Urban Planning 315: Planning the Great Cities of the World

Larry Kilmer  
Spring Semester 2022  
Wed 6:00-7:15; Additional Weekly Online Coursework Required  
Room Microsoft Teams  
E-Mail Address: lakilmer@uwm.edu  
Office Hours: by Appointment Only

Class Objective:

The three objectives of this course are:

1) To expose students to the great cities of the world and to learn why and how they developed.

2) To obtain a general knowledge of the urban planning theory from a historical perspective.

3) To better understand the role of urban planning as it relates to both Anglo and non-Anglo cities.

Course Description:

This class will look at how the urban form has progressed from the first cities in the Fertile Crescent to modern metropolitan areas. We will pay special attention to how and why the built form and urban patterns developed and how the built form and urban patterns have changed over time. Theoretically, we will be concentrating on larger macro-trends in urban planning to explain why great civilizations built the cities that they did. On a micro-level, we will focus on a few cities as case studies to highlight how these theoretical macro-trends played out in actual urban areas.

The text for this class is:


We will be using the theoretical underpinnings of Kostof’s masterpiece The City Shaped: Urban Patterns and Meanings Through History to drive the course. We will concentrate on his theories of the “organic” city, the urban grid pattern, the Grand Manner, and modernism. Conceptually, Kostof believes that the urban planner needs to understand the history of cities and the built form not just through the construction of structures but also through the context they were built in. The culture, socioeconomic and politics of a society will manifest itself in the built form.

In addition, we will employ urban case studies to highlight these theories and how they are important in the real world. The class will touch on urban forms through cultures as diverse as: pre-Columbian, Islamic/Arabic, Russian, Spanish Colonial and Latin American, in addition to the traditional cultural roots of European and the United States.

Course Requirements:

This class will be based on a 100-point scale: (A=100-93, A-=92-90, B+=89-88, B=87-83, B-=82-80, C+=79-78, C=77-73, C-=72-70, D+=69-68, D=67-60, D-=59-58, & F>57). Any test or paper not turned in will result in a zero (0) and 10% of the total score will be reduced for every day that a test or paper is late (i.e. one day late on a 20-point assignment will lose 2 points).
You will be expected to attend class, participate in online discussions, read the assigned material and be prepared for class. Any meaningful class discussion depends on your ability to interpret the assigned readings.

Since a major portion of the class is offered online, discussions, reaction pieces, and additional asynchronous assignments completed/submitted through Canvas will be worth a total of **30 points** (10 assignments, 3 points each).

You will be given a midterm exam worth **20 points**. All test questions will be drawn from my lectures, discussions, slideshows, films, and from the readings. No early or second exams will be given, and make-up exams are only allowed in the case of a verifiable excused absence.

The final exam will be comprehensive in nature but will be weighted toward the information presented after the first test. All test questions will be drawn from my lectures, discussions, films, slideshows, and from guest lectures. No early or second exams will be given, and make-up exams are only allowed in the case of a verifiable excused absence. The final exam is worth **20 points**.

Finally, a paper will be due towards the end of the semester with grading based on a one-on-one progress meeting and the content of the final product. The overall paper will be worth **30 points**. Details about the paper will be given during Week 3 of class.

**Statement of time investment by the average student:** On average, students should spend 49 hours per credit per semester on activities in-class and outside of the classroom (i.e., approx. 147 hours for a 3-credit course).

<table>
<thead>
<tr>
<th>Activity</th>
<th>Hours</th>
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<tbody>
<tr>
<td>In Class Lecture (75 mins/wk)</td>
<td>17.5</td>
</tr>
<tr>
<td>Online Assignments and Discussions (75 mins/wk)</td>
<td>17.5</td>
</tr>
<tr>
<td>Reading/Viewing Course Materials @ 4 hours/wk</td>
<td>56.0</td>
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<tr>
<td>Studying for and taking exams</td>
<td>14.0</td>
</tr>
<tr>
<td>Working on Course Paper</td>
<td>42.0</td>
</tr>
<tr>
<td>Total Hours</td>
<td>147.0</td>
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**Additional Items:**

The University of Wisconsin Milwaukee supports the right of all enrolled students to a full and equal educational opportunity. The Americans with Disabilities Act (ADA), Wisconsin State Statute (36.12) require that students with disabilities be reasonably accommodated in instruction and campus life. Reasonable accommodations for students with disabilities is a shared faculty and student responsibility. Students are expected to inform faculty [me] of their need for instructional accommodations by the end of the third week of the semester, or as soon as possible after a disability has been incurred or recognized. Faculty [I], will work either directly with the student [you] or in coordination with the Accessibility Resource Center to identify and provide reasonable instructional accommodations. Disability information, including instructional accommodations as part of a student's educational record, is confidential and protected under FERPA.

1. **Students with disabilities.** Please find information at [http://uwm.edu/arc/](http://uwm.edu/arc/)

2. **Religious observances.** Information on accommodations for absences due to religious observance can be found at [SAAP 1-2. Accommodation of Religious Beliefs.pdf](http://uwm.edu)

3. **Students called to active military duty.** Information on accommodations for absences due to call-up of reserves to active military duty can be found at [http://uwm.edu/active-duty-military/](http://uwm.edu/active-duty-military/)
4. **Incomplete grades.** A notation of "incomplete" may be given in lieu of a final grade to a student who has carried a subject successfully until the end of a semester but who, because of illness or other unusual and substantiated cause beyond the student's control, has been unable to take or complete the final examination or to complete some limited amount of term work. Please find information at [SAAP 1-13. Incomplete Grades (uwm.edu)](https://uwm.edu)

5. **Discriminatory conduct.** Discriminatory conduct will not be tolerated by the University. It poisons the work and learning environment of the University and threatens the careers, educational experience, and well-being of students, faculty, and staff. Please find information at [SAAP 5-1. Discriminatory Conduct Policy.pdf (uwm.edu)](https://uwm.edu)

6. **Title IX/Sexual Violence.** Title IX is a federal law that prohibits sex discrimination in education program or activities, and UWM policy prohibits such conduct (see Discriminatory Conduct, above). This includes sexual violence, which may include sexual harassment, sexual assault, relationship violence, and/or stalking in all educational programs and education-related areas. UWM strongly encourages its students to report any instance of sex discrimination to UWM’s Title IX Coordinator ([titleix@uwm.edu](mailto:titleix@uwm.edu)). Whether or not a student wishes to report an incident of sexual violence, the Title IX Coordinator can connect students to resources at UWM and/or in the community including, but not limited to, victim advocacy, medical and counseling services, and/or law enforcement. For more information, please visit: [https://uwm.edu/sexual-assault/](https://uwm.edu/sexual-assault/)

7. **Academic misconduct.** Cheating on exams or plagiarism are violations of the academic honor code and carry severe sanctions, including failing a course or even suspension or dismissal from the University. Please find information at [Overview - Dean of Students (uwm.edu)](https://uwm.edu). Please find additional information at [Academic Misconduct - Dean of Students (uwm.edu)](https://uwm.edu)

8. **Complaint procedures.** Students may direct complaints to the head of the academic unit or department in which the complaint occurs. If the complaint allegedly violates a specific university policy, it may be directed to the head of the department or academic unit in which the complaint occurred or to the appropriate university office responsible for enforcing the policy. Please find information at [SAAP 5-1. Discriminatory Conduct Policy.pdf (uwm.edu)](https://uwm.edu)

9. **Grade appeal procedures.** A student may appeal a grade on the grounds that it is based on a capricious or arbitrary decision of the course instructor. Such an appeal shall follow the established procedures adopted by the department, college, or school in which the course resides or in the case of graduate students, the Graduate School. These procedures are available in writing from the respective department chairperson or the Academic Dean of the College/School. Please find information at [SAAP 1-10. Grade Appeals by Students.pdf (uwm.edu)](https://uwm.edu)

10. **LGBT+ resources.** Faculty and staff can find resources to support inclusivity of students who identify as LGBT+ in the learning environment at [http://uwm.edu/lgbtrc/](http://uwm.edu/lgbtrc/)

11. **Smoke and Tobacco-Free campus.** UWM prohibits smoking and the use of tobacco on all campus property. Please find information at [SAAP 10-8. Smoke and Tobacco-Free Campus Policy.pdf (uwm.edu)](https://uwm.edu)

12. **Final Examinations.** Information about the final exam requirement, the final exam date requirement, and make-up examinations: Please find information at [Motion from the APC to change the language of the campus Final Examination policy (Selected Academic and Administrative Policy (uwm.edu))](https://uwm.edu)

**Students in Need:**

Any student who faces challenges securing their food, housing, or technology, or is struggling with mental, physical, or emotional health, and believes this may affect their performance in the course is urged to contact the Dean of Students ([dos@uwm.edu](mailto:dos@uwm.edu)) for support. Furthermore, please notify the professor if you are comfortable doing so. This will enable them to provide any resources that they may have and can connect you to the Dean of Students as well.
Schedule of Classes: (subject to change)

Week 1: 1/26
Class Topic: Introduction to the Course, General Business & Theoretical Groundings

Section I: The Roots of Classic Urban Planning

Complete Prior to Class Starting
Required Reading: Kostof: Introduction: p. 9 – 42
Canvas Assignment - Complete and Submit: Mumford

Week 2: 2/2
Class Topic: Roots of Western Philosophy and Urban Planning

Section II: The Organic City: Theory and Practice

Complete Prior to Class Starting
Required Reading: Kostof: Chapter 1: p. 43-94
Canvas Assignment - Complete and Submit: What Makes Successful Places?

Week 3: 2/9
Class Topic: The Organic City - The Medieval City and Modern Interpretations

Section III: The Urban Grid: Theory and Practice

Complete Prior to Class Starting
Required Reading: Kostof: Chapter 2: p. 95-158
Canvas Assignment - Complete and Submit: Cul-de-Sec

Week 4: 2/16
Class Topic: Orthogonal Planning - The Urban Grid: Colonialism, Capitalism and Order

Section IV: Grand Manner

Complete Prior to Class Starting
Required Reading: Kostof: Chapter 4 p. 209-278
Canvas Assignment - Complete and Submit: Plat of Zion

Week 5: 2/23
Class Topic: The Grand Manner - Master Plans, Master Planners and State Authority
Section V: Modern Urban Form

Complete Prior to Class Starting
Required Reading: Kostof: Chapter 5 p. 279-336
Canvas Assignment - Complete and Submit: Detroit’s Street Pattern

Week 6: 3/2
Class Topic: Modern Urban Form - Skyscrapers to Slums

Midterm Review

Complete Prior to Class Starting
Canvas Assignment - Complete and Submit: TED Talks, Change in Cities

Week 7: 3/9
Theoretical Review

Week 8: 3/16
***Midterm Exam***

Week 9: 3/23
SPRING BREAK

Section VI.I: Case Studies - Development Details of Urban Form

Great Cities of the Eastern World

Week 10: 3/30
Survey of Great Eastern Cities

Section VI.II: Case Studies - Development Details of Urban Form

Great Streets

Week 11: 4/6
Great Streets of the World

Section VI.III: Case Studies – Political, Social, and Cultural History
Great Transportation

Complete Prior to Class Starting
Canvas Assignment - Complete and Submit: Great Streets

Hong Kong Video: How Hong Kong Built the World’s Best Transit HK - YouTube (please ignore the last minute, it’s just an ad for the sponsor)

The Netherlands Video: How the Dutch got their cycle paths - YouTube

Most Pedestrian Oriented and Walkable Cities: 25 Most Pedestrian Oriented And Walkable Cities - YouTube

Week 12: 4/13 – NO CLASS – Watch videos listed above

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Section VI.III: Case Studies - Development Details of Urban Form

Great Housing

Complete Prior to Class Starting
Canvas Assignments - Complete and Submit: Transportation (Two-part assignment)

Week 13: 4/20
Successful Housing Developments and Redevelopments of the World

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Paper Work Day

Complete Prior to Class Starting
Canvas Assignment - Complete and Submit: Great Housing Developments

Week 14: 4/27
Paper Work Day – One-on-one meetings as requested

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Week 15: 5/4
In Class Review for FINAL EXAM

***Semester Papers Due!!!!***

Week 16: 5/11
***FINAL EXAM***

Week 17: 5/18
NO CLASS