

## PEDAGOGICAL MERIT REVIEW FORM

### Form for Instructors

The Canadian Council on Animal Care (CCAC), which oversees animal-based activities in research, teaching, and testing, 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 their review by an animal care committee.

Reviewers will assess if intended learning outcomes align with learning assessment methods, and if both align with learning activities in support of the intended outcomes.

Course/teaching activity title and number (if any):	
Instructor(s):	
<b>INTENDED LEARNING OUTCOMES</b>	
<b>a. Specific</b> Clearly describe learning objective(s) or intended outcomes.	
<b>b. Measurable</b> Specify, when applicable, how well (e.g., maximum number of attempts, accuracy, speed, quality) the learned skills must be performed.	
<b>c. Attainable and Realistic</b> Describe how intended outcomes are realistically achievable, given the composition, learning level and needs of student group(s), and the teaching activities proposed.  What is the student-to-animal ratio and how was it selected?	

<p><b>d. Timely</b>          Explain how the timing of the inclusion of animals in this teaching activity is suitable for the projected timing of the intended learning outcome(s).</p> <p>Explain the potential benefits of involving animals in this course, at this point in time in the academic curriculum, to future study or career paths.</p> <p>Does this course serve as a prerequisite for later course(s)? Quote further course number, if known.</p>	<div style="background-color: #e6f2ff; height: 20px; margin-bottom: 10px;"></div> <div style="background-color: #e6f2ff; height: 20px; margin-bottom: 10px;"></div> <div style="background-color: #e6f2ff; height: 20px; margin-bottom: 10px;"></div>
<b>LEARNING ASSESSMENT METHODS</b>	
<p>Clearly describe how the achievement of intended learning outcomes will be evaluated (e.g., lab reports, multiple choices, essays, demonstration).</p>	<div style="background-color: #e6f2ff; height: 20px; margin-bottom: 10px;"></div>
<b>LEARNING ACTIVITIES</b>	
<p>Clearly describe all learning activities involving animals.</p>	<div style="background-color: #e6f2ff; height: 20px; margin-bottom: 10px;"></div>
<p>What is the student per instructor ratio?          Describe how the students will be assisted, instructed, and supervised.</p>	<div style="background-color: #e6f2ff; height: 20px; margin-bottom: 10px;"></div>
<p>Explain why chosen learning activities are best suited to the intended learning outcomes and assessment methods.</p>	<div style="background-color: #e6f2ff; height: 20px; margin-bottom: 10px;"></div>
<b>REPLACEMENT ALTERNATIVES</b>	
<p>Describe efforts to identify equivalent absolute of relative replacement alternatives, including resources that were consulted.</p>	<div style="background-color: #e6f2ff; height: 20px; margin-bottom: 10px;"></div>
<p>Objectively explain why replacement alternatives were not chosen.</p>	<div style="background-color: #e6f2ff; height: 20px; margin-bottom: 10px;"></div>

**Instructor name:**

**Date:**

*Please forward this form, along with the course outline and the corresponding animal use protocol (if available), to the senior administrator responsible for pedagogical merit review.*