UNIVERSITY OF THE FRASER VALLEY

ORIGINAL COURSE IMPLEMENTATION DATE: September 2008
REVISED COURSE IMPLEMENTATION DATE: January 2024
COURSE TO BE REVIEWED (six years after UEC approval)**:** April 2029
Course outline form version: 09/08/2021

OFFICIAL UNDERGRADUATE COURSE OUTLINE FORM

Note: The University reserves the right to amend course outlines as needed without notice.

Course Code and Number: AGRI 272	**Number of Credits:** 3 Course credit policy (105)
Course Full Title: Agriculture Seminar Series **Course Short Title:** Agriculture Seminar Series	
Faculty: Faculty of Science	**Department (or program if no department):** Agriculture Technology

Calendar Description:

Through the lens of guest speakers with diverse ways of knowing, knowledge systems, backgrounds, and experiences, students will be challenged to consider diverse perspectives in agriculture and to identify, describe, and reflect on the opportunities and challenges these present to agricultural systems. Students will gain skills in written and oral communications as well as group and collaborative work, and will deepen their understanding of agricultural systems.

Note: Field trips outside of class time may be required. Please check with the department for details.

Prerequisites (or NONE):	None.
Corequisites (if applicable, or NONE):	None.
Pre/corequisites (if applicable, or NONE):	None.

Antirequisite Courses *(Cannot be taken for additional credit.)*

Former course code/number: **AGRI 207, AGRI 270**

Cross-listed with:

Equivalent course(s):

(If offered in the previous five years, antirequisite course(s) will be included in the calendar description as a note that students with credit for the antirequisite course(s) cannot take this course for further credit.)

Typical Structure of Instructional Hours

Lecture/seminar	45
Total hours	**45**

Scheduled Laboratory Hours

Labs to be scheduled independent of lecture hours: ☒ No ☐ Yes

Course Details

Special Topics course: **No**
(If yes, the course will be offered under different letter designations representing different topics.)

Directed Study course: **No**
(See policy 207 for more information.)

Grading System: **Letter grades**

Delivery Mode: **Online only**

Expected frequency: **Annually**

Maximum enrolment (for information only)**: 25**

Prior Learning Assessment and Recognition (PLAR)

PLAR cannot be awarded for this course because:

Seminar content changes from year-to-year and focuses on new information; it is not likely that PLAR can be awarded.

Transfer Credit *(See bctransferguide.ca.)*

Transfer credit already exists: **No**

Submit outline for (re)articulation: **No**
(If yes, fill in transfer credit form.)

Department approval	**Date of meeting:**	November 2022
Faculty Council approval	**Date of meeting:**	December 2, 2022
Undergraduate Education Committee (UEC) approval	**Date of meeting:**	April 21, 2022

Learning Outcomes *(These should contribute to students' ability to meet program outcomes and thus Institutional Learning Outcomes.)*

Upon successful completion of this course, students will be able to:

1. Effectively communicate agricultural and scientific issues verbally to non-specialist, specialist, and policy-makers audiences.
2. Utilize non-traditional communication approaches including social media posts and infographics to communicate specialist information to the general public.
3. Summarize complex agricultural and scientific trends, topics, and methods in written and verbal formats.
4. Recognize different ways of knowing and perspectives which are relevant to modern agricultural systems.
5. Formulate succinct and appropriate questions regarding agricultural research, on-farm practices, and distribution of agricultural commodities.
6. Perform unbiased and replicable reviews of the scientific literature.
7. Evaluate the quality of information sources.
8. Develop and deliver constructive feedback for peers in a group setting.

Recommended Evaluation Methods and Weighting *(Evaluation should align to learning outcomes.)*

Assignments:	100%		

Details:

Individual seminar: 40%
Peer review: 20%
Social media post: 10%
Group/panel discussion: 20%
Literature search: 10%

NOTE: The following sections may vary by instructor. Please see course syllabus available from the instructor.

Typical Instructional Methods *(Guest lecturers, presentations, online instruction, field trips, etc.)*

Guest lecturers, presentations, discussions, problem-solving case(s).

Texts and Resource Materials *(Include online resources and Indigenous knowledge sources. Open Educational Resources (OER) should be included whenever possible. If more space is required, use the Supplemental Texts and Resource Materials form.)*

	Type	Author or description	Title and publication/access details	Year
1.	Other		Current Publications posted weekly in alignment with guest lecture schedule	
2.	Online resource	Bergstrom, Carl T and Jevin D West	Calling Bullshit B08191DV5T (https://www.callingbullshit.org/)	
3.				
4.				
5.				

Required Additional Supplies and Materials *(Software, hardware, tools, specialized clothing, etc.)*

Suitable clothing/footwear for on-farm problem-solving assignment(s).

Course Content and Topics

1. Communication strategies and methods (infographics, oral presentations, social media posts, research reports and debates)
2. Additional course content varies with the semester and is reflective of current topics and developments relative to local, national and global agriculture. Examples of guest lecture topics from previous offerings include:
    - Indigenous cropping system/agroecology
    - Stó:lō foodways
    - Justice in agriculture
    - Cellular agriculture
    - Climate risks cyanobacteria and cyanobacterial toxins in agriculture and aquaculture
    - Indoor/vertical ag and industry
    - Mental health in agriculture