**Overview**

This course provides students with knowledge of cryptographic algorithms, protocols, and their uses in the protection of information in various states. This course prepares students for the Certified Encryption Specialist (EC-Council ECES) certification exam.

**Competencies**

- **Encryption Standards**
  The graduate compares types of Encryption Standards.

- **Algorithms**
  The graduate performs encryption with symmetric and asymmetric algorithms.

- **Encryption Systems**
  The graduate describes applications of cryptography and their supporting attributes.

- **Cryptographic Theory**
  The graduate details cryptanalysis techniques.

**Learning**

**Getting Started**

Welcome to Introduction to Cryptography! This course helps you understand the processes that protect data storage and transmission. Follow the course, provided in the Soomo learning platform, to learn about securing valuable information resources. Follow the pacing guide within the course to...
Assessments

Objective Assessment: EC-Council - Certified Encryption Specialist

Status: Not Attempted

# of Items: 

Time Allocated: minutes

Code: IKV1

A score of Competent or Exemplary is required to pass all assessments. Passing a preassessment does not guarantee you will pass the high stakes assessment.

On objective assessments, you will be charged a retake fee for the third attempt and every attempt thereafter. For more information click here.

Course Information

- WGU Library
- Student Success Center
- Accessibility Policy
- About the EC-Council Certified Encryption Specialist certification
- Membership
- EC-Council Retake Policy
- EC-Council ECES Page