

A free, self-directed training path
for Log Analyst/SRE roles from
Sumo Logic Academy



Log Analyst/ SRE Learning Path

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This guide lays out the recommended Sumo Logic Academy course sequence for DevOps/IT Contributors, Log Analysts, and SREs. It starts with onboarding and moves through search efficiency, observability, and metrics analysis.

► **Recommended:** take this path step-by-step in the Sumo Logic Learning Portal — [Log Analyst/SRE Learning Path](#)

⚠ **Before you begin:** the guided path above and the self-paced course links below both require signing in to the Sumo Logic Learning Hub.

[View sign-in instructions](#)

Core learning path

Phase	Focus	Courses	Time
1. Foundation	Platform basics	Fundamentals	~3 hrs
2. Operational Maturity	Dojo AI & search	Hands on with Mobot and Dojo AI, Search Mastery	~4 hrs
3. Advanced	Query efficiency & observability	Best Practices for Query Efficiency, Observability Fundamentals, Metrics Analytics	~6 hrs

Phase 1 Foundation

Platform basics before anything role-specific.

Fundamentals

Basic concepts: metadata, data types, dashboards, apps. Includes hands-on labs.

Free live instructor-led class: [Register here](#) · [Watch recording](#) · ~3 hrs

Free self-paced course: [Access course](#) · ~3 hrs

Target role: *All Sumo Logic users*

Phase 2 Operational Maturity

Getting productive with Mobot and search.

Hands on with Mobot and Dojo AI

Mobot's core functionality and business value; writing effective prompts; best practices for using Mobot efficiently.

Free live instructor-led class: [Register here](#) · [Watch recording](#) · ~1 hr

Free self-paced course: [Access course](#) · ~1 hr

Target role: *All Sumo Logic users*

Search Mastery

Advanced log operators, analytical functions, efficient queries, dashboards, alerts.

Free live instructor-led class: [Register here](#) · [Watch recording](#) · ~3 hrs

Free self-paced course: [Access course](#) · ~3 hrs

Target role: *Analysts, Admins who write queries*

Phase 3 Advanced

Query efficiency, observability, and metrics for day-to-day troubleshooting.

Best Practices for Query Efficiency

Craft efficient log search queries by mastering performance efficiency, scope efficiency, and the Flex pricing model. Prereq: Fundamentals; Search Mastery recommended.

Free live instructor-led class: [Register here](#) · [Watch recording](#) · ~1 hr

Free self-paced course: [Access course](#) · ~90–100 min

Target role: *Analysts, Admins, DevOps/IT Contributors, Log Analysts/SREs, SOC/Security Analysts, System Admins*

Observability Fundamentals

Observability solution: Metrics, Tracing, Logs; hands-on labs.

Free self-paced course: [Access course](#) · ~2 hrs

Target role: *All users, DevOps*

Metrics Analytics

Collect and analyze metrics; unified Logs and Metrics solution; hands-on labs.

Free live instructor-led class: [Register here](#) · [Watch recording](#) · ~3 hrs

Free self-paced course: [Access course](#) · ~2–3 hrs

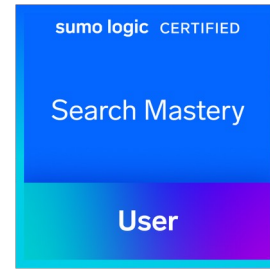
Target role: *Admins, Analysts*

Certification Prove It

Once the courses above are complete — and with roughly six months of hands-on product experience — these exams are directly relevant to this role:

- **Fundamentals Exam** — \$100, no prerequisite. Leads to the Sumo Logic Certified Fundamentals User credential.
- **Search Mastery Exam** — \$150, requires Fundamentals. Leads to the Sumo Logic Certified Search Mastery User credential.
- **Metrics Analytics Exam** — \$150, requires Fundamentals. Leads to the Sumo Logic Certified Metrics Analyst credential.

Kryterion proctors every exam. Certifications stay valid for two years and award a Credly digital badge upon passing.



Search Mastery badge

Optional resources

Supplementary content for deeper exploration and self-directed learners.

Optional self-paced courses

- [Kubernetes on Sumo Logic Self-Paced](#) — monitor and troubleshoot Kubernetes using logs, metrics, and traces (~2 hrs)
- [Kubernetes Basics](#) — Kubernetes cluster architecture; how Sumo Logic helps manage Kubernetes data (~30–45 min)
- [Query Language Basics Self-Paced](#) — build queries from scratch, modify existing queries, troubleshoot (~2 hrs)

Microlessons — Search

- [Advanced Log Analytics](#) (4:42 min)
- [Using Built-In Lookups](#) (4:04 min)

Microlessons — Metrics/Observability

- [Introduction to Metrics](#) (4:50 min)
- [Setting up a Metrics-based Monitor for Kubernetes](#) (2:28 min)

Microlessons — Dojo AI / Mobot

- [Introduction to Mobot](#) (4:50 min)
- [Using Mobot for Log Analysis](#) (4:10 min)

Expert sessions

- [Search Optimization and Performance Tuning](#)
- [Demystifying Complexity in Cloud / K8s Environments](#)

More info

- [Website](#) detailing all Sumo Logic Academy offerings
- [FAQ](#) Training and Certification
- [More info](#) on Private Virtual and Onsite training
- [Contact](#) the Sumo Logic training team