Course Number	PLAN 218	Classroom	Zoom Remote Delivery
Course Name	Regional Planning Studio		
Pre/Co-Requisites	N/A		
Instructors **Studio Coordinator**	Liisa Tipman, APPI Jamal Ramjohn, APPI Dr. Mary-Ellen Tyler		**Office Hours:** Remote (Zoom or telephone) by Appointment

	Email	Phone:
	liisa.tipman@ucalgary.ca	403.829.1489.
	jramjohn@ucalgary.ca	403-619-7097
	tyler@ucalgary.ca	403-804-9252

Class Dates	Scheduled Studio Project Days: Monday, Tuesday, Thursday, Friday :Sept.8 - December 8= 2:00-6pm Real-time Instructor Input - Zoom classes: Tuesdays and Thursdays, Sept 8 – December 8, 2:00 – 6:00 Final Studio Review – see class schedule
Instructor Email Policy	All student course communications must use your @ucalgary email address. Student emails will normally be responded to within 48 hours. Unless an emergency, no emails will be responded to after 8pm or on weekends.
Name and Email of Teaching Assistant(s)	N/A

Course Description

An overview of the role of regional planning and specific institutional frameworks used for regional planning and related policy and planning tools will be reviewed in the context of specific issues affecting metropolitan areas at a regional scale and in an inter-municipal, inter-jurisdictional, or transboundary context. Specifically, what are the driving forces behind regional land use development patterns and pressures? What happens at the edges and the interfaces of urban and rural land uses? Are there preferred spatial forms and patterns for regional development and if so what criteria are they based on? The studio is organized around sequential assignments that incorporate issue analysis and spatial design synthesis. In this course, water will be the lens through which we will explore land use planning, institutional frameworks, policy, development, and rural/urban municipal issues.

Course Hours: 6units

Online Delivery

This course will take place **online** via Desire2Learn (D2L) and Zoom. Students are required to participate in the asynchronous learning tasks using the D2L learning environment and synchronous Zoom sessions**.** If unable to participate live due to unforeseen circumstances, inform the instructor in advance to work out an alternative participation activity (e.g., watch the recordings, submit a brief reflection, and actively contribute to the follow-up online discussion).

Course Learning Outcomes

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

1. Understand the role of regional planning and the importance of regional context.
2. Understand the relationship between water and land use planning, the institutional context for water management, and water-related issues associated with inter-municipal growth management and economic development at a regional scale.
3. Develop an awareness of spatial planning and its importance in understanding the link between water and land use and the opportunities and constraints this relationship creates in a regional policy and planning context.
4. Demonstrate the appropriate graphic and analytical skills necessary to identify and communicate regional planning issues.

Learning Resources

Readings and Assignments with supporting documents will be posted for access on the Course D2L site. In order to access the course D2L site you must make sure you are registered in the course and must use your U of C e-mail address. All course communication and use of Zoom will be via D2L. Please note that D2L must be initialized though the University of Calgary's IT services and will be accessible to during the first week of classes.

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

NOTE: 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.

Assessment Components

Assessment Method	Description	Weight	Aligned Course Learning Outcome
Assignment #1	Land Use and Water Issues Identification and Interconnections	20	1,2
Assignment #2	Spatial Planning + Regional Water Vulnerability Assessment	25	1,2,3
Assignment #3	Future Regional Water + Land Use Scenarios	25	2,3,4

Assignment #4	Regional Water and Land Use Integration Strategy and Policy	30	1,2,3,4

Assessment and Evaluation Information

Attendance and participation in studio classes and assignments is expected and required unless there are medical or accommodation reasons affecting your ability to do so. If you know you are not going to be able to attend a class or complete an assignment due to unexpected circumstances, please contact the Studio Coordinator by phone/text/email as soon as possible and in advance of your absence or assignment due date. If you are absent from two consecutive studio Instructor input days fail to submit two consecutive assignments without contacting and advising the Studio Coordinator of your circumstances - you may be required to withdraw from the course.

Participation in any group work will be carefully monitored by the Instructors and Studio Coordinator to ensure a full contribution by all group members. Any group issues/problems that you feel require attention should be reported immediately by phone or email to the Studio Coordinator in confidence in order to find a constructive solution as quickly as possible.

Digital submission of assignments by email or D2L will be required due to remote delivery of this course and that includes recording of verbally presented assignments with power point presentation for Instructor evaluation.

There is no final exam. Grades will be based on the four course assignments identified in the Assessment Components section of this outline. Course assignments are progressive – meaning each assignment is sequential, more complex and requires more information synthesis. The grade assigned to each participant for the course will be based on the cumulative results of all assignments.

Assignments are expected to be completed at a graduate level of English consistent with Faculty of Graduate Studies (FGS) guidelines available through the following link: https://www.ucalgary.ca/pubs/calendar/current/e-2.html

Late assignments will not be accepted except on medical or compassionate grounds (such as a death in the family or a sick child) **OR** unless a formal letter accommodation provided to the Studio Coordinator at the beginning of the term. **Please note that a passing grade for each of the four course Assignments is necessary in order to pass the course as a whole.**

Please note that FGS academic regulations state that a final course grade of "C⁺" or lower will result in required withdrawal from your degree program regardless of your overall grade point average (GPA) unless the program recommends otherwise. If the program permits a 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 your official transcript.

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.

Topic Areas & Detailed Class Schedule*

- **Scheduled Studio Days: Mon-Tue-Thurs-Friday**
- <u>**Instructor Input Days:**</u> <u>**Tuesdays and Thursdays**</u>

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

PLEASE DO NOT MAKE ANY TRAVEL OR WORK PLANS THAT CONFLICT WITH THIS COURSE SCHEDULE and FINAL STUDIO PRESENTATION DATE

Course Schedule Date	Topic	Assignments/Due Dates
SEPTEMBER 8, Tuesday	**1st Day of Class:** **Course Outline Review** **Why Regional Planning?**	Jamal, Liisa, MET
September 10, Thursday, *September 11, Friday*	**NO CLASS** **(Scholar's Strike)** *Studio work*	
September 14, Monday **September 15, Tuesday**	*Studio work* **What's in MMGA + Calgary Regional Growth Plan?**	Liisa (MET)
September 17, Thursday *September 18, Friday*	**What is the Provincial + Municipal Framework for Water and Land Use?** *Studio work*	Jamal (MET)
September 21, Monday **September 22, Tuesday** **September 24, Thursday** *September 25, Friday*	*Studio work* **What is the Water – Land Use link?** **Why is this important in the Calgary Metropolitan Region?** **Assignment #1** *Studio work*	Liisa, MET, *(Jamal)* Jamal, MET
September 28, Monday **September 29, Tuesday** **October 1, Thursday** *October 2, Friday*	*Studio work* **The Calthorpe Approach to Regional Planning** **Assignment #1 Tutorial** *Studio work*	Liisa, MET Jamal, MET
October 5-9 BLOCK WEEK	**NO CLASSES**	
October 12 Monday **October 13, Tuesday**	**Thanksgiving Day Holiday** **Assignment #1 Presentations**	**No Class** **ASSIGNMENT #1 DUE**

		Liisa, Jamal, MET
October 15, Thursday *October 16, Friday*	**Resilience and Water Vulnerability Assessment** **Assignment #2** *Studio work*	Jamal, MET
October 19, Monday **October 20, Tuesday** **October 22, Thursday** *October 23, Friday*	*Studio work* **Spatial Planning + Regional Water Use (South Saskatchewan and Bow River Basin Watershed Management plans.** **Assignment #2 Tutorial** *Studio work*	Liisa, MET *(Jamal)* Jamal, MET
October 26, Monday **October 27, Tuesday** **October 29, Thursday** *October 30, Friday*	*Studio work* **Assignment #2 Tutorial** **Assignment 2 Presentations** *Studio work*	Liisa, MET **ASSIGNMENT #2 DUE** Jamal, MET
November 2, Monday **November 3, Tuesday** **November 5, Thursday** *November 6, Friday*	*Studio work* **Assignment #3** **Future Regional Water + Land Use Scenarios** **Future Regional Water + Land Use Scenarios** *Studio work*	Liisa, MET Jamal, MET
<mark>November 9 - 13</mark>	<mark>U of C Mid-term Break</mark>	<mark>NO CLASSES</mark>
November 16, Monday **November 17, Tuesday** **November 19, Thursday** *November 20, Friday*	*Studio work* **Assignment 3 Presentations** **Assignment #4** **Regional Water and Land Use Integration** **Policy Analysis** *Studio work*	Liisa, MET, Jamal Jamal, MET
November 23, Monday **November 24, Tuesday** **November 26, Thursday**	*Studio work* **Policy Analysis** **Strategic Thinking and Strategy**	Liisa, MET Jamal, MET

November 27, Friday	*Studio work*	
November 30, Monday	*Studio work*	
December 1, Tuesday	**Linking Issues, Policy, and Strategy**	Liisa, MET, (Jamal)
December 3, Thursday	**Assignment #4 Tutorials**	Jamal, MET
December 4, Fr	*Studio work*	
December 7, Monday	*Studio Work*	
December 8, Tuesday	**Assignment #4 Tutorials**	**LAST DAY of CLASS**
December 15, Tuesday* – Final Plan 618 Studio Review (Assignment #4) 9:30am – 4:00pm ***DATE TO BE CONFIRMED – SAPL STUDIO REVIEW WEEK DECEMBER 14-18, 2020**		

Guidelines for Zoom 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 Code of Conduct). 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 (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 Accommodations policy is available at https://ucalgary.ca/student-services/access/prospective-students/academic-accommodations.

Students needing an accommodation based on disability or medical concerns should contact Student Accessibility Services (SAS) in accordance with the Procedure for Accommodations for Students with Disabilities (https://www.ucalgary.ca/policies/files/policies/procedure-for-accommodations-for-students-with-disabilities.pdf). Students who require an accommodation in relation to their coursework based on a protected ground other than Disability should communicate this need in writing to their Instructor.

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 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