

## CONTINUING EDUCATION

### COURSE OUTLINE – Identify and Access Management

**INSTRUCTOR:** N/A

**PHONE:** 780-539-2975

**OFFICE:** M105

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**PREREQUISITE(S):** This course requires some basic understanding of IT concepts.

**REQUIRED TEXT/RESOURCE MATERIALS:**

Course materials are included.

**CALENDAR DESCRIPTION:**

This course introduces the principles of access controls, beginning with the central modes of information security and continuing through various attacks and defenses. It presents different kinds of authentication techniques, how they work, and how they are distinguished from each other.

The content in this course aligns with Domain Five in the CISSP exam, offered by (ISC)2. However, the course can be taken as a stand-alone without the intention of sitting for the exam.

**CONTACT HOURS:** 5 hours

**CEUs:** 0.5

**PDU:** 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.

The following list outlines the PDUs you will earn for completing this course, based on the certification you have.

<b>Designation</b>	<b>Technical</b>	<b>Leadership</b>	<b>Strategic/Business</b>	<b>TOTAL</b>
PMP®/PgMP®	3	0	2	5
PMI-RMP®	3	0	2	5
PMI-SP®	0	0	2	2
PMI-ACP®	3	0	2	5
PfMP®	0	0	2	2
PMI-PBA®	0	0	2	2

**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:

- Understand the key principles and terminology of information access control
- Discuss different types of identification and authorization techniques
- Describe common access control models and mechanisms
- Identify common access control attacks and countermeasures