

WORKFORCE AND PROFESSIONAL DEVELOPMENT



# **CYBERSECURITY**

PROTECT NETWORKS, DEVICES, PEOPLE AND DATA FROM UNAUTHORIZED ACCESS

Prepare for a new career in the high-growth field of cybersecurity, no degree or experience required. Get professional training designed and delivered by subject matter experts at Google and have the opportunity to connect with top employers.

Organizations must continuously protect themselves and the people they serve from cyber-related threats, like fraud and phishing. They rely on cybersecurity to maintain the confidentiality, integrity, and availability of their internal systems and information. Cybersecurity analysts use a collection of methods and technologies to safeguard against threats and unauthorized access — and to create and implement solutions should a threat get through.

#### **Applied Learning Project**

This program includes 170 hours of instruction and hundreds of practice-based assessments and activities that simulate real-world cybersecurity scenarios that are critical for success in the workplace. Through a mix of videos, assessments, and hands-on labs, you'll become familiar with the cybersecurity tools, platforms, and skills required for an entry-level job.

Skills you'll gain will include: Python, Linux, SQL, Security Information and Event Management (SIEM) tools, Intrusion Detection Systems (IDS), communication, collaboration, analysis, problem solving and more!

Additionally, each course includes portfolio activities through which you'll showcase examples of cybersecurity skills that you can share with potential employers. Acquire concrete skills that top employers are hiring for right now.

#### **Course Length**

Less than six months, self-paced online training. Available on your schedule! Taught in 12 languages.



Short-term workforce training through Maine's community colleges

Maine's community colleges are offering Google Career Certificates to help students and workers gain fast, flexible, and affordable access to indemand skills. No prior experience needed.

## FREE TRAINING!

#### Skills You'll Gain:

Security Controls
Intrusion Detection and Prevention
Incident Response
Debugging
Computer Security Incident Management
Stakeholder Communications
Network Protocols
Threat Management

#### Courses:

9 course series

#### Level:

Beginner

### Rating:

4.8 out of 5 stars



https://alfondcenter.mccs.me.edu/google















wccc.me.edu