Instructor

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Office Hours: Mon 12-1 PM
Lecture Room & Time: Tory 3-57. Mon: 1:00 – 3:50 PM

TA: Lynne Mbajiorgu
lnmbajio@ualberta.ca

Calendar Description

The development and interpretation of plans, zoning, policy, and bylaws. Prerequisite: HGP 210 or EAS 296, HGP 211.

Course Objectives and Expected Learning Outcomes

The purpose of this course is to equip students with a set of theoretical planning concepts, and practical skills and techniques. The objectives of the course are:

- To build on the knowledge and skills acquired in HGP 210 & 211.
- To understand basic land use and design skills
- To attain basic research skills
- To increase understanding of various factors that affect urban land use arrangements, and
- To acquire oral, graphic, and presentation skills necessary for planning practice

The knowledge area covered in the course includes design concept development, zoning, neighborhood and community, land use types, and their distribution and linkages. Through the assignments, the students will first develop design concepts of a three-dimensional structure; learn about land use planning tools; and discover the physical and non-physical attributes of neighborhoods in the city of Edmonton.

This class meets once in a week – 2:50 hours on Mondays. Generally, the first half of the class will be devoted to lectures by the instructor and the second half will be mostly filled by guest speakers, assignments and demonstrations. Films, documentaries and tours will also form a source of knowledge.

The course is built around a weekly cycle of learning and applying skills. Typically, on Mondays, there will be lectures, and detailed demonstration of certain skills, and homework will be assigned. Homework assignments are due in the class as per their due dates.
As explained in the table later, the class will meet in Tory 3-57 – the Planning Studio. In case there is a change in venue, an announcement will be made in advance.

The course instructor will be available during the class hours for brainstorming, critiques, and feedbacks. Issues such as grades, attendance, and any other type of personal or general matters must be discussed later during the office hours.

Grades will be based on individual’s effort even when the assignments are to be done in teams. You must retain all the assignment-related electronic files till the end of the semester. In addition, you must store and maintain all paper drafts and scratch work; these are an important part of the evaluation process.

**Lecture Schedule and Assigned readings**

The course is organized into two sections but the difference may not be obvious at times. The first section before the study week expects to give necessary skills and tools to the students to do planning and design. The second section will focus on the application of the acquired skills in a real-world planning situation.

<table>
<thead>
<tr>
<th>Weeks</th>
<th>Lecture themes</th>
<th>Assignment</th>
<th>Due date</th>
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</thead>
<tbody>
<tr>
<td>Sept 12th</td>
<td>Introduction to the course: Course Outline and Assignments.</td>
<td>Introduce assignment 1A (Take public transit and write your experience)</td>
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<td>Sept 19th</td>
<td>What is Planning? Planning History; Paradigm shifts in Planning</td>
<td>Watch a documentary if time permits</td>
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<td>Sept 26th</td>
<td>Business Writing Video; In-class writing exercise</td>
<td>* Assignment 1B Memo (a current planning issue) *Introduce Assignment 3 (site planning)</td>
<td>Assign 1A</td>
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<td>Oct 3rd</td>
<td>Tour of the project site with the City of Edmonton staff [Mary-Ann Debrinski,</td>
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<td></td>
<td>Director, Urban Renewal, Laurie Moulton, Sr. Planner, City of Edmonton] &amp; Deanna</td>
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<td></td>
<td>Fuhlendorf, Executive Director, the Fort Road BRZ]</td>
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<td>Oct 10th</td>
<td>Thanksgiving Holiday</td>
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<td>Oct 17th</td>
<td>Contaminated Sites, Storm</td>
<td>Introduce assignment 2A&amp;B (density &amp; section)</td>
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<tr>
<td>Date</td>
<td>Topic</td>
<td>Lecture/Event</td>
<td></td>
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<td>Oct 26th</td>
<td>Water Management Facilities, and Slope Set Backs by Duncan Fraser, Sr. Planner at the City of Edmonton</td>
<td>SDAB)</td>
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<tr>
<td>Nov 2nd</td>
<td>Density, Zoning, FAR</td>
<td>Graphic discussion; Paul Kowal, City of Edmonton</td>
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<td>Nov 7th</td>
<td>Land uses</td>
<td>3D Lego model discussion</td>
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<td>Nov 14th</td>
<td>Municipal Development Plan and other types of plan</td>
<td>Guest lecture/demonstration</td>
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<td>Nov 21st</td>
<td>Plan, Provincial Acts, MGB, Regional Planning</td>
<td>Guest lecture: Joannes Wong and Lynne Mbajiorgu, Municipal Affairs</td>
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<td>Nov 28th</td>
<td>Plan-making; Planning in small towns in Rural and northern regions</td>
<td>Guest lecture: Peter Vana, Parkland County</td>
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<tr>
<td>Dec 5th</td>
<td>Students’ presentations</td>
<td>Assign 3 (site planning)</td>
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</tbody>
</table>

**Suggested Readings**

The instructor will make relevant sections of the following available via e-class:


**Optional readings**

There are several recommended texts:

Hodge, Gerald and Gordon, David; Planning Canadian Communities, Nelson Canada, Toronto, ON, 2013.

**For planning and design standards:**

American Planning Association; Planning and urban design standards, John Wiley and Sons. 2006.

For drawing techniques:


There may be additional readings assigned in class. These additional readings will be provided via e-class.

Required Materials

The following materials are required to complete Exercises 2 & 3:

Scales
1. Engineer’s scale (Imperial) – 10, 20, 30, 40, 50, 60 subdivisions
2. Metric Scale – 20, 25, 50, 75, 100, 125 subdivisions

Calculator
Basic Scientific calculator

Building blocks
Lego pieces

Grading
Assignment 1A experiencing the city on a public transit (individual) 10%
1B Memo: Current Planning Issues (individual) 10%
Assignment 2A Density (Individual) 25%
2B Critique of a Planning Board Meeting (individual) 10%
Assignment 3 Site Planning and design (Group) 35%
Class discussions 10%

There are no exams in this course!

Late assignment:
Late assignments will be penalized at the rate of 10% per day (including weekends). Extensions may be granted in extenuating circumstances. Please be aware that no work will be accepted for evaluation after the last day of classes. Be aware that unexcused absences will result in partial or total loss of grade for the participation component of the course, as well as for any assignments that are not handed-in or completed as a result.

Missed Mid-term or Assignment
A student who cannot complete one of the course assignments due to incapacitating illness, severe domestic affliction, or other compelling reason should contact the instructor via e-mail as soon as possible. In the case of the midterm, students should contact the instructor within 2 days (48 hours). Deferral of term work is a privilege and not a right; there is no guarantee that a deferral will be granted. Misrepresentation of Facts to gain a referral is a serious breach of the Code of Student Behaviour. In the case of a missed midterm, the 30% value will be added to the final exam.

Deferred Final Examination
A student who cannot write the final examination due to incapacitating illness, severe domestic affliction or other compelling reasons can apply for a deferred final examination. Such an application must be made to the student’s Faculty office within 48 hours of the missed examination and must be supported by a Statutory Declaration (in lieu of a medical statement form) or other appropriate documentation (Calendar Section 23.5.6). Deferred examinations are a privilege and not a right; there is no guarantee that a deferred examination will be granted. Misrepresentation of Facts to gain a deferred examination is a serious breach of the Code of Student Behaviour. Deferred Final Exams will take place Wednesday January 08 2014 from 2-5 pm (location TBA)

Grade Evaluation
All assignments and examinations in this course will be given a numerical score. I will use the following conversion for % to a letter grade.

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Letter Grade</th>
<th>Grade Point Value</th>
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</thead>
<tbody>
<tr>
<td>90-100</td>
<td>A+</td>
<td>4.0</td>
</tr>
<tr>
<td>86-89</td>
<td>A</td>
<td>4.0</td>
</tr>
<tr>
<td>82-85</td>
<td>A-</td>
<td>3.7</td>
</tr>
<tr>
<td>78-81</td>
<td>B+</td>
<td>3.3</td>
</tr>
<tr>
<td>74-77</td>
<td>B</td>
<td>3.0</td>
</tr>
<tr>
<td>70-73</td>
<td>B-</td>
<td>2.7</td>
</tr>
<tr>
<td>66-69</td>
<td>C+</td>
<td>2.3</td>
</tr>
<tr>
<td>62-65</td>
<td>C</td>
<td>2.0</td>
</tr>
<tr>
<td>58-61</td>
<td>C-</td>
<td>1.7</td>
</tr>
<tr>
<td>54-57</td>
<td>D+</td>
<td>1.3</td>
</tr>
<tr>
<td>50-53</td>
<td>D</td>
<td>1.0</td>
</tr>
<tr>
<td>0-49</td>
<td>F</td>
<td>0.0</td>
</tr>
</tbody>
</table>

Student Responsibilities:
Academic Integrity: "The University of Alberta is committed to the highest standards of academic integrity and honesty. Students are expected to be familiar with these standards regarding academic honesty and to uphold the policies of the University in this respect. Students are particularly urged to familiarize themselves with the provisions of the Code of Student Behaviour (online at http://www.governance.ualberta.ca/) and avoid any behaviour which could potentially result in suspicions of cheating, plagiarism, misrepresentation of facts and/or participation in an offence. Academic dishonesty is a serious offence and can result in suspension or expulsion from the University."
All forms of dishonesty are unacceptable at the University. Any offence will be reported to the Senior Associate Dean of Science who will determine the disciplinary action to be taken. Cheating, plagiarism and misrepresentation of facts are serious offences. Anyone who engages in these practices will receive at minimum a grade of zero for the exam or paper in question and no opportunity will be given to replace the grade or redistribute the weights. As well, in the Faculty of Science the sanction for cheating on any examination (or paper) will include a disciplinary failing grade (no exceptions) and senior students should expect a period of suspension or expulsion from the University of Alberta.

**Plagiarism and Cheating:** “All students should consult the “Truth-In-Education” handbook or Website (http://www.uofaweb.ualberta.ca/TIE/) regarding the definitions of plagiarism and its consequences when detected. Students involved in language courses and translation courses should be aware that on-line “translation engines” produce very dubious and unreliable “translations.” Students in language courses should be aware that, while seeking the advice of native or expert speakers is often helpful, excessive editorial and creative help in assignments is considered a form of “cheating” that violates the code of student conduct with dire consequences. An instructor or coordinator who is convinced that a student has handed in work that he or she could not possibly reproduce without outside assistance is obliged, out of consideration of fairness to other students, to report the case to the Associate Dean of the Faculty. Before unpleasantness occurs consult http://www.uofaweb.ualberta.ca/TIE/; also discuss this matter with any tutor(s) and with your instructor.”

**Recording of Lectures:** “Audio or video recording of lectures, labs, seminars or any other teaching environment by students is allowed only with the prior written consent of the instructor or as a part of an approved accommodation plan. Recorded material is to be used solely for personal study, and is not to be used or distributed for any other purpose without prior written consent from the instructor.”

**Cell Phones:** Cell phones are to be turned off during lectures, labs and seminars. Cell phones are not to be brought to exams.

**Students with disabilities:** Students who require accommodation in this course due to a disability are advised to discuss their needs with Specialized Support & Disability Services (2-800 Students’ Union Building).

**Academic Support Centre:** Students who require additional help in developing strategies for better time management, study skills or examination skills should contact the Student Success Centre (2-300 Students’ Union Building). *You might want to list additional resources specific to your course – for example, the new Math&Stats Help Centre.*

Policy about course outlines can be found in section 23.4(2) of the University Calendar.

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**PROFESSIONAL PLANNING ACCREDITATION REQUIREMENTS**

HGP 310 is the primary comprehensive introductory course in our BA Major or BSc Specialization in Planning programs. For students enrolled in these programs, this course contributes to developing the
knowledge, skills, and ethics identified by Canadian Institute of Planners (CIP) as necessary components for practice as a professional planner. This course provides an introduction to all of the components as identified by the CIP, however the following are emphasized:

(i) Functional Competencies:

- Human Settlement
  - Forms, scales and settings of human settlements
  - Processes and factors of change in human settlements
- History and Principles of Planning:
  - History of planning in Canada and other countries
  - Planning theories, principles and practices
  - New developments in planning
- Issues in Planning and Policy-Making
  - Land use, design and infrastructure
- Processes of Planning and Policy-making
  - Information gathering and analyses

(ii) Enabling Competencies:

- Critical thinking
  - Gathering and analyzing quantitative and qualitative data
  - Identifying patterns and trends
  - Thinking at various geographic scales
- Communication
  - Written
  - Oral
  - Graphic

Disclaimer: Any typographical errors in this Course Outline are subject to change and will be announced in class. The date of the final examination is set by the Registrar and takes precedence over the final examination date reported in this syllabus.

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