

# *Environmental* **DESIGN**

architecture + landscape architecture + planning

## University of Calgary / Faculty of Environmental Design

Advanced Professional Planning Studio

EVDP 644 Section B01 F(0-8)

Mary-Ellen Tyler

Winter 2018

[tyler@ucalgary.ca](mailto:tyler@ucalgary.ca) 403-220-7591

PF 2105, hours by appointment

### Introduction

An advanced studio exploring contemporary themes in planning and professional planning practice. Centres on a real world problem or client project; involves analysis, synthesis, and formulation of a physical planning or urban design solution. Culminates in a professional report and presentation. This studio provides an opportunity to apply skills and knowledge gained in previous coursework in the Master of Planning in a community context.

This section (B01) of EVDP 644 will work with the Bankview Community Association as the studio 'client'. Community engagement is an important studio component. Both a community engagement workshop and a public open house are part of this studio.

### Objectives

1. To integrate and synthesize community information related to land use planning and urban design at different scales.
2. To gather, organize and analyze information to support planning and design decision-making.
3. To understand the dynamic inter-relationships among land use activities and built and spatial form.
4. To understand the temporal and spatial implications of changes in urban system processes.
5. To demonstrate an understanding of issue and context analysis in location specific problem solving.

### Teaching Approach

Studio is a type of 'signature pedagogy' used in planning and design professional education to simulate professional problem solving situations. The purpose of a studio-based approach is to enable planning students to experience how professional planners think about problems and problem solving. The intention is to familiarize future professional planners with ways of thinking about and framing issues and information in problem solving and decision support within a municipal planning context. The studio

process and studio projects address the theme of Community Identity. Studio time will involve working on project specific tasks related to project development and presentation requirements and final report preparation. Participation in specific studio tasks may be both individual and collective as required. Tutorial appointments to discuss project tasks with the Instructor will be held regularly. A critical path approach will be used for project time management and milestone identification to enable coordinated task and project completion. A studio Teaching Assistant can assist with the application of software packages (such as AutoCAD, Sketch Up, InDesign, and Photoshop) to studio project work and presentation requirements.

### **Studio Project Parameters**

*This is not a policy or theory course. Studio projects independently explore neighborhood to city quadrant scales involving incremental and transformational change in timeframes from 5 years to 25 years. Studio projects must clearly identify a core set of issues and strategic challenges that can be represented spatially and result in physical form interventions*

### **Studio Section B01 Community Partner Winter 2018**

The Community this section of EVDP 644 will be working with in Winter 2018 is Bankview. The Bankview Community Planning and Development Committee's initial proposal to the Federation of Calgary Communities (FCC) expressed concerns about successive land use re-designations by City of Calgary, such as the Bankview Village development. The Community Association would like to see re-development be more contextually sensitive to the existing physical and social context of Bankview. The Bankview Planning and Development Committee is concerned the City's "Main Streets" initiative is being used by City planners as the primary document in reviewing and approving re-designation and development as was the case Bankview Village. The Committee is concerned that unlike the Bankview APR, the City's Main Streets framework is relatively undefined and lacking in specific guidelines. The Community Association would like to start a dialogue with the City and their elected Councillor about the future identity of Bankview. The purpose would be to address the 'gap' between residents vision of the future of their community (including market realities such as the shortage of affordable housing, decreasing car ownership, and trend towards smaller units) and the City's plans to increase density in Bankview under the Municipal Plan and the Main Streets policy. The Community would prefer to see a review and update of their existing APR rather than deal with ongoing uncertainty of *ad hoc*, lot-by-lot incremental infill and redevelopment.

Two meetings have been held with Bankview's Planning and Development Committee to discuss the EVDP 644 Studio in Winter term 2018 based on their initial submission to the FCC. As there is only 12 - 13 weeks available in the Winter Term, the Committee recognizes it would not be feasible to produce a new APR. However, they are interested in exploring the idea of Bankview's 'community identity' as a theme for EVDP 644 projects. This studio 'theme' involves thinking about Bankview's boundary conditions, land use mix, maintaining and enhancing the community's amenities and green space system, creating an inventory of vacant lots and 'lost spaces' and potential future uses, improving visual legibility, vehicular and non-vehicular circulation connectivity, maintaining and maximizing topographic view lines, improving streetscapes, identifying scenarios for land use mix

and spatial organization. This theme should be sufficiently broad enough to encompass a lot of variety in studio project choices and products.

The following weekly studio schedule provides specific dates and approximate timelines for the following stages of the studio:

➤ **TASK 1: Weeks 1-3**

Understanding Bankview's history and current circumstances to include data collection, information gathering, community mapping, spatial pattern identification, and critical insights into

Issues affecting the future urban dynamics of Bankview and its boundary areas.

➤ **TASK 2: Weeks 5-6 + 8 [Note: Week 7 (Feb.19-23) is Reading Week – NO Classes]**

Project identification – Scenario Development – Strategic Questioning and Preparation for Community engagement workshop with the Bankview Community Association.

➤ **TASK 3: Weeks 9-14**

Projects and project outcomes finalized and studio work to complete project work and final presentation development, Open House Posters and the final studio report. Project specific consultation with individuals recommended by Bankview's Planning and Development Committee will be scheduled when possible and weekly desk 'crits'/tutorials scheduled with Instructor and TA will be set up.

## Content: Topic Areas & Detailed Class Schedule

Please note this schedule may be subject to change due to unforeseen circumstances.

### Week 1: January 9 – 12, 2018

- **TUESDAY, JANUARY 9 – First Day of Class**  
Course Outline Review
- January 10 – Community Site Visit
  - Start data and information gathering
- January 12 - Community Site Visit
  - Start data and information gathering

### Week 2: January 15 – 19

- January 16 - Site Visit Debriefing and January 24 Presentation requirement (information mapping and spatial pattern identification, data and Information gap analysis)
- January 17 – *open studio work time* (Community Information gathering)
- January 19 - *open studio work time* (Community Information gap analysis)

### Week 3: January 22 - 26

- January 22 - *open studio work time*
- January 23 - Jan. 24 presentation and/or project tutorial appointments
- **January 24 - In-class Information Analysis and Mapping Presentations**

Week 4: January 29 – February 2

- January 29 – open studio work time (finalize Jan. 30 community mapping presentations)
- **January 30 – 7:00pm Bankview Planning and Development Committee meeting AT BANKVIEW - presentation of community information analysis and mapping.**
- January 31 – Project proposal tutorial appointments
- February 2 – open studio work time (project proposals and work plan)

Week 5: February 5 – 9

- February 5 – open studio work time (project proposals and work plan)
- **February 6 - In-class Project Proposal presentations**
- February 7 – Scenarios – overview and ‘how to’

Week 6: February 12 -16

- February 12 – Scenario tutorial appointments
- February 13 – open studio time
- **February 14 – In-class Scenario presentations**

---

**WEEK 7: FEBRUARY 19 – 23 NO CLASSES – READING WEEK**

---

Week 8: February 26 – March 2

- February 26 – Strategic Questions for Community Engagement Workshop
- February 27 – Community Engagement Workshop operational planning
- February 28 – Workshop final exercise and materials assembly

**SATURDAY – March 3 – Community Engagement Workshop AT BANKVIEW (11:00am – 2:00pm) time to be confirmed**

Week 9: March 5 -9

- March 5 – Workshop debriefing and information analysis
- March 7 - open studio time (preparation for March 13 workshop results presentation)
- March 9 - open studio time (preparation for March 13 workshop results presentation)

Week 10: March 12 – 16

- March 12 – project proposal, scenario and workshop results presentations finalized
- **March 13 - 7pm Evening Meeting Community Association Planning & Development meeting AT BANKVIEW - workshop results**
- March 16 – open studio time (project completion work)

Week 11: March 19 – 23

- March 19 – project tutorial appointments
- March 20 - open studio time (project completion work)
- March 21 – Project Posters tutorial appointments

Week 12: March 26 – 30 - **FINAL Project Reports DUE (one hard copy, one digital file/DVD)**

- March 26 - open studio time (project completion work)
- March 27 – Project Posters tutorial appointments
- March 28 – open studio time (project completion work)
- **March 30 – NO CLASS GOOD FRIDAY HOLIDAY**

Week 13: April 2 - 6

- April 2 – open studio time (digital poster preparation)
- **April 3 – in-class Project Poster DRAFT Digital presentations**
- April 4 – open studio time (final presentation preparation)
- **April 6 – DIGITAL PROJECT POSTERS DUE**
  - Final Presentation tutorial appointments

Week 14: April 9-13 (Last Week of Class)

- April 9 – open studio time
- **April 10 – FINAL STUDIO PROJECT PRESENTATIONS**
- **April 13 – LAST DAY OF CLASS**
  - Preparation and organization for Public Open House

**SATURDAY - APRIL 14 – PUBLIC OPEN HOUSE 11:00am-2:00pm (time and location to be confirmed)**

### Means of Evaluation

**A passing grade is required on all graded tasks (as outlined below) in order to pass the course.**

As per FGS and U of C regulations, the instructor will inform all registered class participants of their grades “currently earned” one week before the withdrawal date for the course (see FGS website for course withdrawal date). Evaluation will include both written content and visual representation. Please note that when writing and the grading thereof is a factor in the evaluation of student work then “E.2 Writing Across the Curriculum” will apply.

<http://www.ucalgary.ca/pubs/calendar/current/e-2.html>

- |   |    |
|---|----|
| • Community Information mapping and issue identification                          | 15 |
| • Project Identification and Scenario Development                                 | 20 |
| • Strategic Exercises for Community Engagement Workshop and Evaluation of Results | 15 |
| • Final Individual project report   | 10 |
| • Final individual project posters (2) for Community Open House                   | 15 |
| • Final individual project Presentation (slide content will be evaluated)         | 25 |

**Total = 100**

## Studio Attendance

Participants are expected to be present and available for all scheduled studio days. Absence from studio for more than three consecutive studio days without the knowledge and agreement of the Instructor will result in a required meeting with the Instructor. Studio participants are also expected to attend individual or group studio 'crits' and/or tutorial appointments as scheduled on time and with the work required for review with the Instructor. Failure to participate in scheduled tutorials will result in a required meeting with the Instructor.

## Studio Event Attendance outside of Scheduled Studio time

Due to the relationship EVDP 644 Section B01 with a specific Community Association partner, it is necessary to hold some events involving our Community partner outside of scheduled studio time. Specifically, the Community engagement workshop, Community Association evening meetings, and the final Public Open House will be off campus and outside studio time. Because these events are an important part of the studio; all studio participants are expected to make the necessary arrangements to attend these events.

## Evaluation of Studio Group Work

Some work tasks assigned in studio may involve working in a group. The instructor will evaluate group work based on individual contributions to group work assignment.

## Grading Scale

Final grades shall be reported as letter grades, with the grade point value as per column 2. Final grades shall be calculated according to the 4-point range in column 3. For evaluation of individual assignments by percentage grades, the grade equivalent percentage equivalents shown in column 4 shall be used. Final grades will be reported as letter grades, with the final grade calculated according to the 4-point range. For percentage grades, the letter grade equivalents to be used are shown in the table below.

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	

**Notes:**

- 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.
- Students are expected to complete all course assignments on time. Late work will not be accepted without the approval of the Instructor and for accommodation, medical and compassionate grounds
- A student who feels that a piece of term work has been unfairly graded may have the work re-graded. The student shall discuss the work with the instructor within **fifteen days** of receiving the mark or the item's return to the class. More information can be found in the Graduate Calendar:  
<http://www.ucalgary.ca/pubs/calendar/grad/current/gs-o.html>

**Readings**

Materials related to the course will be posted on the EVDP 644 D2L site as required. Studio participants are also expected to find information and materials related to studio project tasks.

**Special Budgetary Requirements**

**Mandatory:**

The University has approved supplemental fees for the following courses:

2017/2018 SUPPLEMENTARY COURSE FEES

ARST 484/EVDA 580 - Studio I Design Thinking	\$150.00
ARST 444/EVDA 582 - Studio II in Architecture	\$150.00
EVDA 682.02 – Intermediate Studio	\$150.00
EVDA 682.04 - Comprehensive Arch. Studio	\$150.00
EVDA 782 - Senior Arch. Studio (all Calgary sections)	\$150.00
EVDL 667 – Landscape Architecture Studio I	\$150.00
EVDL 668 – Landscape Architecture Studio II	\$150.00
EVDL 777 – Senior Research Studio in Landscape Architecture	\$150.00
EVDS 620 – Urban Design Studio	\$150.00
EVDS 640 – Regional Planning Studio	\$90.00
EVDP 626 – Landscape Planning and Ecological Design	\$100.00
<b>EVDP 644 – Advanced Professional Planning Studio</b>	<b>\$150.00</b>

## Notes:

1. Written work, term assignments and other course related work may only be submitted by e-mail if prior permission to do so has been obtained from the course instructor. Submissions must come from an official University of Calgary (ucalgary) email account.
2. Academic Accommodations. Students who require 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 or the designated contact person in EVDS, Jennifer Taillefer ([jtaillef@ucalgary.ca](mailto:jtaillef@ucalgary.ca)). Students who require an accommodation unrelated to their coursework or the requirements for a graduate degree, based on a protected ground other than disability, should communicate this need, preferably in writing, to the Vice-Provost (Student Experience). For additional information on support services and accommodations for students with disabilities, visit [www.ucalgary.ca/access/](http://www.ucalgary.ca/access/)
3. Plagiarism - Plagiarism involves submitting or presenting work in a course as if it were the student's own work done expressly for that particular course when, in fact, it is not. Most commonly plagiarism exists when:(a) the work submitted or presented was done, in whole or in part, by an individual other than the one submitting or presenting the work (this includes having another impersonate the student or otherwise substituting the work of another for one's own in an examination or test),(b) parts of the work are taken from another source without reference to the original author,(c) the whole work (e.g., an essay) is copied from another source, and/or,(d) a student submits or presents work in one course which has also been submitted in another course(although it may be completely original with that student) without the knowledge of or prior agreement of the instructor involved. While it is recognized that scholarly work often involves reference to the ideas, data and conclusions of other scholars, intellectual honesty requires that such references be explicitly and clearly noted. Plagiarism is an extremely serious academic offence. It is recognized that clause (d) does not prevent a graduate student incorporating work previously done by him or her in a thesis. Any suspicion of plagiarism will be reported to the Dean, and dealt with as per the regulations in the University of Calgary Graduate Calendar.
4. Information regarding the Freedom of Information and Protection of Privacy Act (<http://www.ucalgary.ca/secretariat/privacy>) and how this impacts the receipt and delivery of course material
5. Emergency Evacuation/Assembly Points (<http://www.ucalgary.ca/emergencyplan/assemblypoints>)
6. Safewalk information (<http://www.ucalgary.ca/security/safewalk>)
7. Contact Info for: Student Union (<https://www.su.ucalgary.ca/contact/>); Graduate Student representative( <http://www.ucalgary.ca/gsa/>) and Student Ombudsman's Office (<http://www.ucalgary.ca/ombuds/>).