URBAN AND REGIONAL STUDIES INSTITUTE
Minnesota State University
Spring, 2010
URBS 662: Operational Planning (3 credits)

Class meets on Tuesdays from: 6:00 – 8:45pm in MH 112
Instructor: Raymond Asomani-Boateng (Ph.D)
Office: 106B Morris Hall
Office Hours: Thursdays: 1pm – 5:00 pm
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Overview
This class is designed to introduce you to the basic concepts and techniques pertaining to the development of land. You will learn these various tools and techniques through lectures, class discussions, assignments, and presentations. This class will address the following topics:

- Subdivision regulation
- Site plan
- Site analysis
- Parking
- Deed restriction
- Annexation
- Property description
- Impact Fees
- Growth Management
- Urban Community Gardens

The class will be a combination of lectures, student presentation, and presentation by practicing planners. To supplement the lectures, I’ve lined up a series of guest speakers from various public and private organizations.

Reading materials
Larz T. Anderson (2000) Planning the Built Environment

Local Planning Laws in Minnesota @
http://www.lpa.state.mn.us/laws/index.html
Grading

Your grade will be determined based on the following:

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<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Attendance</td>
<td>5%</td>
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<tr>
<td>Group presentation of readings</td>
<td>10%</td>
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<tr>
<td>Quiz</td>
<td>10%</td>
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<tr>
<td><strong>In-class projects</strong></td>
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<tr>
<td>Subdivision design</td>
<td>10%</td>
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<tr>
<td>Parking</td>
<td>10%</td>
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<tr>
<td>Growth management exercise</td>
<td>10%</td>
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<tr>
<td>Slope analysis</td>
<td>10%</td>
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<tr>
<td>Deed restriction exercise</td>
<td>10%</td>
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<td><strong>Final examination</strong></td>
<td>25%</td>
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<td><strong>Total</strong></td>
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Late assignment policy: I strongly discourage submitting assignments late. Late assignments will receive a 20 percent penalty for each day past the due date.

**SCHEDULE**

**Week 1: Tuesday: Jan 12**
Introduction, course description and assignments

**Week 2: Tuesday: Jan. 19**
Subdivision Process
Reading: Chapter 17
Student presentation:
- Chapter 14
- Chapter 17

**Week 3: Tuesday: Jan. 26**
Site plan review & site analysis
Readings: Ch. 1, 2 &3
Student presentation
- Ch 1, 2, 3
Class project: Slope Analysis

**Week 4: Tuesday: Feb. 2: No night class**

**Week 5: Tuesday: Feb 9**
Street design in residential areas
Reading: Chapter 16
Student presentation
- Chapter 8
- Chapter 16
- Chapter 18
- Chapter 19
Class project: Subdivision design exercise (for chapter 18 on page 258-59)

**Week 6: Tuesday: Feb 16**
Class project: Subdivision design exercise (for chapter 18 on page 258-59)
Quiz (site plan & subdivision)

**Week 7: Tuesday: Feb 23**
Parking & Utilities
Student presentation
Reading: Chapter 4, 5, 6, 7 & 11

**Week 8: Tuesday: March 2**
Processing of applications in Minnesota
Guest speaker: Mike Elhard Assistant City Planner City of Dayton

**Week 9: Tuesday: March 9: No classes**

**Week 10: Tuesday: March 16**
Property Description
Guest Speaker: Prof Wood

**Week 11: Tuesday: March 23**
Impact Fees
Class project: Parking lot design for chapter 11 on page 253)

**Week 12: Tuesday March 30**
Deed restriction
Guest speaker: Howard Haugh
Exercise: Students prepare deed restriction

**Week 13: Tuesday: April 6**
Annexation
Guest speaker:

**Week 14: Tuesday April 13**
Growth Management:
Class exercise: Case study
Student presentation: Reading
Week 15: Tuesday: April 20
Urban Community Gardens
Student presentation: Reading

Week 16: Tuesday: April 27
Course Evaluation and Review
Final examination