



# **ANSC\*1210 Principles of Animal Care and Welfare**

Winter 2020

Section(s): C01

Department of Animal Biosciences

Credit Weight: 1.00

Version 1.00 - January 03, 2020

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## **1 Course Details**

### **1.1 Calendar Description**

Students will be introduced to the major ethical theories that deal with humanity's duties to animals. The relationship of ethics to science will be discussed. Factors that contribute to the quality of life of animals will be considered and methods of assessing animal welfare will be described. Common causes of reduced animal welfare will be covered. The course will also deal with how different cultures approach animal welfare and attempt to regulate it.

**Pre-Requisites:** BIOL\*1050  
**Restrictions:** ANSC\*3210.

### **1.2 Course Description**

Students will be introduced to the major ethical theories that deal with humanity's duties to animals. The relationship of ethics to science will be discussed. Factors that contribute to the quality of life of animals will be considered and methods of assessing animal welfare will be described. Common causes of reduced animal welfare will be covered. The course will also deal with how different cultures approach animal welfare and attempt to regulate it.

### **1.3 Timetable**

Timetable is subject to change. Please see WebAdvisor for the latest information.

### **1.4 Final Exam**

Exam time and location is subject to change. Please see WebAdvisor for the latest information.

Monday, 20/04/2020

2:30-4:30pm

Room TBA

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## 2 Instructional Support

### 2.1 Instructional Support Team

**Instructor:** Renee Bergeron  
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**Lab Co-ordinator:** Heather Bailey  
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### 2.2 Teaching Assistants

**Teaching Assistant:** Stephanie Kamalanathan  
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## 3 Learning Resources

### 3.1 Additional Resources

#### Other Resources (Other)

Readings as provided on Courselink

Course material and grades available on Courselink

This course was previously taught by Dr. Ian Duncan, Professor Emeritus and Emeritus Chair in Animal Welfare in the Department of Animal Biosciences. We are grateful to Dr. Duncan for sharing some of the course material with us.

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## 4 Learning Outcomes

### 4.1 Course Learning Outcomes

By the end of this course, you should be able to:

1. This course involves formal lectures, discussions, debates, role-playing exercises, and simulated field assessment of welfare. The course is designed to foster the ability of students to:

1. understand the principles of animal care and welfare
  2. appreciate the relationship of ethics to science
  3. justify a moral point of view
  4. interpret and critically evaluate the literature on animal welfare
  5. be sensitive to other people's values and views
  6. make objective judgements on animal welfare
  7. be creative in solving welfare problems
  8. present views on animal welfare in a well-structured and convincingly-argued way, through written papers and oral presentations
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## 5 Teaching and Learning Activities

## 5.1 Lecture

**Topics:** See additional content below for lecture details.

## 5.2 Seminar

**Topics:** See additional content for seminar details.

## 5.3 Lecture Topics

<b>Date</b>	<b>Topic</b> (dates of lectures are subject to change. Guest speakers may be invited)
1	January 7 <sup>th</sup>
	Introduction
	Brainstorming about practices that reduce animal welfare
	Instructions to complete questionnaire on ethical dilemmas
2	January 9 <sup>th</sup>
	Analysis of brainstorming results
3	January 14 <sup>th</sup>
	Analysis of questionnaire on ethical dilemmas
	Classification of views on the treatment of animals
4	January 16 <sup>th</sup>
	Introduction to some ethical theories 1
5	January 21 <sup>st</sup>
	Introduction to some ethical theories 2
6	January 23 <sup>rd</sup>
	Definition of animal welfare 1
7	January 28 <sup>th</sup>
	Definition of animal welfare 2
8	January 30 <sup>th</sup>
	Definition of animal welfare 3

<b>Date</b>	<b>Topic</b> (dates of lectures are subject to change. Guest speakers may be invited)
9	February 4 <sup>th</sup> Assessment of animal welfare 1
10	February 6 <sup>th</sup> Assessment of animal welfare 2
11	February 11 <sup>th</sup> Welfare issues and solutions in relation to breeding and invasive practices 1
12	February 13 <sup>th</sup> <b>Mid-term exam (in lecture time; written)</b>
	February 17 <sup>th</sup> -24 <sup>th</sup> <b>WINTER BREAK</b>
13	February 25 <sup>th</sup> Welfare issues and solutions in relation to breeding and invasive practices 2
14	February 27 <sup>th</sup> Welfare issues and solutions in relation to the physical and social environment 1
15	March 3 <sup>rd</sup> Welfare issues and solutions in relation to the physical and social environment 2
16	March 5 <sup>th</sup> Welfare issues and solutions in relation to the physical and social environment 3
17	March 10 <sup>th</sup> Welfare issues and solutions in relation to the physical and social environment 4
18	March 12 <sup>th</sup> Welfare issues and solutions in relation to the physical and social environment 5
19	March 17 <sup>th</sup> Guest lecture
20	March 19 <sup>th</sup> Guest lecture
21	March 24 <sup>th</sup> Guest lecture
22	March 26 <sup>th</sup> Guest lecture

<b>Date</b>	<b>Topic</b> (dates of lectures are subject to change. Guest speakers may be invited)	
23	March 31 <sup>st</sup>	Legislation and codes to protect animal welfare
24	April 2 <sup>nd</sup>	Law, religion and culture

## 5.4 Seminars

<b>Week starting</b>	<b>Topic</b>	
1	January 13 <sup>th</sup>	<p>Introductions</p> <p>Students' backgrounds and attitudes to animals</p>
2	January 20 <sup>th</sup>	<p>Discussion of animal welfare problems</p> <p>Distribution of instructions for "philosopher" exercise</p>
3	January 27 <sup>th</sup>	<p>Role playing a philosopher's approach to a welfare problem</p> <p>Distribution of instructions for "convince" exercise</p>
4	February 3 <sup>rd</sup>	"Convince" exercise; convince a group of people with a different view of animals to your way of thinking
5	February 10 <sup>th</sup>	Assessing invasive practices

		Distribution of instructions for “role-playing” exercise
	February 17 <sup>th</sup>	<b>WINTER BREAK</b>
6	February 24 <sup>th</sup>	Role-playing exercise involving criminal charges of cruelty to animals
7	March 2 <sup>nd</sup>	Role-playing exercise involving criminal charges of cruelty to animals
		Distribution of instructions for debates
8	March 9 <sup>th</sup>	Debates
9	March 16 <sup>th</sup>	Debates
10	March 23 <sup>rd</sup>	Careers in animal care and welfare
		Facility comparison due on the 24 <sup>th</sup>
11	March 30 <sup>th</sup>	Writing a new federal law to protect animal welfare

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## 6 Assessments

### 6.1 Assessment Details

#### Course Assignments and Tests (0%)

Assignment or Test	Due Date	Contribution to Final Mark (%)	Learning Outcomes Assessed
“Convince” exercise; oral	Week starting February 3 <sup>rd</sup>	5%	1 to 8
Mid-term exam; written (in lecture time)	February 13 <sup>th</sup>	20%	1, 2, 4, 6
Facility comparison; written (4-6)	March 24 <sup>th</sup>	20%	1, 4, 6, 7

<b>Assignment or Test</b>	<b>Due Date</b>	<b>Contribution to Final Mark (%)</b>	<b>Learning Outcomes Assessed</b>
pages double-spaced, Word document) due 16h00 in Dropbox			
Performance in role-playing cruelty to animal court case; oral	Weeks starting February 24 <sup>th</sup> and March 2 <sup>nd</sup>	8%	1 to 8
Performance in debates; oral (team mark with teams of 2 or 3 students)	Weeks starting March 9 <sup>th</sup> and March 16 <sup>th</sup>	8%	1 to 8
Careers in animal care and welfare; individual presentation and written summary	Week of March 23 <sup>rd</sup>	4%	
General contribution to seminars; oral		5%	1 to 8
Final exam; written; 14:30 – 16:30 (location t.b.a.)	April 20 <sup>th</sup>	30%	1, 2, 4, 6
		<b>100%</b>	

## 7 University Statements

### 7.1 Email Communication

As per university regulations, all students are required to check their e-mail account regularly: e-mail is the official route of communication between the University and its students.

### 7.2 When You Cannot Meet a Course Requirement

When you find yourself unable to meet an in-course requirement because of illness or compassionate reasons please advise the course instructor (or designated person, such as a teaching assistant) in writing, with your name, id#, and e-mail contact. The grounds for

Academic Consideration are detailed in the Undergraduate and Graduate Calendars.

Undergraduate Calendar - Academic Consideration and Appeals

<https://www.uoguelph.ca/registrar/calendars/undergraduate/current/c08/c08-ac.shtml>

Graduate Calendar - Grounds for Academic Consideration

<https://www.uoguelph.ca/registrar/calendars/graduate/current/genreg/index.shtml>

Associate Diploma Calendar - Academic Consideration, Appeals and Petitions

<https://www.uoguelph.ca/registrar/calendars/diploma/current/index.shtml>

### **7.3 Drop Date**

Students will have until the last day of classes to drop courses without academic penalty. The deadline to drop two-semester courses will be the last day of classes in the second semester. This applies to all students (undergraduate, graduate and diploma) except for Doctor of Veterinary Medicine and Associate Diploma in Veterinary Technology (conventional and alternative delivery) students. The regulations and procedures for course registration are available in their respective Academic Calendars.

Undergraduate Calendar - Dropping Courses

<https://www.uoguelph.ca/registrar/calendars/undergraduate/current/c08/c08-drop.shtml>

Graduate Calendar - Registration Changes

<https://www.uoguelph.ca/registrar/calendars/graduate/current/genreg/genreg-reg-regchg.shtml>

Associate Diploma Calendar - Dropping Courses

<https://www.uoguelph.ca/registrar/calendars/diploma/current/c08/c08-drop.shtml>

### **7.4 Copies of Out-of-class Assignments**

Keep paper and/or other reliable back-up copies of all out-of-class assignments: you may be asked to resubmit work at any time.

### **7.5 Accessibility**

The University promotes the full participation of students who experience disabilities in their academic programs. To that end, the provision of academic accommodation is a shared responsibility between the University and the student.

When accommodations are needed, the student is required to first register with Student Accessibility Services (SAS). Documentation to substantiate the existence of a disability is required; however, interim accommodations may be possible while that process is underway.

Accommodations are available for both permanent and temporary disabilities. It should be noted that common illnesses such as a cold or the flu do not constitute a disability.

Use of the SAS Exam Centre requires students to book their exams at least 7 days in advance

and not later than the 40th Class Day.

For Guelph students, information can be found on the SAS website  
<https://www.uoguelph.ca/sas>

For Ridgetown students, information can be found on the Ridgetown SAS website  
<https://www.ridgetownc.com/services/accessibilityservices.cfm>

## 7.6 Academic Integrity

The University of Guelph is committed to upholding the highest standards of academic integrity, and it is the responsibility of all members of the University community-faculty, staff, and students-to be aware of what constitutes academic misconduct and to do as much as possible to prevent academic offences from occurring. University of Guelph students have the responsibility of abiding by the University's policy on academic misconduct regardless of their location of study; faculty, staff, and students have the responsibility of supporting an environment that encourages academic integrity. Students need to remain aware that instructors have access to and the right to use electronic and other means of detection.

Please note: Whether or not a student intended to commit academic misconduct is not relevant for a finding of guilt. Hurried or careless submission of assignments does not excuse students from responsibility for verifying the academic integrity of their work before submitting it. Students who are in any doubt as to whether an action on their part could be construed as an academic offence should consult with a faculty member or faculty advisor.

Undergraduate Calendar - Academic Misconduct  
<https://www.uoguelph.ca/registrar/calendars/undergraduate/current/c08/c08-amisconduct.shtml>

Graduate Calendar - Academic Misconduct  
<https://www.uoguelph.ca/registrar/calendars/graduate/current/genreg/index.shtml>

## 7.7 Recording of Materials

Presentations that are made in relation to course work - including lectures - cannot be recorded or copied without the permission of the presenter, whether the instructor, a student, or guest lecturer. Material recorded with permission is restricted to use for that course unless further permission is granted.

## 7.8 Resources

The Academic Calendars are the source of information about the University of Guelph's procedures, policies, and regulations that apply to undergraduate, graduate, and diploma programs.

Academic Calendars  
<https://www.uoguelph.ca/academics/calendars>