

We acknowledge that we are on the traditional, ancestral and unceded territory of the handaminam speaking Musqueam people.

iSchool Mission: Through innovative research, education and design, our mission is to enhance humanity's capacity to engage information in effective, creative and diverse ways.

### LIBR 506: Human Information Interaction Course Syllabus (3)

Program: Year: Course Schedule: Location:	MLIS/ /DUAL 2021-2022 WT1 Mondays, 9:00 – 11:50 a.m. IKBLC 155 Dr. L. Sinnemen
Course Schedule:	Mondays, 9:00 – 11:50 a.m.

**Course Goal**: The goal of this course is to ground students in the area of human information interaction. This foundations course is essential for understanding information users and communities, and will be utilized by students during their program of study and into their professional lives to develop, evaluate, and improve upon information systems, organizations, and services.

### Learning Outcomes:

## Upon completion of this course students will be able to:

- 1. Identify, analyze, and assess the information needs of diverse individuals, communities and organizations, and consider how to respond to those needs through the design, provision and assessment of information resources, services and systems. [1.1]
- 2. Apply knowledge of information technologies and resources to information needs and interactions. [1.3]
- 3. Reflect in a critical and informed manner on individual and institutional information practices. [1.4]
- 4. Enhance interpersonal and written communication skills. [2.1]
- 5. Assess, select, and employ communication strategies based on the nature of the communicative goals and audience. [2.2]
- 6. Collaborate effectively with peers and the teaching team through course assignments and inclass activities. [3.1]
- 7. Understand and apply relevant library and information science literature and search tools to
- 8. address information needs, questions and issues in information interaction. [4.1]

## Course Topics:

- Overview of human-information interaction
- Constructs, models, theories, and approaches in human-information interaction
- Information needs
- Information sources and channels, including digital search tools



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- Strategies for interacting with information (e.g., browsing, searching, encountering)
- Information needs, behaviors and seeking of individuals, groups, organizations and communities
- Assessment and evaluation of information needs, seeking and use
- Human-information interaction and the design of services, programs and systems

### PRE or COREQUISITE:

MLIS and Dual students: LIBR 508, LIBR 509. Core courses in the MLIS program can only be taken by students registered in the MLIS program.

**Format of the course**: This is an in-person course delivered through a combination of lectures, assigned readings, class discussions and activities, and individual and group work.

Estimated number of weekly hours students should dedicate to this class (preparation activities + class activities): 10 hours

#### **Required and Recommended Reading:**

There is no course textbook. Readings in the form of journal articles, book chapters and conference papers will be assigned weekly and will be available from the UBC Library through Canvas via the Library Online Course Resources (LOCR) application.

Supplementary Texts: A number of excellent general texts on human information behaviour and interaction may be useful for supplementary reading and for assignments. Some of the required readings are drawn from these texts.

- Case, Donald.O. (2016). *Looking for Information*. Emerald Publishing Ltd. 4<sup>th</sup> Edition. [UBC Library e-book].
- Fidel, Raya. (2012). *Human Information Interaction: An Ecological Approach to Information Behavior*. MIT Press. ISBN 0-262-01700-8 [UBC Library e-book].
- Fisher, K.E., Erdelez, S. & McKechnie, L.E.F. (2005). *Theories of Information Behavior.* American Society for Information Science and Technology. [UBC Library print copy on reserve at IKBLC]
- Ford, N. (2015). *Introduction to Information Behaviour*. London, UK: Facet Publishing. ISBN: 9781783301843 [UBC Library e-book].
- Heinström, Jannica. (2010) *From Fear to Flow: Personality and Information Interaction*. Oxford: Chandos Publishing. ISBN: 9781780630366. [UBC Library e-book].
- Hirsh, Sandra (2018) *Information Services Today: An Introduction*. Rowman & Littlefield. 2nd Edition, [UBC Library e-book]
- Nahl, D. & Bilal, D. (2007). *Information and Emotion: The Emergent Affective Paradigm in Information Behaviour Research*. Medford, NJ: Information Today. [UBC Library print copy on reserve at IKBLC]
- Ross, C.S., Nilsen, K. & Radford, M.L. (2019) *Conducting the Reference Interview*, 3rd Edition. New York: Neal-Shuman Publishers, Inc. [UBC Library e-book ISBN:]
- White, Ryen W. (2016). *Interactions with Search Systems*. Cambridge University Press. ISBN: 9781107034228 [UBC Library e-book]

### **Course Assignments:**

	Assignment Name	Due Date	Wei aht	Graduate Competencies
1	Information Exploration and Review Report (individual)	Oct 1	20%	1.4, 2.1, 2.2, 4.1



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2	Search Task Assignment (individual)	Nov 8	25%	1.1, 1.3, 2.1, 4.1
3	Information Services Design Project (Group)			1.1; 1.3; 2.1; 2.2; 3.1; 4.1
	a) Project Proposal	Oct 18	5%	
	b) Project Presentation	Dec 6	15%	
	c) Project – Final Report	Dec 11	25%	
	Attendance and in-class participation (group)		10%	1.4, 3.1

Assignment Descriptions (Brief)

# 1. Information Exploration and Review Report (1200 words)

The purpose of this assignment is to apply existing and newly gained knowledge of the information and media landscape to find and make use of topical information in various genres and media. The assignment includes several components: identification of a small set of materials on a given topic; a summary and critical assessment of those materials; reflection on personal skills and knowledge gaps; and, structure, clarity and appropriate citation in the written report. This assignment will serve as an introduction to writing using social science disciplinary conventions.

## 2. Search Task Assignment (1500 words)

The purpose of this assignment is to gain apply knowledge of information systems and search tools to address complex search tasks, taking into account the information needs and context of a client. You will be provided with a list of multi-faceted search tasks and client personas and asked to select one from the list for this assignment. The submitted report includes a rationale and documentation of your search strategy, a summary of the results, and a reflection on the process and outcome.

# 3. Information Services Design Project

The purpose of this project is to design an information resource, system or service for a specific user community. This could take the form of: a tutorial, program, workshop, subject guide, website, app, finding aid, online community, etc. You will work in groups of 3 people to decide what you are designing, who it is for, and the mode through which it will be delivered (in person, on the web via a library portal or YouTube, etc.).

- Proposal: 750 words
- Presentation in class in poster format
- Final Report: 3000-4000 words

## **Course Schedule (subject to change)**

\*weekly readings will be assignment and full information provided in the Canvas course site.

Week	Date	Торіс	Assignments and Exercises
1	Sept13	Introduction to the	
		course and to human	
		information interaction	
2	Sept 20	Information storage and	
		retrieval systems;	
		bibliographic databases	
		and citation management	
3	Sept 27	Search skills and	Assignment 1 due (end of week)
		strategies I	In class: project team formation exercise
4	Oct 4	Search skills and	
		strategies II	
	Oct 11	No Class – Thanksgiving	
		Holiday	



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5	Oct 18	Information sources:	Design Project Proposal due
		genre, media and	
		evaluation	
6	Oct 25	Information services I:	In-class: search knowledge self-assessment
		human information	(ungraded)
		needs; intermediation	
		and negotiation	
7	Nov 1	Information services II:	In-class: search intermediation exercise (ungraded)
		trends in information	
		service provision	
8	Nov 8	Information services III:	Assignment 2 due
		design of user-centred &	
		community-oriented	
		services	
9	Nov 15	Topics in HII I: emotion,	
		Information avoidance,	
		and trauma	
10	Nov 22	Topics in HII II: reading,	
		learning and exploration	
11	Nov 29	Topics in HII III: sharing	
		and social media	
12	Dec 6	Presentation session	Assignment 3 Project Presentations (poster
			session format)
	Dec 11		Assignment 3 Project Report due

### Attendance:

Attendance is expected in all class meetings. If you know you are going to be absent you are asked to notify the instructor beforehand if at all possible. The instructor may choose to assign extra material in lieu of missed class time.

Evaluation: All assignments will be marked using the evaluative criteria given on the iSchool web site.

- Students experiencing specific difficulties in meeting deadlines are invited to discuss the possibility of an extension with the instructor, preferably well before the deadline.
- Penalties in grading may be applied to late assignments, unless an extension is agreed upon.

### **Required Materials:**

The course materials are all available electronically through the Canvas course management site and the UBC Library at no extra cost to students. In addition, students may require access to Microsoft Office or compatible software, and a PDF reader in order to make use of course materials. Students are encouraged to familiarize themselves with a citation management application. Free options are RefWorks, Zotero or Mendeley (https://guides.library.ubc.ca/c.php?g=707700&p=5037595).

Academic Concession: If you miss marked coursework for the first time (assignment, exam, presentation, participation in class) and the course is still in-progress, **speak with the instructor immediately** to find a solution for your missed coursework. Any concessions that will result in a change to the student record (such as late withdrawal from the course) will be referred to the Faculty of Graduate and Postdoctoral Studies for evaluation. If this is not the first time you have requested concession or classes are over, please consult the <u>Faculty of Graduate and Postdoctoral Studies</u>' webpage on academic concession, and then contact me where appropriate.



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**Policies and Resources to Support Student Success**: UBC provides resources to support student learning and to maintain healthy lifestyles but recognizes that sometimes crises arise and so there are additional resources to access including those for survivors of sexual violence. UBC values respect for the person and ideas of all members of the academic community. Harassment and discrimination are not tolerated nor is suppression of academic freedom. UBC provides appropriate accommodation for students with disabilities and for religious and cultural observances. UBC values academic honesty and students are expected to acknowledge the ideas generated by others and to uphold the highest academic standards in all of their actions. Details of the policies and how to access support are available here (https://senate.ubc.ca/policies-resources-support-student-success)

**Academic Integrity:** The academic enterprise is founded on honesty, civility, and integrity. As members of this enterprise, all students are expected to know, understand, and follow the codes of conduct regarding academic integrity. At the most basic level, this means submitting only original work done by you and acknowledging all sources of information or ideas and attributing them to others as required. This also means you should not cheat, copy, or mislead others about what is your work. Violations of academic integrity (i.e., misconduct) lead to the breakdown of the academic enterprise, and therefore serious consequences arise and harsh sanctions are imposed. For example, incidences of plagiarism or cheating may result in a mark of zero on the assignment or exam and more serious consequences may apply when the matter is referred to the Office of the Dean. Careful records are kept in order to monitor and prevent recurrences. A more detailed description of academic integrity, including the University's policies and procedures, may be found in the <u>UBC Calendar: Student</u> <u>Conduct and Discipline.</u> Academic misconduct includes cheating, plagiarism, and self-plagiarism <u>http://www.calendar.ubc.ca/vancouver/index.cfm?tree=3,54,111,959</u> (§7)

Academic Accommodation for Students with Disabilities: Academic accommodations help students with a disability or ongoing medical condition overcome challenges that may affect their academic success. Students requiring academic accommodations must register with the <u>Centre for Accessibility</u> (previously known as Access & Diversity). The Centre will determine that student's eligibility for accommodations in accordance with <u>Policy LR7: Accommodation for Students with</u> <u>Disabilities (Joint Senate and Board Policy)</u>. Academic accommodations are not determined by your instructors, and instructors should not ask you about the nature of your disability or ongoing medical condition, or request copies of your disability documentation. However, your instructor may consult with the Centre for Accessibility should the accommodations affect the essential learning outcomes of a course.

### Other Course Policies as Relevant:

**Contact**: Students are invited to communicate directly with the instructor via email, or to drop into Office Hours if questions arise. If using email, please note the following:

- I receive a high volume of email and am unlikely to respond immediately or on the weekend. If I have not replied within 3 days, you are invited to send a polite reminder.
- If the question is best handled in a conversation, we can set a meeting time via email. Phone or Zoom can be requested as alternatives to face to face meetings.