ANSC*6610 - Scientific Communication, Knowledge Dissemination and Professional Development

Fall 2024 Course Outline

Section: 01 Credits: 0.50

Land Acknowledgement: Guelph

The University of Guelph resides on the ancestral lands of the Attawandaron people and the treaty lands and territory of the Mississaugas of the Credit. We recognize the significance of the Dish with One Spoon Covenant to this land and offer respect to our Anishinaabe, Haudenosaunee and Métis neighbours. Today, this gathering place is home to many First Nations, Inuit, and Métis peoples and acknowledging them reminds us of our important connection to this land where we work and learn.

Calendar Description

This course helps to foster graduate student career success in academia, government or industry by enhancing student skills in scientific communication and knowledge dissemination and by providing opportunities for personal growth in a chosen area of professional development. **Restriction(s):** Restricted to Animal Biosciences students.

Department(s): Department of Animal Biosciences

Lecture Schedule

Wed 8:30am-9:50am in MCKN*116 (9/5 to 12/13)

Instructor Information

Brooke Adams

Email: badams04@uoguelph.ca

Office: ANNU 243 Office Hours:

Typically in the office Monday, Wednesday & Thursday. Feel free to drop by or email for appointments.

Teaching Assistant Information

Alexa King

Email: aking17@uoguelph.ca

Course Level Learning Outcomes

- 1. Develop effective interpersonal and oral communication skills by engaging in self-advocacy, empathy-building, and situational awareness exercises, while practicing clear and adaptable communication in group discussions, presentations, and professional contexts.
- 2. Demonstrate resourcefulness and personal responsibility by independently applying strategies to manage tasks such as interview preparation and career planning.
- 3. Analyze complex problems and apply critical thinking and problem-solving techniques to real-world situations encountered in personal and professional life.
- 4. Evaluate ethical issues, particularly in animal care and formulate ethically sound decisions based on contextual analysis.
- 5. Create effective self-marketing materials, including CVs, resumes, and cover letters, tailored to specific career goals.
- 6. Leverage personal and professional networks to identify and explore diverse career pathways



7. Apply negotiation techniques in professional scenarios, demonstrating situational awareness to adapt strategies based on the context and dynamics of the discussion, enabling confident and strategic decision-making in career-related negotiations.

Schedule of Topics and Assignments

Day	Date:	Topic	Activities	Due
Wed	9/11	Class Introduction	Introduction Survey	In-Class
Wed	9/18	Self-Advocacy - Dr. Kate Shoveller	Weekly Activity 1	In-Class
Wed	9/25	Personal Responsibility	Weekly Activity 2	In-Class
			Job Posting Summary	October 9, 2024 @11:59pm
Wed	10/2	Self-Confidence, Imposter Syndrome and Empathy	Weekly Activity 3	In-Class
Wed	10/9	Critical Thinking and Problem Solving	Weekly Activity 4	In-Class
Wed	10/16	NO IN-PERSON CLASS TODAY- REMOTE ACTIVITY Resourcefulness & Interview Practice	Weekly Activity 5	October 20, 2024 @11:59pm
Wed	10/23	Situational Awareness	Weekly Activity 6	In-Class
Wed	10/30	Resume/CV and Cover Letter Workshop - Karolina Crane (Experiential Learning-Career Services)	Targeted Job Application	November 20, 2024 @11:59pm
Wed	11/6	Negotiations	Weekly Activity 7	In-Class
Wed	11/13	Ethical Decision Making and Animal Care - Dr. Sarah Baert (Animal Care Services)	Weekly Activity 8	In-Class
Wed	11/20	Networking - Karolina Crane (Experiential Learning-Career Services)		
Wed	11/27	Closing Week - Topic TBD	Weekly Activity 9	In-Class

Assessment Breakdown

Description	Weighting (%)	Due Date
Weekly Activities (top 7 x 10%)	70%	Weekly
Job Posting Summary	5%	Week 5 (Oct 9, 2024)
Targeted Job Application Package	25%	Week 11 (Nov 20, 2024)

Assessment Details

Reflective Activities

Weekly Activities (top 7 x 10%)
Course Learning Outcomes Assessed: 1, 2, 3, 4, 6, 7

Assignment

Job Posting Summary 5%

Course Learning Outcomes Assessed: 2, 5, 6

Targeted Job Application Package
Course Learning Outcomes Assessed: 2, 5



Last Day to Drop Course

The final day to drop Fall 2024 courses without academic penalty is the last day of classes: November 29

After this date, a mark will be recorded, whether course work is completed or not (a zero is assigned for missed tests/assignments). This mark will show on the student's transcript and will be calculated into their average.

Course Grading Policies

Submission of Assignments

In class weekly activities: Must be completed and submitted within class time.

Targeted Job Application: To be submitted to the online dropbox (Courselink) by due dates indicated above in the assessment breakdown section.

Late Assignment

In class weekly activities: Weekly activities will not be accepted late. Those missed will be assigned a grade of 0.

Targeted Job Application: Late assignments will be subject to a late penalty of 10% per day deduction.

Standard Statements for Graduate Courses

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 discourages misconduct. 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.

The Academic Misconduct Policy (https://calendar.uoguelph.ca/graduate-calendar/general-regulations/academic-misconduct/) is outlined in the Graduate Calendar.

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.

Use of the SAS Exam Centre requires students to make a booking at least 10 business days in advance, and no later than the first business day in November, March or July as appropriate for the semester. Similarly, new or changed accommodations for online quizzes, tests and exams must be approved at least a week ahead of time. For students at the Guelph campus, information can be found on the SAS website. (https://www.uoguelph.ca/sas/)

Accommodation of Religious Obligations

If you are unable to meet an in-course requirement due to religious obligations, please email the course instructor within two weeks of the start of the semester to make alternate arrangements.

See the Academic calendar for information on regulations and procedures for Academic Accommodation of Religious Obligations (https://calendar.uoguelph.ca/graduate-calendar/general-regulations/academic-accommodation-religious-obligations/)

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.

Drop Date

Courses that are one semester long must be dropped by the end of the last day of classes; two-semester courses must be dropped by the last day of classes in the second semester. The regulations and procedures for Dropping Courses (https://calendar.uoguelph.ca/graduate-calendar/



general-regulations/registration/) dropping courses are available in the Graduate Calendar (https://calendar.uoguelph.ca/graduate-calendar/general-regulations/registration/).

Email Communication

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

Health and Wellbeing

The University of Guelph provides a wide range of health and wellbeing services at the Vaccarino Centre for Student Wellness (https://wellness.uoguelph.ca/). If you are concerned about your mental health and not sure where to start, connect with a Student Wellness Navigator (https://wellness.uoguelph.ca/navigators/) who can help develop a plan to manage and support your mental health or check out our mental wellbeing resources. (https://wellness.uoguelph.ca/shine-this-year/) The Student Wellness team are here to help and welcome the opportunity to connect with you.

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).

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.

Resources

The Academic Calendars (http://www.uoguelph.ca/registrar/calendars/?index) are the source of information about the University of Guelph's procedures, policies and regulations which apply to undergraduate, graduate and diploma programs.

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. See the Graduate Calendar for information on regulations and procedures for Academic Consideration (https://calendar.uoguelph.ca/graduate-calendar/general-regulations/grounds-academic-consideration/).