

## CYB 200 Project One Guidelines and Rubric

### Overview

Establishing a proactive security culture in an organization is key to limiting security risks and limiting the dangers of complacency within the organization. This proactive security mind-set is important to establish from the top of the organization down. Security awareness training is the first line of defense and acts as a foundational component to any well-rounded cybersecurity initiative. If the personnel are not actively aware, your cybersecurity defense structure can fall apart regardless of how much you invest in technology.

For this project, you will be answering questions related to a **security awareness training case study**. This project pulls concepts together from your case study papers and course discussions, and it serves as the foundation for why integrating legal and human factors into a security awareness training program is important. If you would like a refresher on relevant reading, refer to the “What Are You Trying to Protect?” section of Chapter 3 in your course textbook and the “Security Awareness Training” section of Chapter 13.

In this assignment, you will demonstrate your mastery of the following course competency:

- CYB-200-01: Describe the fundamental concepts of legal and human factors in regard to cybersecurity

### Scenario

In a course announcement, your instructor will provide you with a scenario on which you will base your work. Use the scenario to address the critical elements.

### Prompt

Specifically, you must address the **critical elements** listed below. The codes shown in brackets indicate the course competencies to which the critical elements are aligned.

#### I. Security Awareness Training Case Study

- A. Identify security gaps or opportunities in training related to **human factors**. Describe the impact associated with not addressing each gap or opportunity to individuals and the organization. [CYB-200-01]
- B. Identify security gaps or opportunities in training related to **legal factors**. Describe the impact associated with not addressing each gap or opportunity to individuals and the organization. *Note:* You do not need to quote specific laws here; focus on the concepts. [CYB-200-01]
- C. Explain why a **proactive security mind-set** is beneficial for all levels of the organization. Provide examples that support your explanation. [CYB-200-01]

## Project One Rubric

**Guidelines for Submission:** Your polished, finalized submission should be 1 to 2 pages in length (plus a cover page and references) and should be written in APA format. Use double spacing, 12-point Times New Roman font, and one-inch margins. Include at least one reference, which should be cited according to APA style. Use a file name that includes the course code, the assignment title, and your name—for example, CYB\_200\_Project\_One\_Neo\_Anderson.docx.

Critical Elements	Exemplary (100%)	Proficient (85%)	Needs Improvement (55%)	Not Evident (0%)	Value
<b>Human Factors</b> [CYB-200-01]	Meets “Proficient” criteria and addresses critical element in an exceptionally clear, insightful, sophisticated, or creative manner	Identifies security gaps or opportunities in training related to human factors and describes the impact associated with not addressing each gap or opportunity	Addresses “Proficient” criteria, but there are gaps in clarity, logic, or detail	Does not address critical element, or response is irrelevant	30
<b>Legal Factors</b> [CYB-200-01]	Meets “Proficient” criteria and addresses critical element in an exceptionally clear, insightful, sophisticated, or creative manner	Identifies security gaps or opportunities in training related to legal factors and describes the impact associated with not addressing each gap or opportunity	Addresses “Proficient” criteria, but there are gaps in clarity, logic, or detail	Does not address critical element, or response is irrelevant	30
<b>Proactive Security Mind-Set</b> [CYB-200-01]	Meets “Proficient” criteria and addresses critical element in an exceptionally clear, insightful, sophisticated, or creative manner	Explains why a proactive security mind-set is beneficial for all levels of the organization and provides examples that support the explanation	Addresses “Proficient” criteria, but there are gaps in clarity, logic, or detail	Does not address critical element, or response is irrelevant	30
<b>Articulation of Response</b>	Submission is free of errors related to citations, grammar, spelling, and organization and is presented in a professional and easy-to-read format	Submission has no major errors related to citations, grammar, spelling, or organization	Submission has some errors related to citations, grammar, spelling, or organization that negatively impact readability and articulation of main ideas	Submission has critical errors related to citations, grammar, spelling, or organization that prevent understanding of ideas	10
<b>Total</b>					<b>100%</b>