# The Canadian Council of Animal Care (CCAC), oversees all animal-based actives in research, teaching, and testing, and requires that all animal-based teaching and training projects undergo pedagogical merit review, ideally by at least two independent experts in pedagogy and/or replacement alternatives, prior to review of the project by the Animal Care and Use Committee.

# Reviewers will assess if the intended learning outcomes align with learning assessment methods and if both align with learning activities in support of the intended methods. Refer to SOP “Pedagogical Merit Review” for details.

|  |  |  |
| --- | --- | --- |
| Course Number and Name: | Click or tap here to enter text. | |
| Instructor(s): | Click or tap here to enter text. | |
| **LEARNING OUTCOMES** | | |
| **The learning outcomes must be:** | | |
| a. Specific:  Clearly describe learning objective(s) or intended outcomes. | | Click or tap here to enter text. |
| c. Attainable and Realistic:  Describe how intended learning outcomes are realistically achievable, given the composition, learning level and needs of the student group(s), and the teaching activities proposed. | | Click or tap here to enter text. |
| d. Timely:  Does this course serve as a prerequisite for a later course(s)? Quote future course number, if known. | | Click or tap here to enter text. |
| **CURRICULUM EVALUATION** | | |
| Clearly describe how the achievement of intended learning outcomes will be evaluated (e.g., lab reports, multiple choices, essays, demonstration, etc). | | Click or tap here to enter text. |
| **LEARNING ACTIVITIES** | | |
| Clearly describe all learning activities involving animals. | | Click or tap here to enter text. |
| What is the student per instructor ratio? Describe how the students will be assisted, instructed, and supervised. | | Click or tap here to enter text. |
| Explain why the chosen learning activities are best suited to the intended learning outcomes and assessment methods. | | Click or tap here to enter text. |
| **REPLACEMENT ALTERNATIVES** | | |
| Describe efforts to identify equivalent absolute or relative replacement alternatives, including resources that were consulted. | | Click or tap here to enter text. |
| Objectively describe why replacement alternatives were not chosen. | | Click or tap here to enter text. |

**Instructor Name**: Click or tap here to enter text.

**Date**: Click or tap here to enter text.

*Please forward this form, along with the course outline and the corresponding animal use protocol to the senior administrator of your department or program for pedagogical review.*