

## CONTINUING EDUCATION

### COURSE OUTLINE – Security Assessment and Testing

**INSTRUCTOR:** N/A

**PHONE:** 780-539-2975

**OFFICE:** M105

**E-MAIL:** ce@gprc.ab.ca

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

**REQUIRED TEXT/RESOURCE MATERIALS:**

Course materials are included.

**CALENDAR DESCRIPTION:**

This course covers security assessment and testing, focusing on potential disruptions that can affect organizations and how they can be addressed with assessments and plans. Students will have the opportunity to practice how to assess the impact of disasters that may arise as well as to develop their own versions of these plans.

**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	0.5	1.5	5
PMI-RMP®	3	0.5	1.5	5
PMI-SP®	0	0.5	1.5	2
PMI-ACP®	3	0.5	1.5	5
PfMP®	0	0.5	1.5	2
PMI-PBA®	0	0.5	1.5	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:

- Relate the many potential disasters and disruptions that can impact organizations and their information systems
- Describe the steps required in conducting a business impact assessment
- Explain the difference between a business continuity plan and a disaster recovery plan\*
- Discuss different recovery strategies and how they fit into disaster recovery planning
- Understand the business continuity organization and its responsibilities
- Prepare a business continuity and disaster recovery plan
- Discuss how organizations test their BCPs and DRPs, and perform different exercises to prepare for disruptions