## **Undergraduate Research Opportunity**

Area of Research or Title of Proposed Research Project:

Feeding strategies for reproductive sows

Name and department of the supervisor:

Lee-Anne Huber, Animal Biosciences

X Research in Animal Biology (ANSC4700/4710)

X Research Volunteer

Semester(s) and Year, e.g. F2023/W2024

F2023/W2024

Application deadline:
August 1, 2023

List 2-5 specific things you feel a student will learn during this position.

- Critically assess scientific literature
- Develop hypotheses and experimental design
- Conduct hands-on hypothesis-driven research, while learning appropriate sampling and analytical techniques
- Integrate data streams to address key research questions

Which 2-5 knowledge, skills, or attitudes are most relevant to this position?

1. Knowledge: Scientific

2. Skill: Critical and Analytical Thinking

3. Skill: Teamwork and Collaboration

4. Skill: Time Management

5. Attitude: Initiative

## **Application Requirements**

- 1. Indicate the research course code on the cover letter accompanying the application package
- 2. Meet minimum course requirements, as outlined in the Undergraduate Calendar

Courses and/or Experiences that are Required or Recommended for the proposed position (s)

Some nutrition background required (ANSC3120). Interest in pork production and swine nutrition research considered an asset.

Contact information:

Dr. Lee-Anne Huber, Email: huberl@uoguelph.ca, Phone: (519) 824-4120 ext. 53347

## **Documents Required of Applicants**

Cover Letter Resume or CV Unofficial Transcript

Statement of Interest in Research, addressing the following questions: Why do you want to do research (and in particular a 4th year project)? Why do you want to do research in this lab specifically? What are your future goals/aspirations, for example, are you potentially interested in graduate research work or even research as a career?

\*Submit your application package to the faculty members offering research projects that interest you. You may apply for up to five (5) projects.