

CONTINUING EDUCATION

COURSE OUTLINE – Cloud Data Security

INSTRUCTOR: N/A

PHONE: 780-539-2975

OFFICE: M105

E-MAIL: ce@gprc.ab.ca

PREREQUISITE(S): None

REQUIRED TEXT/RESOURCE MATERIALS:

Course materials are included.

CALENDAR DESCRIPTION:

This course is comprised of two modules. The first addresses many of the important concepts of cloud-based data and the security responsibilities of both cloud consumers and cloud service providers. The second module offers a series of scenarios that relate to cloud data security to ensure you have mastered the material.

This course follows the structure of the (ISC)2 Certified Cloud Computing Professional certification. While it is intended as a part of a five-course suite, it can be taken as a stand-alone course.

CONTACT HOURS: 5 hours

CEUs: 0.5

DELIVERY MODE: Online self-paced

TRANSFERABILITY: N/A

GRADING CRITERIA:

Upon successful completion of the course, you will receive a Certificate of Completion.

EVALUATIONS: Learners must achieve an average test score of at least 70% to meet the minimum successful completion requirement and qualify to receive IACET CEUs.

STUDENT RESPONSIBILITIES: Completion of any practice lessons, quizzes, assignments, or tests.

COURSE SCHEDULE/TENTATIVE TIMELINE:

Dates vary (refer to website for current availability).

LEARNING OUTCOMES:

Upon successful completion of this course, learners will be able to:

- Describe the cloud data lifecycle
- Compare and contrast cloud data storage and capabilities to those of traditional computing
- Identify data loss prevention controls
- Describe the purpose of Data Rights Management and its role in cloud computing
- Apply what you have learned to real-world scenarios involving cybersecurity and cloud computing