UNIVERSITY of GUELPH

ANSC*6740 Special Topics in Applied Animal Welfare Science

Winter 2023
Section(s): C01

Department of Animal Biosciences
Credit Weight: 0.50
Version 1.00 - January 05, 2023

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1 Course Details

1.1 Calendar Description

A lecture/seminar course covering in depth topics in applied animal welfare science. The course will review the scientific research into the welfare of a specific animal species or a specific animal welfare problem common across species, focusing on the main threats to welfare, relevant indicators of welfare, and possible solutions to improve welfare.

1.2 Course Description

This graduate course offers an introducton to animal welfare with a more in-depth focus on domestic bird welfare. It reviews the scientific research on the welfare of domestic birds or a specific bird welfare problem common across avian species. Videos of real farms or field trips will be used to compare and assess bird welfare, teaching students about relevant indicators of welfare, and possible solutions to improve domestic bird welfare.

1.3 Timetable

Class Schedule and Location (room TBD & remote):

1 - Wednesday, January 18th, 9:30 am - 11:30 pm, 1:30 - 4:30 pm

2 - Wednesday, February 1st, 9:30 am - 11:30 pm, 1:30 - 4:30 pm

3 - Wednesday, February 15th, 9:30 am - 11:30 pm, 1:30 - 4:30 pm

4 - Wednesday, March 1st, 9:30 am - 11:30 pm, 1:30 - 4:30 pm

5 - Wednesday, March 15th, 9:30 am - 11:30 pm, 1:30 - 4:30 pm

COVID-19 Disclaimer: please be aware that the information on course delivery, accessibility and examinations presented in this outline were developed based on current University guidelines. However, due to the continuously evolving situation and resulting changes in public health recommendations, the format and delivery of this course may be revised with limited notice.

1.4 Final Exam

No final exam for this course.
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2 Instructional Support

2.1 Instructional Support Team

Instructor:	Alexandra Harlander
Email:	aharland@uoguelph.ca
Telephone:	+1-519-824-4120 x52021
Office:	ANNU 247
Office Hours:	Instructor for this course has no office hours.

Contact the instructor through email (aharland@uoguelph.ca) to set up an appointment.

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3 Learning Resources

Course Technologies

1. **CourseLink**

This course is being offered using CourseLink (powered by D2L's Brightspace), the University of Guelph's online learning management system (LMS). By using this service, you agree to comply with the University of Guelph's Access and Privacy Guidelines. Please visit the D2L website to review the Brightspace privacy statement and Brightspace Learning Environment web accessibility standards.

- http://www.uoguelph.ca/web/privacy/ https://www.d2l.com/legal/privacy/
- https://www.d2l.com/accessibility/standards/

Technical Support

If you need any assistance with the software tools or the CourseLink website, contact CourseLink Support.

Email: courselink@uoguelph.ca

Tel: 519-824-4120 ext. 56939 Toll-Free (CAN/USA): 1-866-275-1478

Support Hours (Eastern Time):

Monday thru Friday: 8:30 am−8:30 pm

Saturday: 10:00 am−4:00 pm

Sunday: 12:00 pm−6:00 pm

1. **Zoom**

This course will use Zoom for lectures. Check your system requirements to ensure you will be able to participate.

- https://opened.uoguelph.ca/student-resources/system-and-software-requirements

iii. Dropbox Submissions

Assignments should be submitted electronically via the online Dropbox tool. When submitting your assignments using the Dropbox tool, do not leave the page until your assignment has successfully uploaded. To verify that your submission was complete, you can view the submission history immediately after the upload to see which files uploaded successfully. The system will also email you a receipt. Save this email receipt as proof of submission.

Be sure to keep a back-up copy of all of your assignments in the event that they are lost in transition. In order to avoid any last-minute computer problems, your instructor strongly recommend you save your assignments to a cloud-based file storage (e.g., OneDrive), or send to your email account, so that should something happen to your computer, the assignment could still be submitted on time or re-submitted.

It is your responsibility to submit your assignments on time as specified on the Schedule. Be sure to check the technical requirements and make sure you have the proper computer, that you have a supported browser, and that you have reliable Internet access. Remember that technical difficulty is not an excuse not to turn in your assignment on time. Don't wait until the last minute as you may get behind in your work.

If, for some reason, you have a technical difficulty when submitting your assignment electronically, please contact your instructor or CourseLink Support.

- http://spaces.uoguelph.ca/ed/contact-us/

iv. Grades and Feedback

Unofficial assessment marks will be available in the **Grades** tool of the course website.

Your instructor will attempt to have grades posted online within 2 weeks of the submission deadline, if the assignment was submitted on time. Once your assignments are marked you can view your grades on the course website by selecting **Grades** from the **Tools** dropdown menu on the navbar. Your course will remain open to you for seven days following the last day of the final exam period.

University of Guelph students can access their final grade by logging into WebAdvisor (using your U of G central ID).

- https://webadvisor.uoguelph.ca

v. Technical Skills

As part of your learning experience, you are expected to use a variety of technologies for assignments, lectures, teamwork, and meetings. In order to be successful in this course you will need to have the following technical skills:

- Manage files and folders on your computer (e.g., save, name, copy, backup, rename, delete, and check properties);
- Install software, security, and virus protection;
- Use office applications (e.g., Word, PowerPoint, Excel, or similar) to create documents;
- Be comfortable uploading and downloading saved files;
- Communicate using email (e.g., create, receive, reply, print, send, download, and open attachments);
- Navigate the CourseLink learning environment and use the essential tools, such as Dropbox, Quizzes, Discussions, and Grades (the instructions for this are given in your course);
- Access, navigate, and search the Internet using a web browser (e.g., Firefox, Internet Explorer); and
- Perform online research using various search engines (e.g., Google) and library databases.

Contact your course instructor if you need support with any of the above.

vi. Remote Library Access

As a student, you have access to the University of Guelph's library collection, including both physical and electronic materials. For information on checking out or couriering physical library items, accessing electronic journals and returning items to the library, visit the library's website.

If you are studying off campus and would like to access the library's electronic resources, use the Off Campus Login and login using your Single Sign On credentials or using your last name and library barcode.

- https://www.lib.uoguelph.ca/
- https://www.lib.uoguelph.ca/campus-login

vii. Recording 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

3.1 Required Resources

Reading Materials (Readings)
CourseLink will be used to disseminate course reading materials.
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4 Learning Outcomes

4.1 Course Learning Outcomes

By the end of this course, you should be able to:
1. Introduce students to animal welfare with a focus on domestic bird welfare
2. Identify bird welfare issues associated with farming and why they are important.
3. Identify how to use relevant information technology to access and analyse literature.
4. Teach students to evaluate relevant research and identify research knowledge gaps
5. Use videos and peer discussion to cultivate critical thought amongst students and

provide scenarios for real-world on-farm bird welfare problems

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5 Teaching and Learning Activities

5.1 Lecture

Topics:

The course will be delivered over 5 Wednesdays via Zoom/in-person lectures with additional CourseLink content. During this period, contact time will include lectures, discussions, and welfare assessments. Lectures will be from 9:30 am – 11:30 pm. Following the lecture, students will be provided with 1-2 hours to read a paper, after which they will break off into small discussion groups. Alternatively, following the lecture, students will be presented with a video of a farm/field trip (biosecurity & Covid-19 dependent) presenting a welfare issue and will break out into small groups to evaluate the problem and propose solutions.

At the end of this intensive class period (January 18, February 1, February 15, March 1, March 15), students will write a literature review on a specific topic related to domestic bird welfare. This review will be due, and presented to the class at the end of the semester (time: scheduling will be determined on the availability of the group). Students will be evaluated on contribution to the group work [learning outcomes 1, 2, 5] in class (50%), a literature review (on a specific topic related to domestic birds 30%) [learning outcomes 3, 4] and presentation (power point presentation, infographic or podcast) of that literature review to the class (20%) [learning outcomes 3,4,5].

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6 Assessments

6.1 Marking Schemes & Distributions

Name	Scheme A (%)
Contribution to Group Work - In Class	50
Literature Review	30
Presentation of the Literature Review	20

Name	Scheme A (%)
Total	100

6.2 Assessment Details

Contribution to Group Work - In Class (50%)
Date: On-going through course
Learning Outcome: 1, 2, 5

Literature Review (30%)
Date: Date and Time TBA
Learning Outcome: 3, 4
On a specific topic related to domestic birds.

Literature review will be due at the end of the semester.

Presentation of the Literature Review (20%)
Date: Date and Time TBA
Learning Outcome: 3, 4, 5
Power point presentation, infographic or podcast of that literature review to the class.

Due end of semester - date to be determined based on the availability of the group.

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7 Course Statements

7.1 Netiquette Expectations

The course website is considered the classroom and the same protections, expectations, guidelines, and regulations used in face-to-face settings apply. Inappropriate behaviour will not be tolerated. Examples of inappropriate online behaviour include:

· Posting inflammatory messages about your instructor or fellow students;

· Using obscene or offensive language online

· Copying or presenting someone else's work as your own;

· Adapting information from the Internet without using proper citations or references;

· Buying or selling term papers or assignments;

· Posting or selling course materials to course notes websites;

· Having someone else complete your quiz or completing a quiz for/with another student;

· Stating false claims about lost quiz answers or other assignment submissions;

· Threatening or harassing a student or instructor online

· Discriminating against fellow students, instructors, and/or TAs;

· Using the course website to promote profit-driven products or services;

· Attempting to compromise the security or functionality of the learning management system; and

· Sharing your username and password

· Recording lectures without the permission of the instructor

7.2 Late Policy

If you choose to submit assignments to the **Dropbox** tool late, the full allocated mark will be

reduced by 5% per day after the deadline for the submission of the assignment to a limit of six days at which time access to the **Dropbox** folder will be closed. Late Graded Homework Assignments will NOT be graded if they are submitted after the solutions have been posted to CourseLink.

Extensions will be considered for medical reasons or other extenuating circumstances. If you require an extension, discuss this with the instructor as soon as possible and well before the due date. Barring exceptional circumstances, extensions will not be granted once the due date has passed. These rules are not designed to be arbitrary, nor are they inflexible. They are designed to keep you organized, to ensure that all students have the same amount of time to work on assignments, and to help to return marked materials to you in the shortest possible time.

8 University Statements

8.1 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.

8.2 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

8.3 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

8.4 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.

8.5 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 make a booking at least 14 days in advance, and no later than November 1 (fall), March 1 (winter) or July 1 (summer). Similarly, new or changed accommodations for online quizzes, tests and exams must be approved at least a week ahead of time.

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

8.6 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

8.7 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.

8.8 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

8.9 Disclaimer

Please note that the ongoing COVID-19 pandemic may necessitate a revision of the format of course offerings, changes in classroom protocols, and academic schedules. Any such changes will be announced via CourseLink and/or class email.

This includes on-campus scheduling during the semester, mid-terms and final examination schedules. All University-wide decisions will be posted on the COVID-19 website (https://news.uoguelph.ca/2019-novel-coronavirus-information/) and circulated by email.

8.10 Illness

Medical notes will not normally be required for singular instances of academic consideration, although students may be required to provide supporting documentation for multiple missed assessments or when involving a large part of a course (e.g.. final exam or major assignment).

8.11 Covid-19 Safety Protocols

For information on current safety protocols, follow these links:

- https://news.uoguelph.ca/return-to-campuses/how-u-of-g-is-preparing-for-your-safe-return/
- https://news.uoguelph.ca/return-to-campuses/spaces/#ClassroomSpaces

Please note, these guidelines may be updated as required in response to evolving University, Public Health or government directives.

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