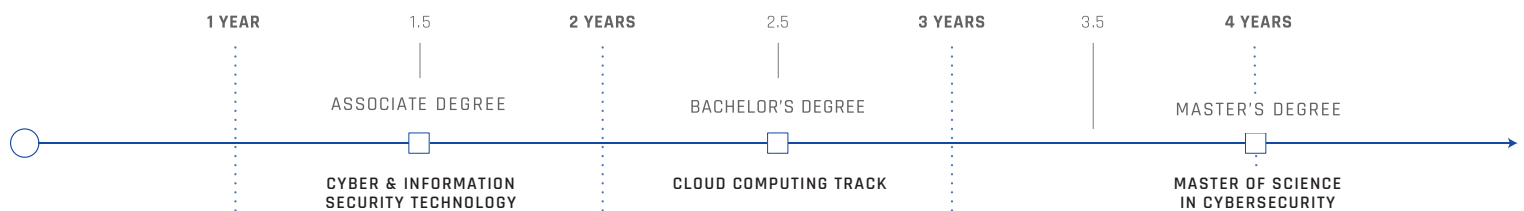




CLOUD COMPUTING

Cloud computing or software services provided across the internet are ushering in a wave of new opportunities to help businesses become more flexible, efficient and agile. By providing infrastructures, platforms and software as a service, cloud computing allows users to access and implement important business and technology tools whenever and wherever they need.

If you're interested in pursuing a career in the emerging field of Cloud Computing, consider ECPI University. Through ECPI's accelerated schedule, you could earn a Bachelor of Science Degree in Computer and Information Science with a major in Cyber and Information Security Technology and a track in Cloud Computing in as little as 2.5 years.



Outcomes

Upon successful completion of the Bachelor of Science in Computer and Information Science with a major in Cyber and Information Security Technology, graduates are able to:

Computer and Information Science Outcomes:

- ▶ Use processes, tools, and technologies to support an organization
- ▶ Lead and work as a member of a technical team
- ▶ Apply written, oral, and graphical communication in both technical and non-technical environments
- ▶ Identify and use appropriate technical literature
- ▶ Engage in continuous professional development through user groups, associations, conferences, readings, research, and other channels
- ▶ Develop and use ethical best practices in the maintenance and security of information and systems
- ▶ Use cloud computing tools

Cyber and Information Security Technology Major Outcomes:

- ▶ Plan, design, configure and administer a network and security infrastructure
- ▶ Maintain, monitor, and troubleshoot a network and security infrastructure
- ▶ Assess and implement technical and non-technical security controls to protect an organization from threats and vulnerabilities

Possible Career Track

Upon completion, graduates with a Bachelor of Science Degree in Computer and Information Science with a major in Cyber and Information Security Technology and a track in Cloud Computing could pursue career opportunities across a wide range of industries and businesses in positions such as:

- ▶ Network and Datacenter Administrator
- ▶ Network Infrastructure Support
- ▶ Storage Technology Manager
- ▶ Virtual Server Administrator
- ▶ Information Technology Solution Providers
- ▶ Network Implementation Team
- ▶ Network Support and Help Desks