



**UNIVERSITY OF CALGARY**  
**ARTS AND SCIENCE HONOURS ACADEMY**  
**COURSE OUTLINE**  
**Fall 2022**

<b>Course Number:</b>	ASHA 222 (L01)
<b>Course Name:</b>	Ways of Making and Knowing
<b>Classroom Location:</b>	TI 110
<b>Class Days &amp; Times:</b>	In-person on Tuesdays and Thursdays from 12:30 to 13:45
<b>Instructor:</b>	Rob Furr Claudia Mahler
<b>Email:</b>	rsfurr@ucalgary.ca claudia.mahler@ucalgary.ca
<b>Email Policy</b>	Please note that all course communications must occur through your @ucalgary email. We will respond to emails sent via student's @ucalgary emails within 48 hours.
<b>Office Hours:</b>	Rob: Tuesdays/Thursdays 11:00 - 12:00 in AB 661 Claudia: Fridays 12:00 - 13:30 in MS 376
<b>Webpage:</b>	D2L available through MyUofC portal

**Course Description**

Exploration of how human beings from diverse communities and cultures have sought to understand themselves and their environments through practices of invention, discovery, preservation, and craft.

**Additional Information**

The weekly schedule of topics and readings can be found at the end of this outline or on D2L. Students are responsible for reading and following all course and university policies discussed in this outline.

## Objectives of the Course

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

1. Recognize the subjective and ever-evolving nature of “knowledge” across a variety of disciplines and subjects
2. Identify common situations, needs, and developments that frequently give rise to shifts in knowing
3. Define the idea of a “paradigm shift” in knowledge and be able to identify common causes underlying such shifts
4. Reflect on how knowledge changes and evolves in their own discipline or area of interest
5. Critically read, interpret, and discuss academic writing (such as peer-reviewed articles and journals)
6. Be familiar with the process of peer review and its importance in academia

## Learning Resources

### Required Reading

Burke, J. (1987). *The day the Universe changed*. Little Brown and Co.

Additional weekly readings will be posted to D2L.

### Learning Technologies and Requirements

All additional course information, required readings, assessment prompts, etc. will be posted on the course’s D2L site (see [d2l.ucalgary.ca](http://d2l.ucalgary.ca)).

## Assignments and Evaluation

Weight	Assessed Components	Due
15%	<b>Participation</b> – students are expected to be active participants in discussions during class. “Participation” in this class involves coming to class prepared (e.g., doing the expected readings), engaging in in-class discussions about readings and other class material, working with other students during any group work-based assessments or activities, and responding to other students’ work (specifically, D2L posts and term papers) throughout the semester.	Ongoing
20% (5% each)	<b>D2L Posts</b> – students will post 500-word responses to four D2L prompts posted throughout the semester. These prompts will ask students to reflect on their own discipline and explore the ideas of bias, assumptions, and paradigm shifts within their field of interest.  Associated Course Learning Outcomes: 1, 2, 3, 4, 5	Sept. 29 Oct. 13 Oct. 27 Nov. 3
20%	<b>Term Paper</b> – students will write a 2,000 - 2,500 word paper on the concept of a “paradigm shift.” Specifically, students will 1) explain the concept of a paradigm shift (citing resources and examples as necessary) and 2) argue for one key element that must be necessary for a paradigm shift to occur. and identifying one key element that is necessary for a paradigm shift to occur. Students are encouraged to build their argument based on the topics, ideas, and shifts in knowledge that will have been discussed in class. More detailed instructions, guidelines, and grading rubric will be posted on D2L as the semester progresses.  Associated Course Learning Outcomes: 1, 2, 3	Nov. 15

25%	<p><b>Peer Review</b> –students will peer review the term papers written by their fellow classmates. Students will review and reflect on the term papers as if they were assessing them for publication. Each student will be expected to respond with an “in-depth” question-guided peer review response for one term paper and will be expected to respond with two “brief” question-guided peer review responses for two other term papers. The “in-depth” review will be worth 15% of the students’ grade; the two “brief” reviews will each be worth 5% of the students’ grade. Further guidelines on what is expected in a peer review will be demonstrated throughout the course.</p> <p>Associated Course Learning Outcomes: 5, 6</p>	Nov. 29
20%	<p><b>Midpoint Reflection</b> – at the completion of the semester and in preparation for the Winter semester of the course, students will submit a 1,000-word reflection on their understanding of their own biases and biases that may exist in their discipline. Students will be encouraged to consider how bias has been discussed throughout the semester and consider what assumptions exist in their discipline and how those assumptions might influence bias.</p> <p>Associated Course Learning Outcomes: 1, 4</p>	Dec. 6

**Please note that ASHA 222 is a full-year, six-credit course! You will receive one final official grade for the course at the end of Winter 2023. This means that the grade you get for this first semester’s assessments (out of 100%) will be scaled to a corresponding score out of 50 when your final course grade is calculated.**

**Registrar-scheduled Final Examination:** No

**Note:** You do not have to complete all the assignments in order to receive a passing grade in this course. If you miss a required course component, please contact your instructor as soon as possible.

**Submission of Assignments**

Please include your name and ID number on all assignments. **Note:** It is your responsibility to keep a copy of each submitted assignment and to ensure that you submit the proper version.

Private information related to individual students is treated with the utmost regard by University of Calgary faculty. Student assignments will be accessible only by the authorized course faculty, and personal information is collected in accordance with the ***Freedom of Information and Protection of Privacy (FOIP) Act***. Please note that instructors may use audio or video recorded for lesson capture, assessment of student learning, and self-assessment of teaching practices.

**Policy for Late Assignments**

If students miss a required component of the course, they must contact the instructor in writing within 24 hours to discuss options to submit and/or make-up for that component. Assignments submitted after the deadline may be penalized with the loss of 5% for each day late.

**Student Accommodations**

Students seeking an accommodation based on disability or medical concerns should contact Student Accessibility Services (SAS); SAS will process the request and issue letters of accommodation to instructors. For information on support services and accommodations for students with disabilities, visit

[www.ucalgary.ca/access/](http://www.ucalgary.ca/access/). Students who require an accommodation based on a protected ground other than disability should communicate this need in writing to their Instructor. The full policy on Student Accommodations is available at <http://www.ucalgary.ca/policies/files/policies/student-accommodation-policy.pdf>.

Students seeking accommodation for transient illnesses (e.g., the flu) or another legitimate reason should contact their instructors as soon as possible. Extensions will not be granted without instructor approval.

### **Expectations for Writing**

Department policy directs that all written assignments and, to a lesser extent, written exam responses be assessed at least partly on writing skills. Writing skills include not only surface correctness (grammar, punctuation, sentence structure, etc.) but also general clarity and organization and proper documentation of research sources. For further information, please refer to the *University of Calgary Calendar* section on writing across the curriculum: <http://www.ucalgary.ca/pubs/calendar/current/e-2.html>

### **Arts and Science Honours Academy Grade Scale**

The following table outlines the grade scale percentage equivalents used in for the Arts and Science Honours Academy. Final grades are reported as letter grades. For components graded using percentages or numerical scores, those values will be used directly in calculating the final course grade, while for components graded using letter grades, the letter grades will be converted to the midpoint values in calculating the final course grade.

In this course, percentage grades will be used for all graded components.

	Grading Scale
A+	96-100
A	90-95.99
A -	85-89.99
B+	80-84.99
B	75-79.99
B-	70-74.99
C+	65-69.99
C	60-64.99
C-	55-59.99
D+	53-54.99
D	50-52.99
F	0-49

### **Plagiarism**

Using any source whatsoever without clearly documenting it is a serious academic offense. Consequences include failure on the assignment, failure in the course and possibly suspension or expulsion from the university. These requirements apply to all assignments and sources, including those in non-traditional formats such as Web pages or visual media.

You must document not only direct quotations but also paraphrases and ideas where they appear in your text. A reference list at the end is insufficient by itself. **In-text citations must be provided, and readers must be able to tell exactly where your words and ideas end and other people's words and ideas begin.** Wording taken directly from a source must be enclosed within quotation marks (or, for long quotations, presented in the format prescribed by the documentation style you are using). Paraphrased

information must not follow the original wording and sentence structure with only slight word substitutions here and there.

For information on citation and documentation styles (MLA, APA, Chicago, IEEE, etc.), visit the Student Success Centre resource links at <https://ucalgary.ca/student-services/student-success/writing-support> or the Purdue Online Writing Lab (OWL) Research and Citation Resources at [https://owl.purdue.edu/owl/research\\_and\\_citation/resources.html](https://owl.purdue.edu/owl/research_and_citation/resources.html)

If you need help with your writing or have questions about citing sources, please consult your instructor or visit the Student Success Centre, 3<sup>rd</sup> floor, Taylor Family Digital Library. To book an appointment, go to [https://ucalgary.ca/student-services/student-success?utm\\_source=ssc&utm\\_medium=redirect&utm\\_campaign=redirect](https://ucalgary.ca/student-services/student-success?utm_source=ssc&utm_medium=redirect&utm_campaign=redirect)

### **Instructor Intellectual Property & Copyright Legislation**

Course materials created by the instructor (including course outlines, presentations and posted notes, labs, case studies, assignments and exams) remain the intellectual property of the instructor. These materials may NOT be reproduced, redistributed or copied without the explicit consent of the instructor. The posting of course materials to third party websites such as note-sharing sites without permission is prohibited. Sharing of extracts of these course materials with other students enrolled in the same course section and term may be allowed under fair dealing. Check with the instructor if you have any questions about sharing materials with classmates.

All students are required to read the University of Calgary policy on Acceptable Use of Material Protected by Copyright ([www.ucalgary.ca/policies/files/policies/acceptable-use-of-material-protected-by-copyright.pdf](http://www.ucalgary.ca/policies/files/policies/acceptable-use-of-material-protected-by-copyright.pdf)) and requirements of the copyright act (<https://laws-lois.justice.gc.ca/eng/acts/C-42/index.html>) to ensure they are aware of the consequences of unauthorized sharing of course materials (including instructor notes, electronic versions of textbooks etc.). Students who use material protected by copyright in violation of this policy may be disciplined under the Non-Academic Misconduct Policy.

### **Academic Misconduct**

Academic Misconduct refers to student behavior which compromises proper assessment of a student's academic activities and includes: cheating; fabrication; falsification; plagiarism; unauthorized assistance; failure to comply with an instructor's expectations regarding conduct required of students completing academic assessments in their courses; and failure to comply with exam regulations applied by the Registrar. For information on academic misconduct and its consequences, please see the *University of Calgary Calendar* at <http://www.ucalgary.ca/pubs/calendar/current/k.html>

### **Academic Accommodation**

It is the student's responsibility to request academic accommodations according to the University policies and procedures listed below. The Student Accommodations policy is available at <https://ucalgary.ca/student-services/access/prospective-students/academic-accommodations>.

### **Research Ethics**

Whenever you perform research with human participants, including surveys, interviews, or observations as part of your university studies, you are responsible for obtaining research ethics approval and for following university research ethics guidelines. In some cases, your instructors may apply for course-based research ethics approval for certain assignments, and in those cases, they must review and approve your research plans and supervise your research. For more information about your research

ethics responsibilities, please see <https://arts.ucalgary.ca/research/arts-researchers/resources-researchers-and-instructors/ethics>

### **Deferrals of Course Work and Requests for Reappraisal**

For university regulations and procedures related to deferrals of exams and course work, requests for reappraisals, and other matters, please see the relevant sections in the *University Calendar*: <https://www.ucalgary.ca/pubs/calendar/current/academic-regs.html>

### **Student Support Services and Resources**

Please visit <https://www.ucalgary.ca/registrar/registration/course-outlines> for information about student support services and resources, including Wellness and Mental Health Resources, Student Success programs and services, the Student Ombuds Office, the Student Union, and Safewalk.

For resources on D2L, visit <http://elearn.ucalgary.ca/desire2learn/home/students>. IT support is available at [itsupport@ucalgary.ca](mailto:itsupport@ucalgary.ca).

### **Schedule of Lecture Topics and Readings**

A weekly schedule of topics, assigned readings, and assessments will be posted on D2L.