Course Number	LAND702	Classroom	CBDL
Course Name	Landscape Architecture Studio III - Advanced		
Pre/Co-Requisites			
Instructors	**Mary-Ellen Tyler, PhD, CSLA(Hon)**	Office Location Hours	PF 2105 By appointment
	tyler@ucalgary.ca		Cell: 403.804.9252
	Jennifer Koppe, MLA, AALA, CSLA	jennifer.koppe@ucalgary.ca, 587.998.8119	
Class Dates	In-person: Mondays, Tuesdays, Thursdays, Fridays January 9 – April 12, 2:00pm to 6:10pm **Meeting days will normally be Mondays and Thursdays at CBDL**		
Instructor Email Policy	Please note that all course communications must occur through your @ucalgary email. Unless an emergency, no emails will be responded to after 8:00pm or on weekends.		

Course Description
https://www.ucalgary.ca/pubs/calendar/grad/current/landscape-architecture-land.html#45322 This is the third studio in the MLA Program sequence. Studio emphasis is on incorporating research into design thinking and form-making. Students are expected to integrate a research approach and methods into the development of a design problem, design programming and the design of design concepts. The studio addresses cultural landscapes, social ecological landscape relationships. urban and peri-urban landscape processes, and planning and design issues related to Indigenous landscapes in the Calgary context. Landscape architecture has traditionally focused on creating meaningful places and experiences through landscape qualities involving memories, symbols, spiritual qualities, meanings, aesthetics, and stories. The notion of a research design studio challenges designers to understand the relationship between research and design. 'Research Through Design' (RTD) is a concept that describes a research approach where the design process in itself becomes a way to acquire new knowledge. The term was coined by Christoffer Frayling in 1993 as a proposal to differentiate between different types of design research, the other ones being research into and for design. This is similar to Donald Schon's "Reflective Practitioner" approach to design problem solving. In both the RTD approach and the Reflective Practitioner approach doing design is the primary 'research' method. Specifically, both design and research can be operationally defined as ways of creating knowledge to apply this knowledge to problem solving and physical or action-oriented interventions to create preferred outcomes though form-making at different scales and in different contexts. The Winter 2023 LAND 702 Studio incorporates the RTD approach in exploring landscape

designs in support of Indigenous housing in a community land trust context. Specifically, within the RTD approach, students will be expected to frame research and design questions, review related literature and precedents, work with a 'hypothesis' (defined as a supposition made on the basis of limited evidence as a starting point for further investigation), work with appropriate qualitative or quantitative methods – in the case of this studio ethnographic methods will be used. Students will explore cultural and spiritual considerations within the design process. The studio process and outcomes will be guided through a consultation process with indigenous community partners consistent with the U of C's ii'taa'poh'to'p indigenous protocols.

Course Hours: 6 units; (0-8)

Course Learning Outcomes

Upon completion of this course, students will know and be able to

1. understand and demonstrate research methods in design thinking and form- making.
2. demonstrate an understanding of ecological processes in an urban context
3. demonstrate an understanding of the forms and functions of cultural landscapes
4. demonstrate cross-cultural understanding in design programming and form-making
5. demonstrate advanced abilities in visual representation and presentation

Learning Resources

Readings and related project resource materials will be provided on the course D2L site.

Workshop Safety Training Requirement
Students must have completed all online University of Calgary and SAPL workshop safety courses, including the online Trajectory safety training course, as well as in-person workshop training with a passing grade on the final evaluation project in order to be granted access to the SAPL workshop.

Technology requirements (D2L etc.):
To successfully engage in studio work all students are required to have reliable access to a personal computer with current and updated web browser and University of Calgary approved software as well as:
- Webcam (built-in or external);
- Microphone and speaker (built-in or external), or headset with microphone;
- Current antivirus and/or firewall software enabled;
- Broadband internet connection
For further information refer to Student IT Resources

Additional Classroom Conduct and Related Information

Students are expected to
1. be available for all four days that the Studio is scheduled.:
2. be prepared for in-person learning and one-on-one critiques and tutorials.
3. meet all deadlines for course work and assignments

Assessment Components

There are 4 studio assignments.

Assessment Method	Description	Weight	Aligned Course Learning Outcome
Tutorials and class presentation	Site selection and analysis	20	1,3,5
Tutorials and class presentation	Design program development and preliminary design concepts	30	1,2,3,4,5
Tutorials and class presentation	Synthesis and Master Plan design	20	2,3,4,5
Tutorials and final presentation	Detailed focal area design	30	2,3,4,5

Assessment and Evaluation Information

Attendance and Participation Expectations:
- All students are expected to be available for studio work all four days that studio is scheduled. Studio is **not** two days a week.
- All students are expected to attend in-person studio classes and be prepared with work as required. Student's missing more than two consecutive studio instructor input classes without permission or for medical reasons may be required to withdraw from studio.

Guidelines for Submitting Assignments:
Assignment evaluation includes the quality of tutorials, reviews, and presentations and all work must be completed and submitted on time as required by studio Assignments.
Most work will be completed individually, however, some exercises may be completed as pairs/groups. Students will receive a common grade for work done in groups/pairs, unless it is identified (by the pair/group or by the instructor) prior to the assignment deadline that there is unequal effort, in which case the assignment may be graded individually.

Final Examinations:
There is no final examination.

Expectations for Writing:
https://www.ucalgary.ca/pubs/calendar/current/e-2.html:
All students' English language skills are expected to be the Faculty of Graduate Studies admissions requirement level. Regardless, the Writing Support program, part of the Student Success Centre, can be students who may require assistance.

Late Assignments:
Unless agreed to by the instructor for reason of illness, academic accommodation (U of C Policy) or compassionate grounds, late assignments will not be accepted. Missed

presentations will normally not be re-scheduled unless under special circumstances agreed to the by the instructor.

Requirements to pass the course:

In order to pass the course all components of the course must be successfully completed.

Grading Scale

Grade	Grade Point Value	4-Point Range	Percent	Description
A+	4.00	4.00	95-100	Outstanding - evaluated by instructor
A	4.00	3.85-4.00	90-94.99	Excellent - superior performance showing comprehensive understanding of the subject matter
A-	3.70	3.50-3.84	85-89.99	Very good performance
B+	3.30	3.15-3.49	80-84.99	Good performance
B	3.00	2.85-3.14	75-79.99	Satisfactory performance
B-	2.70	2.50-2.84	70-74.99	Minimum pass for students in the Faculty of Graduate Studies
C+	2.30	2.15-2.49	65-69.99	All final grades below B- are indicative of failure at the graduate level and cannot be counted toward Faculty of Graduate Studies course requirements.
C	2.00	1.85-2.14	60-64.99	
C-	1.70	1.50-1.84	55-59.99	
D+	1.30	1.15-1.49	50-54.99	
D	1.00	0.50-1.14	45-49.99	
F	0.00	0-0.49	0-44.99	

A student who receives a "C+" or lower in any one course will be required to withdraw regardless of their grade point average (GPA) unless the program recommends otherwise. If the program permits the student to retake a failed course, the second grade will replace the initial grade in the calculation of the GPA, and both grades will appear on the transcript.

The School of Architecture, Planning and Landscape will not permit the Flexible Grade Option (CG Grade) for any course offered by the School. (https://www.ucalgary.ca/pubs/calendar/current/salp-3-3.html)

Topic Areas & Detailed Class Schedule

Please note: this schedule is subject to modifications. The final schedule and studio prospectus will be provided on the first day of class January 9, 2023.

* Schedule subject to change due to unforeseen circumstances OR class agreement

PLEASE DO NOT MAKE ANY TRAVEL OR WORK PLANS THAT CONFLICT WITH SCHEDULE AND UNTIL FINAL STUDIO PRESENTATION DATE IS CONFIRMED.

Course Schedule Date	Topic	Assignments/Due Dates
WEEK 1 Jan 9-13	Site Selection and Analysis	
WEEK 2 Jan 16 - 20	Site Selection and Analysis Jan.16 **SAPL Indigenous Workshop**	
WEEK 3 Jan 23 - 27	Design program development + preliminary design concepts	**January 26 – Assign #1 presentations**
WEEK 4 Jan 30 – Feb 3	Design program development + preliminary design concepts	
WEEK 5 Feb 6 - 10	Design program development + preliminary design concepts	
WEEK 6 Feb 13 - 17	Synthesis and master plan design	**February 13 Assign #2 presentations**
WEEK 7 Feb 20 -24	**NO CLASSES U of C Mid-Term Break**	
WEEK 8 Feb 27 – Mar 3	Synthesis and master plan design	
WEEK 9 Mar 6 - 10	Synthesis and master plan design	
WEEK 10 Mar 13 - 17	**NO CLASSES SAPL Block Week**	
WEEK 11 Mar 20 - 24	Detailed Focal Area Design **March 21 SAPL Indigenous Workshop**	**March 23 Assign#3 presentations**
WEEK 12 Mar 27 – 31	Detailed Focal Area Design	
WEEK 13 Apr 3 – 6	Detailed Focal Area Design	**LAST STUDIO CLASS APRIL 6**
April 17-18-19	**Final Studio Presentation Date TBD**	**April 17-18-19 TBD Assign#4 presentations**

University of Calgary Policies and Supports

COVID-19 PROCEDURE FOR SICK STUDENTS: https://www.ucalgary.ca/risk/covid-19-procedure-for-sick-students

UNIVERSITY OF CALGARY COVID-19 UPDATES: https://www.ucalgary.ca/risk/emergency-management/covid-19-response

ACADEMIC ACCOMMODATION

It is the student's responsibility to request academic accommodations according to the University policies and procedures listed below. The student accommodation policy can be found at: https://www.ucalgary.ca/legal-services/university-policies-procedures/student-accommodation-policy

Students needing an accommodation because of a disability or medical condition should communicate this need to Student Accessibility Services in accordance with the Procedure for Accommodations for Students with Disabilities: https://www.ucalgary.ca/legal-services/university-policies-procedures/accommodation-students-disabilities-procedure
Students needing an accommodation in relation to their coursework or to fulfil requirements for a graduate degree, based on a Protected Ground other than Disability, should communicate this need, preferably in writing, to their instructor (contact information on first page above).
SAS will process the request and issue letters of accommodation to instructors. For additional information on support services and accommodations for students with disabilities, visit www.ucalgary.ca/access/ .

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 the Student Academic Misconduct Policy and Procedure please visit:
https://ucalgary.ca/policies/files/policies/student-academic-misconduct-policy.pdf
https://ucalgary.ca/policies/files/policies/student-academic-misconduct-procedure.pdf
Additional information is available on the Academic Integrity Website at https://ucalgary.ca/student-services/student-success/learning/academic-integrity.

COPYRIGHT LEGISLATION:
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) 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 unauthorised 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 (https://www.ucalgary.ca/pubs/calendar/current/k.html).

INSTRUCTOR INTELLECTUAL PROPERTY
Course materials created by instructors (including 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 course at the same time may be allowed under fair dealing.

FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY
Student information will be collected in accordance with typical (or usual) classroom practice. Students' assignments will be accessible only by the authorized course faculty. Private information related to the individual student is treated with the utmost regard by the faculty at the University of Calgary.

SEXUAL VIOLENCE POLICY
The University recognizes that all members of the University Community should be able to learn, work, teach and live in an environment where they are free from harassment, discrimination, and violence. The University of Calgary's sexual violence policy guides us in how we respond to incidents of sexual violence, including supports available to those who have experienced or witnessed sexual violence, or those who are alleged to have committed sexual violence. It provides clear response procedures and timelines, defines complex concepts, and addresses incidents that occur off-campus in certain circumstances. Please see the policy available at https://www.ucalgary.ca/policies/files/policies/sexual-violence-policy.pdf

UNIVERSITY STUDENT APPEALS OFFICE: If a student has a concern about a grade that they have received, they should refer to Section I of the Undergraduate Calendar (https://www.ucalgary.ca/pubs/calendar/current/i-3.html) which describes how to have a grade reappraised. In addition, the student should refer to the SAPL's Procedure for reappraisal of grades
OTHER IMPORTANT INFORMATION
Please visit the Registrar's website at:
https://www.ucalgary.ca/registrar/registration/course-outlines for additional important information on the following:
- Wellness and Mental Health Resources
- Student Success

- Student Ombuds Office
- Student Union (SU) Information
- Graduate Students' Association (GSA) Information
- Emergency Evacuation/Assembly Points
- Safewalk