

# WKEXP 902 WORK TERM ASSIGNMENT

## Principles of Safety and Risk Management

### PURPOSE

This assignment offers students practical exposure to safety and risk management in real-world work settings. Through video modules, quizzes, and a safety perception survey, students will develop the skills to identify hazards, manage risk, and engage in workplace safety culture. The assignment bridges learning with professional responsibility, helping students become safety-conscious engineers who contribute to the well-being of their organizations and communities.

### FORMAT

The structured, modular WKEXP 902 assignment consists of the following components, delivered through the our learning management system (Canvas):

- Three video modules with accompanying supplementary material
- Three online quizzes (multiple attempts allowed, 100% required to pass)
- One [Safety Perception Survey](#) completed via GoogleForm

The entire assignment takes approximately four hours to complete and must be done during your WKEXP 902 placement.

### ASSIGNMENT

To successfully complete the WKEXP 902 work term assignment, all students must:

- Watch each video module and review any additional materials
- Complete the corresponding quiz by the specified due date. Quizzes are not timed and may be attempted multiple times. A final score of 100% is required for each quiz.
- Complete the Safety Perception Survey onsite via GoogleForm and complete the Safety Perception Survey Confirmation of Completion in Canvas. This survey is a valuable learning tool that explores your views on safety culture, practices, and communication within your work environment. It plays a vital role in:
  - Identifying improvement areas in workplace safety
  - Assessing organizational safety culture
  - Understanding employee well-being and safety engagement
  - Supporting compliance and risk management efforts
  - Measuring the impact of safety initiatives

Your thoughtful participation contributes to your learning and supports broader safety education efforts across the Faculty of Engineering. As safety is a vital aspect of any worksite, we encourage students to work collaboratively with their supervisor or colleagues to complete this survey.

Ultimately, safety mindsets stress safety and risk management as verbs not nouns; they are responsive, dynamic, and designed to keep people, equipment, and product safe and mitigate harm. The results of your Safety Perception Survey will not be shared with your employer without your consent and will be kept confidential to co-op office staff. As your safety and

success at work are our top priorities, please reach out to the co-op office if you want to talk about any aspect of your co-op work experience.

## DEADLINES

Your assignment is due one month prior to the end of the work term. **The assignment in Canvas closes at 11:59pm on the dates noted below.** Failure to complete all aspects of the assignment may result in a grade of “NC” - no credit - for your WKEXP 902 course.

<u>Work Term</u>	<u>Due Date</u>
Winter	31 March
Summer	31 July
Fall	30 November

As a future-engineer, safety and risk management are vital to your professional practice. As such, we strongly suggest you view the materials, quizzes, and safety perception survey as an opportunity for enrichment and growth. **Do not leave this assignment until the last minute.** We suggest that you pace your completion of the assignment as noted below:

Component	Suggested Due Date
Video 1 + Quiz 1	Start of Month Two
Safety Perception Survey Google Form and Confirmation of Completion in Canvas	Mid-point of Month Two
Video 2 + Quiz 2	Start of Month Three
Video 3 + Quiz 3	End of Month Three

## PERFORMANCE EVALUATIONS

The End of Term Evaluation must be completed by both you and your supervisor before the end of each four-month work term. Toward the end of the term, a link to the evaluation will be sent directly to your supervisor’s email address. To ensure they receive it, please make sure their correct email is entered in your work term record in campusBRIDGE. If you will be leaving your position more than two weeks before the end of the work term, notify your co-op onsite contact so the evaluation link can be sent earlier.