

CKA

- <https://www.udemy.com/course/certified-kubernetes-administrator-with-practice-tests>

Course Objectives

- Core Concepts
 - Cluster Architecture
 - API Primitives
 - Services & Other Network Primitives
- Scheduling
 - Manual Scheduling
 - Labels & Selectors
 - Taints & Tolerations
 - Node Affinity
 - Resource Limits
 - Daemon Sets
 - Multiple Schedulers
 - Scheduler Events
 - Configure Kubernetes Scheduler
- Logging Monitoring
 - Monitor Cluster Components
 - Monitor Cluster Component Logs
 - Monitor Applications
 - Application Logs
- Application Lifecycle Management
 - Rolling Updates and Rollbacks in Deployments
 - Configure Applications
 - Configuration
 - Scale Applications
 - Self-Healing Application
- Cluster Maintenance
- Security
 - Security Primitives
 - Secure Persistent Key Value Store
 - Authentication
 - Authorization
 - Security Contexts
 - TLS Certificates for Cluster Components
 - Images Securely
 - Network Policies
- Storage
- Networking
- Installation, Configuration & Validation
- Troubleshooting

An optional series on this is available at our youtube channel here:

https://www.youtube.com/watch?v=uUupRagM7m0&list=PL2We04F3Y_41jYdadX55fdJpIDvgNGENo

The GIT Repo for this tutorial can be found here:

<https://github.com/mmumshad/kubernetes-the-hard-way>

Docs

- [ReplicaSet](#)
- [Deployment](#)
- [kubelet](#)

Plugin Backlinks:

From:
<https://jace.link/> - **Various Ways**

Permanent link:
<https://jace.link/open/cka>

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