

BOOTCAMP STUDY PLAN

| STEP | DESCRIPTION | RECOMMENDED TIMING | MY TIMING |
|--|---|-----------------------|--------------|
| Linux System Administration Essentials (LFS207) | This course will teach you how to administer, configure and upgrade Linux systems, which serve as the foundation of modern cloud infrastructures. | Weeks 1 - 4 | |
| Register for the CKA exam | Coupon code and instructions on how to register for the CKA exam were sent with the original bundle purchase. | Week 1 | |
| Begin to prepare for your LFCS certification exam | Schedule your exam now to ensure you're able to take it on time. Review the exam domains and competencies so you know what your learning goals should be while taking the first two courses. | Week 3 | |
| Linux Networking and Administration (LFS211) | Learn how to design, deploy and maintain a network running under Linux, administer network services and securely configure the network interfaces. | Weeks 5 - 9 | |
| Linux Foundation Certified System Administrator Exam (LFCS) | Take some time to study and redo labs from the previous courses to improve your speed before taking your first certification exam. The performance-based LFCS certification will demonstrate your Linux skills to future employers. | Week 10 | |
| Containers Fundamentals (LFS253) | In our app-driven world, containers and microservices are the perfect home for an application. Containers bundle an application with all its dependencies and deploy it on the platform of our choice. This course will help you build a solid foundation on container technologies. | Weeks 11 - 14 | |
| DevOps and SRE Fundamentals: Implementing Continuous Delivery (LFS261) | The DevOps movement is changing the way applications are built, tested, and deployed. This course will teach you the skills to deploy software with confidence, agility and high reliability using modern practices such as Continuous Integration and Continuous Delivery, which are essential to modern cloud administration. | Weeks 15 - 18 | |
| Begin to prepare for your CKA exam | Schedule your CKA exam now to ensure you're able to take it on time. Review the exam domains and competencies so you know what your learning goals should be while taking the first two courses. | Week 16 | |
| Kubernetes Fundamentals (LFS258) | This course will teach you how to use Kubernetes, the container management platform used by companies like Google to manage their application infrastructure. This includes learning how to install and configure a production-grade Kubernetes cluster, from network configuration to upgrades to making deployments available via services. | Weeks 19 - 23 | |
| Certified Kubernetes Administrator Exam (CKA) | Revisit the labs from LFS253 and LFS258 before sitting for your final exam of the bootcamp. Earning your CKA will demonstrate you have the skills, knowledge, and competency to perform the responsibilities of a Kubernetes administrator and cloud engineer. | Week 24 | |