

GEORGIA CYBERSECURITY WORKFORCE ACADEMY

Intro and Basic Cybersecurity 101

About This Course: This course serves as an introduction to the field of cybersecurity. Join us to better understand cybersecurity and protecting your digital life, whether at home or work. This foundation- and awareness-level course covers core cybersecurity topics including what is cyber, cyber threats and vulnerabilities. More information about the academy is online at <https://gta.georgia.gov/georgia-cybersecurity-workforce-academy>.

You will learn:

- Why cybersecurity is important
- Define and use key terms and concepts in the field of cybersecurity
- Identify and distinguish threat actors and their motivations
- Recognize the most common cyber threats
- Learn how to start protecting and defending your cyber journey

Course content

- Cybersecurity is everyone's responsibility
- What are malicious actors looking for?
- What is Cybersecurity?
- C-I-A triad
- Your role in Cybersecurity
- Cyber stats
- Safe at home
- Understanding vulnerabilities
- Cyber threats and attacks

Upcoming courses

- Intro and Basic Cybersecurity 101: 8/22/18
- Role and Responsibilities of an ISO in the Public Sector: 9/12/18
- Cybersecurity and IT Strategic Planning: 10/17/18
- Cybersecurity Policy Management: 11/14/18
- Cyber Incident Management: 2/12/19
- IT and Information Security Risk Management: 3/13/19
- Security Awareness, Training, Education, and Professional Development: 4/17/19
- Continuity of Operations Planning Cyber Resilience: 5/14/19



GEORGIA CYBER CENTER



The new Georgia Cyber Center in Augusta.

