| Course Number | ARCH 675 | | Classroom | | Blended CBDLab and Zoom/Miro |
|---------------------------|--|--|--------------------------|-----|---------------------------------|
| Course Name | Urban Systems | | | | |
| Pre/Co-Requisites | | | | | |
| Instructor | Hal Eageltail, Sven Kohlschmidt, Fabian Neuhaus and guests | | Office Hours/Location | | By appointment |
| | Email: fabian.neuhaus@ucalgary.ca Pho | | Pho | ne: | |
| Teaching Assistant | Viraji Bandara Email: virajiyasendrajayawe@ucalgary.ca | | | | |
| Online: Wednesday morning | | | | | |
| Class Dates | In-person: Tuesday afternoon | | | | |
| Instructor Email Policy | All course communications must occur through your @ucalgary email, and I will respond to emails sent via student's @ucalgary emails within 48 hours. | | | | |

Course Description

Studio co-leads: Fabian Neuhaus, Associate Professor SAPL, Hal Eagletail, Knowledge Keeper, Tsuut'ina, Sven Kohlschmidt, Planner at urbanista, Germany with guest instructors on each topic.

The urban systems course will explore *Baukultur* (the culture of building) from a practice perspective. How do dynamics between processes that are generally described as building culture emerge in everyday practice and how does this context influence decision-making? Constructing the built environment means also building social spaces, public spaces, building economic spaces, building spaces for living and learning. In turn, these spaces define our daily experiences, and influence ideas of transformation or future projects. In this studio, we want to work with this notion of a dialectic process where the creation of the artifact is influenced by its existence.

The class inputs are twofold, on one hand, there is a focus on professional practice with inputs by practitioners in the planning field. On the other hand, we have input on cultural practices from Indigenous Elders who will be sharing with us aspects of their own culture and cultural practices reflecting the Treaty 7 territories. In that context, we'll also visit indigenous historic sites on the Tsuut'ina Reserve and roam the land on guided explorations to look for

medicinal plants. You will learn about and a range of cultural protocol and get to know various practice models.

Each input is individually translated into a documentation of sorts where you have the opportunity to reflect on connections to your own culture and your professional practice.

This lecture course is run interconnected with the PLAN 616 B01 studio providing the context to implement the learnings.

Course Hours: GFC Hours (3-0)

Online Delivery (If applicable)

This course is run in a blended format, with several online components. The main work is in-person studio based. Some desk crit session and presentations will be online. Each team will have physical material available to work in the studio. Some work will have to be digitized to share online. We use Zoom for video conferences and Miro for collaboration and sharing. If unable to participate live due to unforeseen circumstances, inform the instructor in advance to work out an alternative participation activity.

Course Learning Outcomes

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

- 1. Get to know urban planning practice through the lens of practitioners both from Europe and North America.
- 2. Understand urban development processes and models.
- 3. Appreciate the cultural differences between various groups of people
- 4. Reflect on their own culture
- 5. Be aware of a range of cultural and social aspects that make up a comprehensive building culture.
- 6. Understand how the context shapes one's own practice

Learning Resources

Technology requirements (D2L etc.):

In order to successfully engage in their learning experiences at the University of Calgary, students taking online, remote and blended courses are required to have reliable access to the following technology:

- A computer with a supported operating system, as well as the latest security, and malware updates;
- A current and updated web browser;
- 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
- <u>Student IT Resources</u>
- Zoom for video conferencing online meetings and input sessions
- Miro for online collaboration, group work and presentations

Most current laptops will have a built-in webcam, speaker and microphone.

Additional Classroom Conduct and Related Information

Guidelines for Zoom Sessions in Online Classes

Students are expected to participate actively in all Zoom sessions and to turn on their webcam. Please join our class in a quiet space that will allow you to be fully present and engaged in the Zoom sessions. Students must behave in a professional manner during the session. Students, employees, and academic staff are also expected to demonstrate behaviour in class that promotes and maintains a positive and productive learning environment.

Assessment Components

Each input is processed individually to create a collection of interpretations (12). You will also provide feedback on two works of your peers in each round. Each interpretation and feedback count 7% towards the overall grade (total 84%).

The practice input is based on the selection of two relevant examples that are documented with two photos, a title, a description, the reference including attribution, and a link that leads to further information online.

The culture input is used to produce a reflective artifact using one of the methods listed below. A curated and designed final exhibition including all original culture submissions together with a booklet summarizing the examples counts 16% towards the final grade.

Professional Practice:

| 5 Keywords | 5 Points about the | Select and document two | Argument for the |
|-----------------|--------------------|-------------------------|--------------------|
| summarizing the | practical question | relevant reference | selected examples, |
| input | | projects and share them | why chosen and how |
| | | on the Miro board | is it connected? |
| | | | Writing 200- 300 |
| | | | words. |
| | | | |

| Cultural Practice (choose one for each input): | | | | |
|--|----------------------|--------------------------------|----------------|--|
| Collage (physical) | Sketch (hand) | Storyboard (drawn) | Writing (hand) | |
| Found object | Sculpture (physical) | Photograph (photo paper print) | Vlog | |
| Team work, 3 people (open) | Activity (making) | | | |

Assessment and Evaluation Information

Attendance and Participation Expectations: Students are expected to attend all scheduled sessions. Studio times are to be used to work on the project with team members in the studio space.

Guidelines for Submitting Assignments:

- Professional Practice: Shared on the Miro board in the respective section, group discussion and example gallery.
- Culture: physical object exhibited in the gallery space and a digital image uploaded to the D2L drop box.

Final Examinations: There is no final examination. There is a final crit with presentation and panel discussion of the group project.

Unless otherwise stated AI generated content will not be considered as part of the grade.

Expectations for Writing (https://www.ucalgary.ca/pubs/calendar/current/e-2.html):

Late Assignments: Fore late submissions marks will be reduced.

Criteria that must be met to pass: a passing grade on any particular component of a course is essential if the student is to pass the course as a whole; Two or more missing submission are an automatic fail.

| Grad | ling | Sca | le |
|------|------|-----|----|
| | | | |

| Grade | Grade Point Value | 4-Point Range | Percent | Description |
|-------|-------------------|---------------|----------|---|
| A+ | 4.00 | 4.00 | 95-100 | Outstanding - evaluated by instructor |
| А | 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 |
| В | 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. |
|----|------|-----------|----------|---------------------------------------|
| С | 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.

| Topic Areas & Detailed Class Schedule | | | | |
|---------------------------------------|-----------------------------------|----------------------|--|--|
| Detail on dates, content and format | | | | |
| Course Schedule | Topic | Assignments/format | | |
| Date | | | | |
| May 3 | Gian Marco Visconti, UofA | online | | |
| May 9 | Elder Input | In-person | | |
| May 10 | Jokin Santiago, Leku Studio | online | | |
| May 16 | Elder Input | In-person | | |
| May 17 | Jan Kattein, JKA London | online | | |
| May 23 | Elder Input | In-person | | |
| May 24 | Superflex Copenhagen | online | | |
| May 30 | Elder Input | In-person | | |
| May 31 | Vanessa Kassabian, MVRDV New York | online | | |
| June 06 | Elder Input | In-person | | |
| June 07 | Leon Legeland , Gehl Architects | online | | |
| June 13 | Elder Input | In-person | | |
| June 20 | Submission | Exhibition/Portfolio | | |

Guidelines for Zoom Sessions

Some of the session will be online. We'll be using Zoom as the platform. Please use your regular university credential to log in to join the sessions.

Zoom is a video conferencing program that will allow us to meet at specific times for a "live" video conference, so that we can have the opportunity to meet each other virtually and discuss relevant course topics as a learning community.

To help ensure Zoom sessions are private, do not share the Zoom link or password with others, or on any social media platforms. Zoom links and passwords are only intended for students registered in the course. Zoom recordings and materials presented in Zoom, including any teaching materials, must not be shared, distributed or published without the instructor's permission.

The use of video conferencing programs relies on participants to act ethically, honestly and with integrity; and in accordance with the principles of fairness, good faith, and respect (as per the <u>Code of Conduct</u>). When entering Zoom or other video conferencing sessions (such as MS Teams), you play a role in helping create an effective, safe and respectful learning environment. Please be mindful of how your behaviour in these sessions may affect others. Participants are required to use names officially associated with their UCID (legal or preferred names listed in the Student Centre) when engaging in these activities.

Instructors/moderators can remove those whose names do not appear on class rosters. Non-compliance may be investigated under relevant University of Calgary conduct policies (e.g Student Non-Academic Misconduct Policy). If participants have difficulties complying with this requirement, they should email the instructor of the class explaining why, so the instructor may consider whether to grant an exception, and on what terms. For more information on how to get the most out of your zoom sessions visit: https://elearn.ucalgary.ca/guidelines-for-zoom/

If you are unable to attend a Zoom session, please contact your instructor in advance to arrange an alternative activity for the missed session (e.g., to review the recorded session). Please be prepared, as best as you are able, to join class in a quiet space that will allow you to be fully present and engaged in Zoom sessions. Students will be advised by their instructor when they are expected to turn on their webcam (for group work, presentations, etc.).

The instructor may record online Zoom class sessions for the purposes of supporting student learning in this class – such as making the recording available for review of the session or for students who miss a session. Students will be advised before the instructor initiates a recording of a Zoom session. These recordings will be used to support student learning only and will not be shared or used for any other purpose.

University of Calgary Policies and Supports

COVID-19 PROCEDURE FOR SICK STUDENTS: https://ucalgary.ca/risk/sites/default/files/Covid-19%20Folder/COVID-19-Procedure-for-Sick-Students.pdf

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-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 the course, academic matter, or a grade that they have been assigned, they must first communicate this concern with the instructor. If the concern cannot be resolved with the instructor, the student can proceed with an academic appeal, which normally begins with the Faculty. https://www.ucalgary.ca/secretariat/student-appeals

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