THE LINUX FOUNDATION | Education

Free Learning Resources for Your Faculty, Students, and Staff

The Linux Foundation is the world's leading home for collaboration on open source software, hardware, standards, and data.
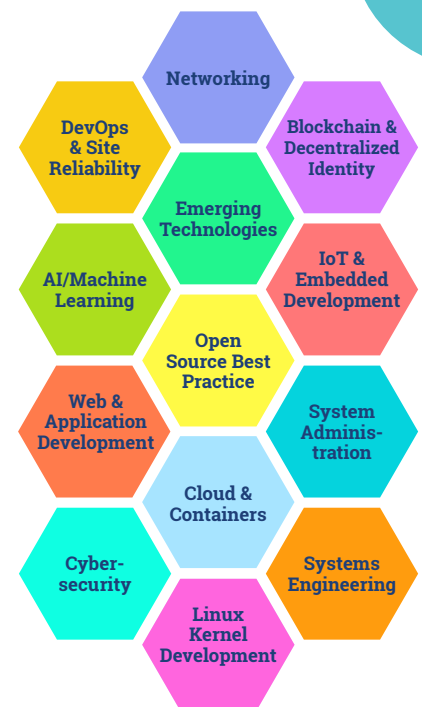
The almost 1,000 projects that call the Linux Foundation home are critical to the world's infrastructure including: Linux, Kubernetes, Jupyter, PyTorch, RISC-V, Zephyr and more. The Foundation focuses on leveraging best practices and addressing the needs of contributors, users, and solution providers to create sustainable models for open collaboration.

Key to those sustainable models is ensuring an open source ready workforce for today, and tomorrow. Linux Foundation Education offers 90+ free e-learning courses that are ideal for entry-level and early-career professionals across 13 technical areas. Additionally we offer a wide range of free resources to guide students and early career professionals as they establish their career paths as well as to enable established IT experts explore emerging technologies.

Easy Access to Educational Resources

Take a moment to review the resources below and then:

1. Alert faculty and staff

2. Share directly with students

3. Incorporate our learning content into yours

4. Prepare students by reinforcing the importance of continuing education and technical certifications for technology focused careers

5. Support student attendance at LF Events (scholarships available)

Networking

DevOps & Site Reliability

Blockchain & Decentralized Identity

Emerging Technologies

AI/Machine Learning

IoT & Embedded Development

Open Source Best Practice

Web & Application Development

System Administration

Cloud & Containers

Cyber-security

Systems Engineering

Linux Kernel Development

Want to Know More About How to Work with Us?

Get in Touch!
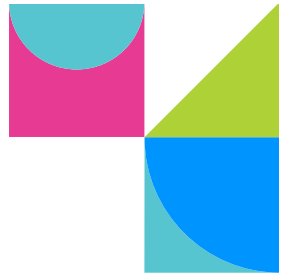
Free Security for Developers Course

OpenSSF
OPEN SOURCE SECURITY FOUNDATION

Be sure your students — and staff — developers and engineers know how to create and maintain systems that are harder to attack with **Developing Secure Software (LFD121)**.

Learn More

AVAILABLE IN SCORM TO OFFER ON YOUR OWN LMS.

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Free Resources & More Courtesy of Linux Foundation Education

Free Courses

Check out all 90+ free courses on: AI, Cloud, Cybersecurity & more.

Learning Paths

Recommended courses to guide your certification studies.

IT Career Roadmap

See how common industry certifications align to IT careers.

Certification Journey

The recommended certifications for cloud native careers.

Career Path Quiz

Not sure where to start in tech? Take our career quiz!

Newsletter

Sign up to stay up to date on everything LF education is doing!

LinkedIn

Follow us to know about everything LF Education is doing!

Course Catalog

See our entire line up of courses & certifications.

E-learning Subscriptions

Learning across multiple technologies + a badge for every course you complete.

SkillCred Catalog

An easy way to show off essential, early career skills.

LF Mentorships

Learn about our open source project mentorship programs.

Linux Events

Check each event for scholarship information.

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