam Guide)			

The launch for Data Analysis with Databricks and Data Analysis and Warehousing are minor updates to the existing course offerings. Development for a modularized Data Analysis with Databricks course remains in the backlog for future development.

MACHINE LEARNING

Offerings Guide

ASSOCIATE (ILT ONLY)

	Duration	ILT Status	SP Status
Machine Learning Ops	Half Day	In Progress (Sept 18)	NOW LIVE!
Machine Learning with Databricks	2 days	In Progress (Sep 22)	NOW LIVE!
Machine Learning Associate Certification Update - Beta Exam			NOW LIVE!

Curriculum Deprecations

In an effort to enhance L&E offerings for customers, partners and internal teams, a plan has been established to deprecate the below courses.

Course	Alternate Course(s)	Deprecation Date
Optimizing Apache Spark	Databricks Performance OptimizationAdvanced Data Eng w/ Databricks	Sep 13
Deep Learning with Databricks	Generative Al Engineering	Sep 13

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Aug 16, 2024



16-Aug-2024

Academy Release Newsletter

Newsletters (go/le-release) | Release Tracker (go/le-release-tracker) Course Catalog (go/le-active-courses) | Release Wiki (go/le-release-management)

NOTE: A formalized release process has been launched to provide a structured approach to coordinating prioritized training initiatives. We will continue to utilize this newsletter to provide an overview of the ongoing content development and deprecation initiatives. For more insight into the release program and available resources, see the Release Management Strategy (go/le-release-management).

SSO Changes for Databricks Community, Help Center and Partner Portal

On August 3rd, 2024, <u>Databricks Community</u>, <u>Databricks Help Center</u> and the <u>Partner Portal</u> will transition to a single sign-on (SSO) login process. This enhanced login process continues the new Databricks Academy login initiative rolled out May 2024 to provide a seamless, user-friendly and uniform experience to our external stakeholders without the need to use multiple accounts. For more on this initiative and what customers and partners can expect, please visit <u>go/databricks-sso</u>.

Learning Architecture

Machine Learning Professional	 Rescoping - JTA in progress Identifying SMEs to approve JTA Estimated Curriculum Development Start:
Data Consumer Learning Pathway	 Net new learning pathway tech adjacent users Gathering requirements and identifying the user profile
Security Framework Training Request	Working with the Security team to scope the framework and define the persona and align to role based training
GenAl Company Priority	Developing enablement plan with stakeholders and SMEs

Curriculum Readiness

Please see below for a list of content updates in progress by the LCPC team. The offerings guides linked provide a deep dive into curriculum and certification updates by pathway, including plans to deprecate existing content. Pathway Offerings Guides not captured below can be found here.

ONBOARDING

Course	Release Date	
Get Started with Data Engineering w/ labs (World Tour)	Aug 27	Content release date for World Tour only. Aligning with Delivery to finalize full release plans.
Get Started Generative AI w/ demos (World Tour)	Aug 27	Content release date for World Tour only. Aligning with Delivery to finalize full release plans.
Get Started Data Analysis w/ labs	~Mid/Late September	Content readiness: Aug 31; aligning with Delivery and Ops to finalize release plans

Blended learning and self-paced updates to follow shortly thereafter (dates TBD).

GENERATIVE AI

Associate

Post-DAIS Content Readiness Date: Rolling, minor updates Offerings Guide

All Generative AI half days and full teach are live and available in the Learning Library. Post-DAIS updates are in progress, and will be minor, rolling updates that will not impact the availability of content. Note: "Post-DAIS Content Readiness" refers to content that was beta taught at Summit, and is now being updated.

DATA ENGINEER

Associate + Professional

Offerings Guide

ASSOCIATE (ILT ONLY)

	Duration	Content Readiness	Delivery Readiness	Status
Data Ingestion and Management with Delta Lake	Half Day	Jul 19	Aug 6	NOW LIVE!

Build Data Pipelines with Delta Live Tables	Half Day	Aug 2	Aug 9	In Progress (Aug 23)
Deploy Workloads with Databricks Workflows	Half Day	Aug 2	Aug 9	In Progress (Aug 19)
Data Management and Governance with Unity Catalog	Half Day	Aug 16	Aug 23	In Progress (TBD)
Data Engineering w/ Databricks	2 full days	Aug 16	Sept 3	In Progress (TBD)

PROFESSIONAL (ILT ONLY)

	Duration	Content Readiness	Delivery Readiness	Status
Databricks Streaming and Delta Live Tables	Half Day	Aug 16	Aug 2	In Progress (Aug 23)
Databricks Data Privacy	Half Day	Aug 16	Aug 30	In Progress (TBD)
Databricks Performance Optimization	Half Day	Jul 19	Aug 8	NOW LIVE!
Databricks DevOps for Pipelines	Half Day	Aug 30	Sept 13	In Progress (TBD)
Advanced Data Engineering w/ Databricks	2 full days	Aug 30	Sept 27	In Progress (TBD)

Blended learning and self-paced updates to follow shortly thereafter (dates TBD).

DATA ANALYST

Onboarding + Associate

Offerings Guide

ASSOCIATE (ILT ONLY)

	Duration	Content Readiness	Delivery Readiness	Status
Data Analysis with Databricks	1 day	Jun 26	Jul 31	NOW LIVE!
Data Analytics and Warehousing	Half Day	Jun 26	Jul 31	NOW LIVE!

Now Available! Refreshed Data Analyst Associate Certification (Exam Guide)

The launch for Data Analysis with Databricks and Data Analysis and Warehousing are minor updates to the existing course offerings. Development for a modularized Data Analysis with Databricks course remains in progress. A release timeline for this initiative will be provided in the next newsletter. Blended learning and self-paced updates to follow shortly thereafter (dates TBD).

MACHINE LEARNING

Offerings Guide

ASSOCIATE (ILT ONLY)

	Duration	Content Readiness	Delivery Readiness	Status
Machine Learning Ops	Half Day	Aug 16	TBD	In Progress (TBD)
Machine Learning Associate Certification Update - Beta Exam			August 31	

Blended learning and self-paced updates to follow shortly thereafter (dates TBD).

Curriculum Deprecations

In an effort to enhance L&E offerings for customers, partners and internal teams, a plan has been established to deprecate the below courses.

Course	Alternate Course(s)	Deprecation Date
Optimizing Apache Spark	Performance Optimization with Databricks (half-day) Advanced Data Eng with Databricks (2-day)	September 1 (Aug 31 last teach)
Deep Learning with Databricks	Generative AI Engineering with Databricks	More information to come soon.

Databricks Learning Platforms

- New! Capacity Planning Labs Request form now available! go/capacity-planning-request
- In Progress! Improved LNA tool requirements gathering
- In Progress! Lab development CI/CD pipeline Design
- In Progress! UC Migration project in collaboration with the Curriculum Development team go/uc-migration-board

Aug 2, 2024



2-Aug-2024

Academy Release Newsletter

Newsletters (go/le-release) | Course Catalog*

*The course catalog is a list of all active content along with update notes.

UPDATE! Unity Catalog Migration

To fully showcase governance capabilities of the Data Intelligence Platform, we will be kicking on an initiative to move away from our legacy infrastructure. For more information, see the working document or Kanban board.



SSO Changes for Databricks Community, Help Center and Partner Portal

On August 3rd, 2024, <u>Databricks Community</u>, <u>Databricks Help Center</u> and the <u>Partner Portal</u> will transition to a single sign-on (SSO) login process. This enhanced login process continues the new Databricks Academy login initiative rolled out May 2024 to provide a seamless, user-friendly and uniform experience to our external stakeholders without the need to use multiple accounts. For more on this initiative and what customers and partners can expect, please visit <u>go/databricks-sso</u>.

Learning Architecture

Machine Learning Professional	 Rescoping - JTA in progress Identifying SMEs to approve JTA Estimated Curriculum Development Start:
Data Consumer Learning Pathway	 Net new learning pathway tech adjacent users Gathering requirements and identifying the user profile
Security Framework Training Request	Working with the Security team to scope the framework and define the persona and align to role based training

Curriculum Readiness

Please see below for a list of content updates in progress by the LCPC team. The offerings guides linked provide a deep dive into curriculum and certification updates by pathway, including plans to deprecate existing content. Pathway Offerings Guides not captured below can be found here.

GENERATIVE AI

Associate

Post-DAIS Content Readiness Date: Rolling, minor updates
Offerings Guide

All Generative AI half days and full teach are live and available in the Learning Library. Post–DAIS updates are in progress, and will be minor, rolling updates that will not impact the availability of content. Note: "Post–DAIS Content Readiness" refers to content that was beta taught at Summit, and is now being updated. Post–Summit content rollout/status is being documented here.

DATA ENGINEER

Associate + Professional

Offerings Guide

ASSOCIATE (ILT ONLY)

ASSOCIATE (IET ONET)				
	Duration	Content Readiness	Delivery Readiness	First Live Teach
Data Ingestion and Management with Delta Lake	Half Day	Jul 19	Aug 6	Aug 16
Build Data Pipelines with Delta Live Tables	Half Day	Aug	Aug 9	Aug 28
Deploy Workloads with Databricks Workflows	Half Day	Aug 2	Aug 9	Aug 20
Data Management and Governance with Unity Catalog	Half Day	Aug 16	Aug 23	TBD
Data Engineering w/ Databricks	2 full days	Aug 16	Sept 3	TBD

PROFESSIONAL (ILT ONLY)

	Duration	Content Readiness	Delivery Readiness	First Live Teach
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Databricks Streaming and Delta Live Tables	Half Day	Jul 19	Aug 2	Oct 1
Databricks Data Privacy	Half Day	Aug 16	Aug 31	TBD
Databricks Performance Optimization	Half Day	Jul 19	Aug 8	Aug 8
Databricks DevOps for Pipelines	Half Day	Aug 30	Sept 13	TBD
Advanced Data Engineering w/ Databricks	2 full days	Aug 30	Sept 27	TBD

Blended learning and self-paced updates to follow shortly thereafter (dates TBD).

DATA ANALYST

Onboarding + Associate

Offerings Guide

	Duration	Content Readiness	Delivery Readiness	First Live Teach
Data Analysis with Databricks	1 day	Jun 26	Jul 31	Aug 2
Data Analytics and Warehousing	Half Day	Jun 26	Jul 31	Aug 5
Now Available! Refreshed Data Analyst Associate Certification (Exam Guide)				

Blended learning and self-paced updates to follow shortly thereafter (dates TBD).

MACHINE LEARNING

Onboarding + Associate

Offerings Guide

	Duration	Content Readiness	Delivery Readiness	First Live Teach
Machine Learning Ops	Half Day	Aug 16	TBD	TBD
Machine Learning Associate Cer	ociate Certification Update - Beta Exam Aug			

Blended learning and self-paced updates to follow shortly thereafter (dates TBD).

Curriculum Deprecations

In an effort to enhance L&E offerings for customers, partners and internal teams, a plan has been established to deprecate the below courses.

Course	Alternate Course(s)	Deprecation Date
Optimizing Apache Spark	Performance Optimization with Databricks (half-day) Advanced Data Eng with Databricks (2-day)	September 1 (Aug 31 last teach)
Deep Learning with Databricks	Generative Al Engineering with Databricks	More information to come soon.

Databricks Learning Platforms

- New! Improvement to ILT emergency Slack channel to be released Aug 12, 2024. See this doc for more details.
- New! Improved LNA tool requirements gathering in progress
- New! New Lab development CI/CD pipeline <u>Design</u> in progress
- New! UC Migration project in collaboration with the Curriculum Development team go/uc-migration-board

Databricks Community

USER GROUPS UPDATES

- New! Community Calendar for In-Person and Virtual Events: Check out the <u>calendar</u> for upcoming regional user group events. If you're interested in organizing an event, reach out to us on Slack at <u>#community</u>.
- New! The Certified Lounge <u>user group</u> has launched

COMMUNITY PLATFORM UPDATES

 New! <u>Databricks Product Tours</u> resource page created by Animesh Ghosh and Quentin Ambard. Allows customers to discover the DI Platform with product tours, showcasing the latest innovations in just a few clicks.

EVENTS

• **The Learning Festival** event posted on Community garnered +5,564 views and 190 RSVPs, making it one of the most engaged posts of the month.

28-June-2024

Academy Release Newsletter

Newsletters (go/le-release) | Course Catalog*

*The course catalog is a list of all active content along with update notes.

NOTE: Curriculum updates in this newsletter provide an overview of the current content development status. While we continue to establish formal release processes and tooling, we are piloting an interim release management tracker (go/le-release-tracker) for ongoing curriculum initiatives. All activities in this sheet will be monitored on a weekly basis to ensure alignment across the org. Please keep in mind this tracker is a work in progress and will iterate on a regular basis.

UPDATE! Optimizing Apache Spark Course Deprecation



In an effort to enhance L&E offerings for customers, partners and internal teams, a plan has been established to deprecate the **Optimizing Apache Spark** 2-day course. If learners are interested in this course, please direct them to **Performance Optimization with Databricks** (half-day) and **Advanced Data Engineering with Databricks** (2-day) courses.

In the interim, the team will be working to inform students, disable enrollments and remove this offering from the public website. For additional information regarding this deprecation, see the <u>course transition plan</u>.

UPDATE! ML Professional Pathway

Now that DAIS is behind us, we are beginning work on a revamped ML Professional pathway. In the future, this will be taught as Advanced Machine Learning with Databricks as well as half-day courses. Learning Architecture is planning an update to our JTA. Once approved, the Curriculum and Delivery teams will collaborate to roll out this content. An update to Machine Learning Professional certification will follow as well.

Estimated timelines will be provided once these projects are initiated.

UPDATE! Unity Catalog Migration

To fully showcase governance capabilities of the Data Intelligence Platform, we will be kicking on an initiative to move away from our legacy infrastructure.

For more information about this PO initiative (dates, milestones, etc.), please see this working document.



Curriculum Readiness

Please see below for a list of content updates in progress by the LCPC team. The offerings guides linked provide a deep dive into curriculum and certification updates by pathway, including plans to deprecate existing content. Pathway Offerings Guides not captured below can be found here.

Please note that "Post-DAIS Content Readiness" refers to content that was beta taught at Summit, and is now being updated (minor updates). Post-Summit content rollout/status is being documented here.

GENERATIVE AI

Associate

Post-DAIS Content Readiness Date: Rolling, minor updates
Offerings Guide

Generative Al Engineering with Databricks	ILT	2 full days
Gen Al Solution Development	ILT	Half Day
Gen Al Application Development	ILT	Half Day
Gen Al Application Evaluation and Governance	ILT	Half Day
Gen Al Application Deployment and Monitoring	ILT	Half Day

NOTE: As the delivery team transitions to teaching the updated-for DAIS versions of Generative AI with Databricks, full-day deliveries are being taught with pre-Summit content. Generative AI half-day courses are available and leverage all new content. Blended learning uses all new content starting with the next cohort (July 15). Please reach out to our Delivery Team for more information.

DATA ENGINEER

Associate + Professional

Post-DAIS Content Readiness Date: August 1

Post-DAIS Delivery Readiness Date: In discussion w/ delivery

Offerings Guide

Associate		
Data Engineering w/ Databricks	ILT	2 full days
Data Ingestion and Management with Delta Lake	ILT	Half Day
Build Data Pipelines with Delta Live Tables	ILT	Half Day
Deploy Workloads with Databricks Workflows	ILT	Half Day

Data Management and Governance with Unity Catalog	ILT	Half Day
Professional		
Advanced Data Engineering w/ Databricks	ILT	2 full days
Databricks Streaming and Delta Live Tables	ILT	Half Day
Databricks Data Privacy	ILT	Half Day
Databricks Performance Optimization	ILT	Half Day
Databricks DevOps for Pipelines	ILT	Half Day

Blended learning and self-paced updates to follow shortly thereafter (dates TBD).

DATA ANALYST

Post-DAIS Content Readiness Date: August 1

Post-DAIS Delivery Readiness Date: In discussion w/ delivery

Onboarding + Associate

Offerings Guide

Data Analysis with Databricks	ILT	1 day
Data Analytics and Warehousing	ILT	Half Day
Data Analyst Associate Refresh (July 5 completion)	Certification Exam	

Blended learning and self-paced updates to follow shortly thereafter (dates TBD).

Selling + Winning

DSML / Data Governance	8/23 (pending SME feedback)
Data Governance (scoping with SMEs)	TBD

Community

DAIS USER COMMUNITY BOOTH HIGHLIGHTS

- 1,703 new data practitioners joined Community (+200% of goal)
- 16 new regional user groups were created and 1,089 joined existing groups
- 5 new meet-up event requests being processed
- 1,263 new topics were published on Summit experience

PLATFORM UPDATES FROM JUNE

- Pop-up created for driving user registrations on homepage
- Share button added on discussions and blogs for easy promotion
- Now members can link their LinkedIn to Community profile page

COMMUNITY SOCIAL RECAP

- Sebastian Furtal was invited as guest speaker to deliver DAIS announcements on the June 27 Community social
- 12 participants joined the call

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Jun 3, 2024



3-June-2024

Academy Release Newsletter

Newsletters (go/le-release) | Course Catalog* | Active Projects Report**

*The course catalog is a list of all active content along with update notes.

**The Active Project report only shows content that is currently being updated

NOTE: Curriculum updates in this newsletter provide an overview of the current content development status. Any reference to development completion signifies content is available and ready to be operationalized and moved to the remaining steps in the release process. Until we have fully implemented the release process,

please use the newsletter as a mechanism to understand when you should kick off release tasks for your team.

Private Paid Half-Day Onboarding Launching in Q3!

We are moving forward with the plan to offer private (paid) half-day onboarding classes in Q3. Content (lab) development will be completed by the end of Q2, and we will work with the Delivery team to scope instructor readiness and establish Q3 release timelines. For more information on this effort, please refer to the <u>TRD</u>. Onboarding ILT deliveries in the meantime will continue to be **free with no labs**.

Reminder! Content Development for Public Preview Features



We recently released ILT content featuring public preview features in Generative AI and MLOps, a departure from our traditional development where we've limited exposure to GA features. To continue including these public preview features in our content, we will pilot using Reprise for demos/labs to preview these features. This will ease the delivery experience, allow us to circumvent product limitations and enable our teams to deliver content at-scale.

The Reprise pilot will occur after Summit. For Summit, we are working with lead instructors to ensure they are prepared to teach.

Curriculum Readiness

Please see below for a list of new/updated content that will be available **June 11**. The offerings guides linked provide a deep dive into curriculum and certification updates by pathway, including plans to deprecate existing content. Pathway Offerings Guides not captured below can be found here.

GENERATIVE AI

Onboarding + Associate

Offerings Guide

Get Started with Generative AI on Databricks	SP, ILT	2 hours
Generative Al Engineering with Databricks	SP, ILT	2 full days
Gen Al Solution Development	SP, ILT	Half Day
Gen Al Application Development	SP, ILT	Half Day
Gen Al Application Evaluation and Governance	SP, ILT	Half Day
Gen Al Application Deployment and Monitoring	SP, ILT	Half Day
Generative Al Engineer Associate	Certification	

Blended learning updates to Generative Al Engineering with Databricks will follow shortly thereafter in June (update plans are being discussed with Uplimit).

DATA ENGINEER

Onboarding, Associate + Professional

Offerings Guide

Associate		
Data Engineering w/ Databricks	ILT	2 full days
Data Ingestion and Management with Delta Lake	ILT	Half Day
Build Data Pipelines with Delta Live Tables	ILT	Half Day
Deploy Workloads with Databricks Workflows	ILT	Half Day
Data Management and Governance with Unity Catalog		Half Day
Professional		
Advanced Data Engineering w/ Databricks	ILT	2 full days

Databricks Streaming and Delta Live Tables	ILT	Half Day
Databricks Data Privacy	ILT	Half Day
Databricks Performance Optimization	ILT	Half Day
Databricks Devops for Pipelines	ILT	Half Day

Blended learning and self-paced updates will follow shortly thereafter (update plans and timelines are being discussed with Uplimit).

DATA ANALYST

Onboarding + Associate

Offerings Guide

Data Analysis with Databricks	ILT	1 day	
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Blended learning and self-paced updates will follow shortly thereafter (update plans and timelines are being discussed with Uplimit).



Data + Al Summit is just a week away! Please see below for Learning & Enablement updates related to the event.

New! DAIS 2024 Mobile Handbook

This mobile handbook provides a look into the DAIS 2024 announcements and can be used as a reference guide for one-sentence pitches and product cards. The Mobile Handbook will continue to be updated until Summit. Please bookmark and save for offline viewing during the event! *This document is for internal use only, and customer use cases covered should not be shared externally.

For more information about DAIS announcements and the mobile handbook attend the June 5 INVEST and INVESTech sessions.

Paid Training + Certification

At DAIS, attendees will have access to hands-on training and discounted certification exams across all pathways. The training and certification schedule for the event can be found here.

For more information on exclusive Learning Hub offerings, attend the upcoming Know Before You Go sessions:

- June 4, 9:00am 9:45am PST Training & Certification
- June 5, 10:00am 10:45am PST Learning Hub

SME Spotlight!

A BIG thank you to our wonderful **SMEs and Instructors** who have contributed significantly to content development!

Generative Al: Amine El Helou, Anastasia Prokaieva, Jesse Heravi, Patrick Do

Data Engineering: Bo Zhang , Prashanth Babu Velanati Venkata , Alex Ott , Mark Ott , Russ Henmi

Data Analysis: Luca Gennari, Mark Ott

Machine Learning: Jade Lauzon , Kari Ross





Academy Release Newsletter

Newsletters (go/le-release) | Course Catalog* | Active Projects Report**

*The course catalog is a list of all active content along with update notes.

**The Active Project report only shows content that is currently being updated

NOTE: Curriculum updates in this newsletter provide an overview of the current content development status. Any reference to development completion signifies content is available and ready to be operationalized and moved to the remaining steps in the release process. Until we have fully implemented the release process, please use the newsletter as a mechanism to understand when you should kick off release tasks for your team.

Announcements!

DAIS Special Edition Newsletter coming soon!

With Summit right around the corner, we want to ensure teams are prepared with content updates (availability, NPI features, deprecation plans, and more). The **May 31st** newsletter will serve as a special edition focused solely on Summit. Stay tuned!

Last Call! - Private Paid Half-Day Onboarding TRD

We plan to offer private (paid) half-day onboarding classes with labs by Q2 end. Please review the <u>TRD</u> and provide comments by May 24. Onboarding ILT deliveries in the meantime will continue to be **free with no labs**.

New! Content Development for Public Preview Features

We recently released ILT content featuring public preview features in Generative AI and MLOps, a departure from our traditional development where we've limited exposure to GA features. To continue including these public preview features in our content, we will pilot using Reprise for demos/labs to preview these features. This will ease the delivery experience, allow us to circumvent product limitations and enable our teams to deliver content at-scale.

The Reprise pilot will occur after Summit. For Summit, facilitation guides are being updated for courses impacted with teaching options.

New! Pathway Offerings Guides



Pathway overviews have been created to provide a look into all curriculum and certification updates by pillar, including plans to deprecate existing content. *Note docs are a WIP and will continue to be updated.

- Machine Learning
- Generative Al
- Data Engineering
- Data Analysis

Content Updates

Available now!

- Selling & winning L300: Data Warehousing
- Selling & winning L300: Data Engineering
- NPI: DBRX

In Progress

Pillar	Content	Est. Release	
Generative Al	Get Started with Generative AI on Databricks	May 24	
	Generative AI Engineering with Databricks	ILT: May 24 SP: May 31 BL: TBD	
	Certification: Generative Al Associate	Post Beta Analysis Release: mid-June	
Data Engineering	Data Engineering w/ Databricks (modularization and update)	June 10	
	Advanced Data Engineering w/ Databricks (modularization and update)	June 10	
	Certification: Adding unscored items to DE Associate & Professional exams	-	
Data Analysis	Data Analysis w/ Databricks update	June 10	
	Certification: Data Analyst Associate update	July 15	
Selling & Winning	L300: DSML + GenAl	May	
	L300: Data Governance	June	
NPI	All NPI content delayed until after Summit		

Recertification Program Reminder

Overview

- Databricks exams are valid for two years from the date of certification.
- Recertification requires test takers to take the current version of the exam.

Communication

- Certified individuals whose certifications are expiring will receive an automated email via Accredible 90, 60, and 30 days before their certification expires with instructions on how to get recertified.
- Exam web pages and FAQ have been updated to reflect the recertification requirements



Systems - Q2 Projects

SSO from Databricks to Databricks and Partner Academy (collaboration with IT)	In Progress - Testing Launch: May 18	
Docebo Connect Salesforce Connector Automate access to free content on Databricks Academy based on Salesforce data (Customers and Partners)	In Progress	
Vocareum Lab Creation Automation (CI/CD Pipeline)	Not Started	
Partner Academy UX Improvements (eSkillz)	Not Started	
Automated Blended Learning/Skills @ Scale Activation (PRD)	Not Started	

Databricks Community

Communities of Specialization

- On April 22, we launched Communities of Specialization (CoS) which are meant to unify domain expertise to equip the field with market insights and advanced technical competence.
- FE will use this invite-only community to share knowledge and exchange ideas around Technical Specializations: Data Engineering, Data Warehousing, Data Governance/UC and more

First Community Social of 2024!

- The Community Team held the first virtual Community Social on April 17, 16 members attended.
- The event was optimized for APJ, and future events will focus on EMEA and AMER.

Be a guest on Community Social!

- Engage Paul O'Brien if you would like a guest spot/AMA!
- Soon we will be featuring reps from Global Support, as well as the Certification team.

SME Spotlight!

Thank you to our wonderful **CERTIFICATION SMEs** for their hard work on the Generative Al Associate exam!

Anastasia Prokaieva, Arthur Dooner, Austin Zaccor, Ben Doan, Brad Barker, Chris Chalcraft, Corey Abshire, Felix Flory, Joseph Bradley, Tim Lortz, Logan Rupert, Brooke Wenig, Chengyin Eng, Sam Raymond and Colton Peltier

Contact Us!

Questions/comments about anything in this update, or want more information? Please see the following ways to get in touch with us:

Curriculum

- To submit a course issue please use this <u>new Jira form</u>.
- See all available content please in this <u>course catalog</u>.
- Upcoming projects/updates on those projects please refer to our <u>curriculum roadmap</u>.

Systems

LPT wiki (go/lpt)

Certification

- For questions or information on certification updates, please slack us <u>#certification</u> or visit the <u>Certification Website</u>.
- Want to be a Certification SME?
 We have SWAG! <u>Interest Form</u>

Localization

 Localization Wiki (go/le-localization) May 1, 2024



Academy

1-May-2024

Databricks Academy Updates

Please see below for a bi-weekly release update from the Learning Content, Platforms, and Community Team.

<u>Previous Newsletters (go/le-release)</u> | <u>Course Catalog*</u> | <u>Active Projects Report**</u>

*The course catalog is a list of all active content along with update notes.

**The Active Project report only shows content that is currently being updated.

NOTE: Curriculum updates in this newsletter provide an overview of the current content development status. Any reference to development completion signifies content is available and ready to be operationalized and moved to the remaining steps in the release process. Until we have fully implemented the release process, please use the newsletter as a mechanism to understand when you should kick off release tasks for your team.

Generative AI Pathway

New! Offerings Documentation

Content Updates

- Update! Databricks Fundamentals (DBRX/MosaicAl updates)
- Update! Generative Al Fundamentals (DBRX/MosaicAl updates)
- In Progress: Get Started with Generative AI on Databricks
 - Release Date: May 10 SP/ILT
- In Progress: Generative AI Engineering with Databricks
 - 4 half-day courses

- Gen Al Solution Development
- Gen Al Application Development
- Gen Al Application Evaluation and Governance
- Gen Al Application Deployment and Monitoring
- o Release Timeline
 - ILT: May 17SP: May 24
 - BL: TBD
- o Project Plan

Certification Exam

- Private Beta in progress
- Tentative Release: mid-June

Special thanks to Menaf Gul, Mark Roepke, Patrick Do, James Kantor, and our wonderful SMEs for their hard work on this content!

Onboarding

Coming soon! Paid Onboarding (w/ labs)

By the end of Q2'25, we'd like to offer private (paid) half-day onboarding classes with labs. Until then, onboarding ILT deliveries continue to be **free** with no labs. For more information on these paid offerings, please review this TRD.

Recently updated onboarding content!

- Get Started with Databricks for Machine Learning (SP/ILT)
- Get Started with Databricks for Data Engineering (SP/ILT)

Shout out to Anupriya, Nishant Singh, Russ Henmi, and Romain Futrzynski for their collaboration on this content!

Data Engineering Pathway

New! Offerings Documentation

In preparation for Summit, we are modularizing and making updates to our Data Engineering with Databricks and Advanced Data Engineering with Databricks courses. This revamped content will be piloted at Summit and will also replace the half-day courses we've been delivering for the past year or so! As you can imagine, this has been a **massive** team effort - a big thanks to Bo Zhang, Russ Henmi, Mark Ott, David LeBlanc,

David Harris and Subramanian lyer for getting this out in time for Summit!

Content Updates in Progress

- Data Engineering with Databricks updated modules will include:
 - Data Ingestion to Delta Lake
 - Build Data Pipelines with Delta Live Tables
 - Deploy Workloads with Databricks Workflows
 - Data Management and Governance with Unity Catalog
- Advanced Data Engineering with Databricks updated modules will include:
 - Databricks Streaming and Delta Live Tables
 - Databricks Data Privacy
 - o Databricks Performance Optimization
 - Databricks Devops for Pipelines

Certification Exam Updates

 Unscored items for new content will be added on both Associate and Professional exams for future use

Selling & Winning (L300 Advanced)

Our first L300 Selling & Winning course is officially launched! Many thanks to Aparna Singh, Jessamyn Evans and Maroua Lazzarou for their hard work on getting this content in the hands of our field! Great teamwork!

Content Released

• New! Selling & Winning L300: Data Engineering was released to the field on April 29!

Content In Progress

 Selling & Winning L300: Data Warehousing is with SMEs for final review (release date TBD but anticipated for the week of May 6)

Next courses we'll work on:

- Selling & Winning L300: DSML + GenAl is ready for development (release date in May - exact dates pending kickoff meeting)
- Selling & Winning L300: Data Governance: Reviewing training scope with the stakeholders to validate the course outline (dates TBD)

New Product Introduction (NPI)

Two exciting notes!

- After the release of the "In Progress" courses below, we will pause on creating new NPI courses in order to work on Summit-specific NPI enablement. These details are being ironed out with our Technical Enablement and Sales teams. More details coming soon! For now, please see the update on NPI below.
- As part of our efforts to scale our team, we've been experimenting
 with using Al-generated voices for lecture content. We've launched
 the releases below using Al-generated voice and are curious for
 feedback! Please fill out the surveys at the end of the courses to let
 us know about your experience. Thanks!

Content Development

- New! Databricks Model Serving
- New! Databricks Assistant
- New! Vector Search
- Delayed: DBRX (Course delayed to incorporate Llama 3 updates)

Backlogged Content

To be resumed after Summit - note * next to courses that have been prioritized for asap development so far

- Predictive Optimization
- UC Volumes
- Marketplace Al model sharing
- MLflow 3.0
- Project Genie (aka Data Rooms)*
- RAG Studio*
- Serverless Compute for Workflows and Notebooks
- Open Catalog API for Unity Catalog
- Delta Sharing Al model sharing
- Databricks I/O (Native Connector Platform)

Half-Day Courses

Migration to Vocareum complete, and below half-day courses have launched as paid offerings. Thanks to lead instructors for support in reviewing. Please continue to let us know if you find issues as you complete your first deliveries of these.

• Data Storage and Management with Delta Lake

- Performance Optimization with Delta Lake, Apache Spark, and Photon
- Data Analytics and Warehousing with Databricks SQL
- Streaming with Structured Streaming and Delta Live Tables
- Data Governance with Unity Catalog
- Data Workloads with Repos and Workflows
- Data Pipelines with Delta Live Tables

Data Analysis

In preparation for Summit, we will be making updates to our **Data Analysis** with **Databricks** course! Please note that while updates will be minor in scope, they are important in ensuring our customers are aware of changes coming with Lakeview Dashboards. This is truly a cross-functional project, and we'd like to shout out Kate Sullivan (on our documentation team) and Luca Gennari (lead instructor) for their (future) work together!

Additional Content Updates (Currently Backlogged)

 Get Started with Databricks for Data Analysis - to be updated after Summit

Certification Exam

Data Analyst Associate Exam (estimated beta date 6/15/24)

Portfolio - Learning Pathways:

Newly Approved Pathway! Data Architect Associate

- JTA defining new Data Architect Associate role and its job tasks shared with stakeholders and approved by SMEs.
 - Data Architect Associate JTA
- Training Requirement Document for Data Architect Associate
 Learning Pathway reviewed with curriculum development and
 certification teams and will be soon communicated to
 stakeholders. TRD: Data Architect Associate Learning Pathway

Potential New Learning Pathways in Discovery

- Data Warehousing: Needs Assessment and Learning Pathway Proposal
 - Reviewing with SMEs for feedback and identification of gaps

- Working with Marketing on strategy for including this learning pathway in our current catalog
- Data Steward: Needs assessment in progress
 - Research discussions with SMEs and Marketing

Additional Content In Development

Training to accompany Delivery Service Kits!

Our Partner team has identified the need for training to accompany our PS-created Delivery Service Kits. We launched the first one last year on UC Migrations, are working on updates, and will be creating more in the future! Thanks to Taggart McCurdy and team for working with us as we navigate working with partners and professional services on content creation, and a huge congrats to David LeBlanc on the success of the first course!

- Content In Progress:
 - UC Implementation Guide (May 22 release)
- Content backlogged:
 - EDW Migration Guide (Q2 release desired, dates TBD)
 - CDW Migration Guide (Q2 release desired, dates TBD)

DAIS Hands-on Labs

At DAIS 2024, we'll be hosting our very first hands-on learning lab! If you were at Summit last year, you might remember that we had a few computers set up for attendees to try out Vocareum (our new lab vendor at the time). This year, we'll have a dedicated space where attendees can try a wide variety of Databricks labs, including 100, 200, and 300-level content across data engineering, generative AI, data analysis and more! Plus, we'll host our very first spotlight lab (guest speaker TBD from Brooke's team) where attendees can listen to a Databricks SME talk through an exciting Generative AI lab!

Instructor Resource Guide/Facilitation Guides

We've heard feedback from our instructors that they'd like a resource guide – a place where they can easily access/find information about our courses. We're happy to report that we're working on a draft of that guide and will release it mid-May! Plus, we are actively working on updating facilitation guides.

Certification - Recertification Program

Overview

- Databricks exams are valid for two years from the date of certification.
- Recertification requires test takers to take the current version of the exam.

Communication

- Email: Certified individuals whose certifications are expiring will receive an automated email via Accredible 90, 60, and 30 days before their certification expires with instructions on how to get recertified.
- Webpage: Exam web pages and FAQ have been updated to reflect the recertification requirements

Systems

Upcoming Q2 projects

- Docebo Connect Salesforce Connector automate access to free content on Databricks Academy based on Salesforce data – in progress (Customers and Partners)
- SSO from Databricks to Databricks and Partner Academy coming May 2024 (collaboration with IT)
- Vocareum Lab Creation Automation (CI/CD Pipeline)
- Partner Academy UX Improvements (eSkillz)
- See go/lpt-roadmap for ongoing efforts

Localization

Courses In Progress:

- Data Analysis with Databricks Japan & Brazil
 - Due to CDS deprecation
 - o Reconfiguration of English labs complete
 - Working with the LPT team to collect the content for translation
- Machine Learning with Databricks Japan & Brazil
- Data Engineering Associate exam Korea
- Advanced Data Engineering with Databricks Korea

Content in the pipeline:

- Databricks Fundamentals Japan, Brazil, Korea
- Gen Al Fundamentals Japan, Brazil, Korea
- Generative Al Engineering Japan, Brazil, Korea
- Data Engineering with Databricks Japan, Brazil, Korea
- Advanced Engineering with Databricks Japan, Brazil, Korea

Community

New! Communities of Specialization now live!

- On April 22, we launched the Communities of Specialization (CoS) which are meant to unify domain expertise to equip the field with increased market insights and advanced technical competence.
- FE will use this invite-only community to share knowledge and exchange ideas around Technical Specializations:
 - Data Engineering
 - Data Warehousing
 - Data Governance/UC
 - And more

First Community Social of 2024!

- On April 17, the Databricks Community Team held the first virtual Community Social of the year.
- Sixteen core community members attended, plus all three Databricks Community team members.
- This event was optimized for APJ, and future events will focus on EMEA and AMER.
- Be a guest on Community Social!
 - Reach out to Paul O'Brien if you would like to do a guest spot/AMA on a future community social!
 - In the coming months, we will be featuring reps from Global Support, as well as the Certification team.

Cross-team initiatives - join us!

SME Incentive Program

Join us to work on this cross-team project where we define and pilot a SME incentive program! Last week we updated our leaders with the great

progress we've made so far and now we're excited to keep this program going! Thanks to Binu Kurup for being our executive sponsor! Please reach out to Rachel Canetta or Astrid Ng if you'd like to participate.

Release Management

As you know by now, we're moving forward with the goal to define a release management process! Like with our SME Incentive Program, we updated our leaders with the great progress we've made so far and now we're excited to pilot what we have so far with the new Data Architect content! See this document for more information/to participate and please reach out to Sandra Quashie for questions/comments. Major thanks to Kathryn Kearney for being our executive sponsor!

Contact Us!

Questions/comments about anything in this update, or want more information? Please see the following ways to get in touch with us:

Content Development

- Curriculum
 - REMINDER! To submit a course issue please use this <u>new</u>
 Jira form.
 - To see upcoming projects/updates on those projects please refer to our <u>curriculum roadmap</u>.
- Certification
 - For questions or more information on certification updates, please slack us <u>#certification</u> or visit the <u>Certification</u> Website.
 - Want to be a Certification SME? We have SWAG! <u>SME</u> <u>Interest Form</u>

Systems

<u>Learning Platform Technologies wiki (go/lpt)</u>

Localization

Localization Wiki (go/le-localization)

Apr 15, 2024



15-April-2024

Databricks Academy Updates

Please see the information below for a bi-weekly update from the Learning Content, Platforms, and Community Team. Our latest roadmap can be found at go/lcpc-roadmap.

Updated! Databricks Academy Course Catalog

We often get requests for a list of all available content. Please refer to this course catalog to see all content available, in progress, on the roadmap for future development, or scheduled to be retired. Each item includes course details, project updates, available languages, and more. Remember that for more in-depth information on any of these line items, the Databricks Academy Active Projects Report is also available.

*Note: The Active Project report only shows content that is currently being updated.

Portfolio

Learning Pathways:

Defining new Data Architect Associate role and building JTA

- Working with SMEs to refine and classify job tasks for the general use JTA
- Meeting with Partners to inform the scoping
- Data Warehousing Needs Assessment and Learning Pathway Proposal
 - o Reviewing with SMEs for feedback and identification of gaps
 - Working with Marketing on strategy for including this learning pathway in our current catalog
- Data Steward needs assessment
 - Research discussions with SMEs and Marketing

Selling & Winning:

 Clarifying the scope and objectives for Adv S&W for Data Governance

Content Updates

Content in Progress

Generative Al

- Course Revamp: Generative Al Engineering with Databricks (ILT)
 - Beta took place the week of April first and content is back with the team for edits. ILT and self-paced content scheduled for release mid-May. A project plan will be released next week with exact dates.
- Certification Exam Beta: Final beta candidate selection in progress, registration for beta candidates began April 15.
- Generative AI Fundamentals DBRX/MosaicAI updates (4/19 release)
- Databricks Fundamentals DBRX/MosaicAl updates: (4/19 release)

Selling & Winning (L300 Advanced)

- Data Warehousing (4/29 release)
- Data Engineering (4/29 release)

NPI

- Databricks Model Serving (4/17 release)
- Databricks Assistant (4/19 release)
- Predictive Optimization (4/24 release)
- Vector Search (4/26 release)
- DBRX (4/30 release)
- Marketplace (Al Models) (5/1 release)

Half-day courses

- Being migrated to Vocareum and launching as paid offerings on Monday 4/22 (thanks to lead instructors for your review/work on these!)
 - Data Storage and Management with Delta Lake
 - Performance Optimization with Delta Lake, Apache Spark, and Photon
 - Data Analytics and Warehousing with Databricks SQL
 - Streaming with Structured Streaming and Delta Live Tables
 - Data Governance with Unity Catalog
 - o Data Workloads with Repos and Workflows
 - Data Pipelines with Delta Live Tables

Data engineering

- Data Engineering with Databricks modularization/content updates
 (5/31 ILT release currently making updates to individual modules)
- Advanced Data Engineering with Databricks modularization/ content updates (5/31 ILT release - currently making updates to individual modules)

Onboarding (w/labs)

- Get Started with Databricks for Machine Learning (released)
- Get Started with Databricks Platform Administration (released)
- Get Started with Databricks for Data Engineering (5/10 release)

Backlogged content

This is a look into additional content we have coming up that we know many of you are particularly interested in. Not everything is listed here. For more information or if you don't see something here, please refer to our Active Projects Report.

- Get Started with Databricks for Generative AI (dev to start last week in April – will provide project plan next week with exact dates)
- Get Started with Databricks for Data Analysis
- Data Analysis with Databricks (Lakeview updates)
- UC Implementation Guide for Partners (dev to start week of April 22)
- L300 Selling and Winning: Governance (being scoped)
- L300 Selling and Winning: Cloud Infrastructure (being scoped)
- NPI (next two months):
 - UC Volumes
 - o MLflow 3.0
 - o Serverless Compute for Workflows and Notebooks
 - Delta Sharing Al model sharing

- RAG Studio
- Databricks I/O (Native Connector Platform)

DAIS

Hands-on labs L100, L200, L300, Spotlight

Certifications

Data Analyst Associate Exam, estimated beta date 6/15/24

Certification - Recertification Program

Overview

- Databricks exams are valid for two years from the date of certification.
- Recertification requires test takers to take the current version of the exam.

Communication

- Email: Certified individuals whose certifications are expiring will receive an automated email via Accredible 90, 60, and 30 days before their certification expires with instructions on how to get recertified.
- Webpage: Exam web pages and FAQ have been updated to reflect the recertification requirements

Systems

New Customer Academy Home

- Launched for customers 04/08/24
- The new user interface has a new look and feel targeting the key items a customer accesses daily including locating their daily learnings, credentials, and upcoming ILT sessions to minimize the number of clicks to locate tools and resources.



Ongoing Projects for Q1 implementation:

- Docebo Connect Salesforce Connector automate access to free content on Databricks Academy based on Salesforce data – in progress
- SSO from Databricks to Databricks and Partner Academy coming May 2024
- See go/lpt-roadmap for ongoing efforts

Localization

New! Courses Available

- Get Started with Databricks on Machine Learning Japan & Brazil
- Data Engineering with Databricks Korea
- Get Started with Databricks for Data Engineering Korea

Courses In Progress:

- On Hold! Data Analysis with Databricks Japan & Brazil
 - Due to CDS deprecation
 - Reconfiguring English labs to work in Vocareum which will unblock localization
- Get Started Machine Learning Japan & Brazil
- Data Engineering Associate exam Korea
- Advanced Data Engineering with Databricks Korea

Content in the pipeline:

- Databricks Fundamentals Japan, Brazil, Korea
- Gen Al Fundamentals Japan, Brazil, Korea
- Generative Al Engineering Japan, Brazil, Korea

Community

NEW! Get Started Guides

- Get Started Guides launched March 11th
- This self-service platform empowers customers to navigate their adoption journeys seamlessly and give them access to to resources needed for a smooth onboarding experience
- First topic: Getting started with Databricks SQL Serverless on AWS and Azure!
- Digital Self-Service team will continue uploading new guides to aid in the customer onboarding journey

Community Technical Blogs

- Quarterly blog-a-thons have allowed <u>Brickster bloggers</u> to reach over 120,000 views since October, 2023
- Blog-a-thons are held over a 2-week period and generate 15+ new blogs per event
- Community is now the exclusive outlet for first-party Brickster blog content
- Coming soon: customer blogs!

Cross-team initiatives - join us!

- **SME Incentive Program** join us to work on this cross-team project where we define and pilot a SME incentive program! Big thanks to Binu's team so far for volunteering!
- Release Management we're moving forward with the goal to define a release management process in Q1! We appreciate all of your help in this important cross-team project! See this document for more information/to participate!
 - CALL TO ACTION! Reminder to please fill out our RACI by our next sync (on April 19)

Contact Us!

Questions/comments about anything in this update, or want more information? Please see the following ways to get in touch with us:

Content Development

- Curriculum
 - **REMINDER!** To submit a course issue please use this <u>new</u> Jira form.
 - To see upcoming projects/updates on those projects please refer to our <u>curriculum roadmap</u>.
- Certification
 - For questions or more information on certification updates, please slack us <u>#certification</u> or visit the <u>Certification</u> <u>Website</u>.
 - Want to be a Certification SME? We have SWAG! <u>SME</u> Interest Form.

Systems

Learning Platform Technologies wiki (go/lpt)

Localization

• NEW! Localization Wiki (go/le-localization)

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Apr 1, 2024



1-April-2024

Databricks Academy Updates

Please see the information below for a bi-weekly update from the Learning Content, Platforms, and Community Team. Our latest roadmap can be found at go/lcpc-roadmap.

Content Updates

Generative Al Associate

- Course Revamp: Generative AI Engineering with Databricks
 - o Beta is taking place this week with 20 partners/customers!
 - Estimated ILT Release: April 22 (after re-working pending beta feedback)
 - Self-paced to follow in May
- Certification Exam estimated Beta release date: April 15, 2024

Machine Learning Associate

- REMINDER! Machine Learning with Databricks released March 1
 Now four half-day modules (which will replace Scalable Machine Learning with Apache Spark)
 - Data Preparation for Machine Learning (4 hours)
 - Machine Learning Model Development (4 hours)
 - Machine Learning Model Deployment (4 hours)
 - Machine Learning Operations (4 hours)
- Certification Exam
 - Refresh in progress estimated beta release date May 31, 2024
- CALL TO ACTION! Scalable Machine Learning with Apache Spark transition plan: Complete your section of the <u>plan</u> by April 5.
 Owners with outstanding tasks have been tagged in the doc. We'll be reviewing this document in this week's Learning New Offerings weekly meeting.

Onboarding Content

- All of our onboarding content is being updated in time for the April 22 launch of paid half-day courses. ILT content available for courses marked with a checkmark.
 - ✓ Get Started with Platform Administration on Databricks
 - ✓ Get Started with Databricks Machine Learning
 - Get Started with Data Engineering on Databricks (wip)
 - o Get Started with Data Analysis on Databricks (wip)

Other initiatives:

- NPI
 - Serverless Workflows (April 12)
 - Predictive Optimization (April 12)
 - Model Serving (April 12)
- Certification: Data Analyst Associate Exam, estimated beta date June 15, 2024

Systems

- Ongoing Projects for Q1 implementation:
 - Docebo Connect Salesforce Connector automate access to free content on Databricks Academy based on Salesforce data
 - SSO from Databricks to Databricks and Partner Academy coming May 2024
 - New Customer Academy home page to release first week of April 2024

Localization

New Courses Available

- Generative Al Engineering Japanese
- Generative Al Engineering BR Portuguese

Courses In Progress:

- Data Analysis with Databricks Japanese & BR Portuguese
- Get Started Machine Learning Japanese & BR Portuguese
- Get Started with Data Engineering Korean
- Data Engineering with Databricks Korean

Content in the pipeline:

- Machine Learning with Databricks Japanese & BR Portuguese
- Data Engineering Associate exam Korean
- Databricks Fundamentals Japanese, BR Portuguese, Korean
- Gen Al Fundamentals Japanese, BR Portuguese, Korean

New Learning Paths

We're working on defining new Databricks roles (see below) and improving our intake process.

Current projects:

- Data Architect Associate JTA delayed
 - Working with SMEs to remove blockers and will provide updated dates in our next update

Upcoming projects:

- Data Steward JTA
- Data Analyst Repositioning

Cross-team initiatives - join us!

- SME Incentive Program join us to work on this cross-team project where we define and pilot a SME incentive program! Big thanks to Binu's team so far for volunteering!
- Release Management we're moving forward with the goal to define a release management process in Q1! We appreciate all of your help in this important cross-team project! See <u>this document</u> for more information/to participate!
- CALL TO ACTION! Reminder to please fill out our RACI by our next sync (on April 15)

Contact Us!

Questions/comments about anything in this update, or want more information? Please see the following ways to get in touch with us:

Content Development

- Curriculum
 - NEW! To submit a course issue please use this <u>new Jira</u> form. Existing Github issues are being migrated to this new Jira project.
 - To see upcoming projects/updates on those projects please refer to our <u>curriculum roadmap</u>.

- Certification
 - For questions or more information on certification updates, please slack us <u>#certification</u> or visit the <u>Certification</u> <u>Website</u>.
 - Want to be a Certification SME? We have SWAG! <u>SME</u> Interest Form

Systems

<u>Learning Platform Technologies wiki (go/lpt)</u>

Localization

 For any questions on localization updates, please reach out to Sandra Quashie.

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Mar 18, 2024



18-March-2024

Databricks Academy & Community Updates

Please see the information below for a bi-weekly update from the Learning Content, Platforms, and Community Team.

Portfolio (aka Learning Architecture)

We're working on defining new Databricks roles (see below) and improving our intake process.

Current projects (coming in the next 2 weeks):

- JTA for the new Databricks Architect persona
- New intake form for engaging with the portfolio team
- Needs assessment for Data Warehousing practitioner training

Upcoming projects:

- Data Steward JTA
- Data Analyst Repositioning

Content

New courses available/released over the past two weeks:

- Data Preparation for Machine Learning (4 hours)
- Machine Learning Model Development (4 hours)
- Machine Learning Model Deployment (4 hours)
- Machine Learning Operations (4 hours)

Note: These four half-day modules make up the new Machine Learning with Databricks course (which will replace Scalable Machine Learning with Databricks)..

Courses in progress/coming in the next two weeks:

- Generative Al Engineering with Databricks revamp (ILT 16 hours, SP to follow in April)
- Preparing for Databricks Certification Exams (SP 1 hour)
- Get Started with Platform Administration on Databricks (ILT/SP 3 hours)
- Get Started with Databricks Machine Learning (ILT/SP 3 hours)
- Get Started with Data Engineering on Databricks (ILT/SP 3 hours)
- NPI: Serverless Workflows (SP duration TBD)
- NPI: Predictive Optimization (SP duration TBD)
- NPI: Model Serving (SP duration TBD)

Courses scheduled for retirement:

- Certification Overview: Databricks Certified Associate Developer for Apache Spark Exam
- Certification Overview: Databricks Certified Data Analyst Associate Exam
- Certification Overview: Databricks Certified Data Engineer Associate Exam
- Certification Overview: Databricks Certified Data Engineer Professional Exam
- Certification Overview: Databricks Certified Machine Learning Associate Exam
- Certification Overview: Databricks Certified Machine Learning Professional Exam

Note: All of these courses will be retired on April 30th and replaced by the new *Preparing for Databricks Certification Exams* course.

Other initiatives:

- Half-day courses (existing content) are being migrated to Vocareum and will be sent to instructors the week of March 18 (this week) for review
- Scalable Machine Learning will be retired and replaced with Machine Learning with Databricks (plan under development – details will be available here)

To see upcoming projects or for more information about any of these projects, please refer to our <u>curriculum roadmap</u>.

Certification

New exams in progress/coming soon:

 Gen Al Engineer Associate, estimated beta date April 15, 2024, if you are interested in participating in the beta, please send an email to certification@databricks.com

Existing exams in refresh process/coming soon:

- Machine Learning Associate
- Data Analyst Associate

For any questions on certification updates, please slack us #certification.

Want to be a Certification SME? We have SWAG! <u>SME Interest Form</u> For more information on our certifications: <u>Certification Website</u>

Platform

- Reported issue to Docebo regarding LTI (learning technologies interoperability) error to third party platforms including Uplimit and Vocareum. ETA for fix from Docebo is 03/20/24.
 - ILT deliveries have been unblocked by direct enrollment of students in Vocareum
 - Blended learning deliveries have been unblocked through direct enrollment of enrolled students in Uplimit
 - Self-paced learners are still blocked pending the hotfix release from Docebo
 - Full details: Docebo LTI to Vocareum Issue
- Ongoing Projects for Q1 implementation:
 - Docebo Connect Salesforce Connector automate access to free content on Databricks Academy based on Salesforce data
 - SSO from Databricks to Databricks and Partner Academy
 - New Customer Academy home page coming soon!

Localization

New Courses Available

- Get Started with Data Engineering on Databricks Japanese
- Get Started with Data Engineering on Databricks BR Portuguese

Courses In Progress:

- Data Analysis with Databricks Japanese
- Data Analysis with Databricks BR Portuguese

Other Initiatives:

- New Language Offering: Korea
 - Kicking off translation for Get Started with Data Engineering on Databricks and Data Engineering with Databricks
- Certification Platform Localization
 - Happy to announce a new localization tool is now live in Webassessor.

- This feature provides users a fully localized platform UI within a single region through the utilization of a language selector.
- Work remaining: Localized exam survey and emails

For any questions on localization updates, please reach out to Sandra Quashie.

Community

 Databricks Community is now 100,000 members strong with over 50,000 posts! If you haven't yet joined, come visit us and log in using the <u>Brickster registration link</u>. Make up your username, and you're set! When you start posting, the company logo will appear on your posts and profile, so people will know you're official.

Cross-team initiatives - join us!

- **SME Incentive Program** join us to work on this cross-team project where we define and pilot a SME incentive program! Big thanks to Binu's team so far for volunteering!
- Release Management we're moving forward with the goal to define a release management process in Q1! We appreciate all of your help in this important cross-team project! Please ask your leads for questions about this initiative and how you might be able to help!

If you have questions about this content in general, please reach out to astrid.ng@databricks.com. If you need support with the LMS, please submit a support ticket.