Instructor: Ken Schroeppel, AICP
Office Hours: Tuesdays, 2:00 PM – 4:00 PM, Room 507 or by appointment
Email: ken.schroeppel@ucdenver.edu

COURSE TOPICS:
This course investigates the origins and types of human settlements, the history of cities and urbanization, urban morphology and the evolution of the built environment, urban form principles and theory, types of urbanisms, and the history of Denver’s built environment and planning.

LEARNING OUTCOMES:
The Department of Planning and Design has incorporated the Planning Accreditation Board’s (PAB) Learning Requirements as part of our overall learning outcomes goals. The PAB’s Learning Requirements are organized into three broad categories: General Planning Knowledge, Planning Skills, and Values and Ethics. The curriculum for this course has been designed to meet three of the PAB’s Learning Requirements:

- **Human Settlements and History of Planning**: Understanding of the growth and development of places over time and across space.
- **Growth and Development**: Appreciation of economic, social, and cultural factors in urban and regional growth and change.
- **Written, Oral and Graphic Communication**: Ability to prepare clear, accurate and compelling text, graphics and maps for use in documents and presentations.

RECOMMENDED TEXTS:
The books below will be used as resources for class lectures and students will receive PDF copies of selected pages from these books as reading assignments. These texts provide excellent coverage of the topics we focus on in this course. Students are encouraged to obtain these books from the Auraria Library or purchasing some for their personal library.

- *Changing Lanes* by Joseph DiMento and Cliff Ellis
- *The City Assembled* by Spiro Kostof
- *City* by William Whyte
- *City Rules* by Emily Talen
- *The City Shaped* by Spiro Kostof
- *The Code of the City* by Eran Ben-Joseph
- *The Continuing City* by James E. Vance, Jr.
- *Dead End: Suburban Sprawl and the Rebirth of American Urbanism* by Benjamin Ross
- *The Evolution of Urban Form* by Brenda Scheer
- *Good City Form* by Kevin Lynch
- *The Metropolitan Revolution* by Bruce Katz and Jennifer Bradley
- *A Pattern Language* by Christopher Alexander
- *Public Spaces Urban Places* by Matthew Carmona, et. al.
- *Regulating Place* by Eran Ben-Joseph and Terry Szold
- *Streets & Patterns* by Stephen Marshall
- *Streets and the Shaping of Towns and Cities* by Michael Southworth and Eran Ben-Joseph
- *Suburban Nation* by Andres Duany, et. al.
- *Urban Transformation* by Peter Bosselman

SOFTWARE REQUIREMENTS:
Class assignments may involve the use of any of the following software applications: Microsoft Office (Excel, Word, and PowerPoint); Adobe Creative Suite (Photoshop, Illustrator, InDesign); ESRI ArcGIS; and Trimble SketchUp. Students are not expected to be experts in the use of these applications, but having working knowledge of some of these applications will be necessary to fulfill the requirements of this course.
LAPTOP COMPUTERS AND ELECTRONIC DEVICES:
Students are permitted to use laptops in class only to take notes. You are not permitted to use your laptop to surf the web, write/read emails, do unrelated coursework, etc. at any time during class. Cell phone use is never allowed during class and you must ensure that your electronic communication devices are turned off or muted during class time.

ATTENDANCE AND ACTIVE PARTICIPATION:
Attendance and active participation in class is a vital part of this course and you are expected to arrive to class well enough in advance so that you are ready to start class activities promptly at 9:30 AM. If you are not present in class, you cannot actively engage in class discussions and activities. Absence from any class, unless excused for a religious holiday, documented personal emergency, or some other pre-authorized situation, is not acceptable. Active participation in class means:

- Responding to questions and requests for comments in a manner that demonstrates you were prepared for class
- Voluntarily asking questions and offering your observations about the topics being discussed
- Cooperatively engaging with other students in group exercises, team assignments, and other class activities

I will take attendance at the beginning of class each week. You will receive, for each week you have an unexcused absence or late arrival (after 9:45 AM) to class, a 5-point reduction against the 100 points designated for Attendance and Professional Conduct.

ASSIGNMENTS:
This course uses CU Denver’s Canvas system for disseminating course documents, uploading submitted assignments, sending group messages, and other class functions. An assignment must be uploaded to Canvas 9:00 AM (half hour before class begins) on the date it is due, based on the Canvas system’s time-stamp, in order for the assignment to receive 100% of the points earned. An assignment submitted after the deadline but within one week of the due date/time will receive 90% of the points earned. An assignment submitted between one and two weeks late will receive 80% of the points earned, and so on—each additional week late results in an additional 10 percentage point reduction in the value of the points earned.

In the event you experience technical difficulties in uploading a file to Canvas, you may send me an email with the file attached and I will consider the assignment as being submitted on-time, as long as the email is sent before the due date and time, based on the University’s email system time-stamp.

COMMUNICATION:
Unless otherwise noted, I will contact you via Canvas or your university email address. Since Canvas uses your official university e-mail address, please make sure you check this address regularly, have your CU Denver email forwarded to your personal e-mail account, or adjust the notification settings in Canvas to ensure you receive my communications.

STUDENTS WITH DISABILITIES:
Students with disabilities who want academic accommodations must register with Disability Resources and Services (DRS) at CU Denver. Once a student has registered, the DRS will review the documentation and assess the student’s request for academic accommodations. DRS will then provide the student with a letter indicating which academic accommodations have been approved. Once you provide me with a copy of DRS’s letter, I will provide any accommodations that DRS has approved.

PLAGIARISM:
Students are expected to know, understand, and comply with the ethical standards of the university, including rules against plagiarism. Plagiarism is the use of another person’s ideas or words without acknowledgement. The following are considered to be forms of plagiarism when the source is not noted:

- Copying word-for-word another person’s ideas or words
- Creating a “mosaic” (interspersing your own words here and there within another’s work)
- Paraphrasing (the rewriting of another’s work, while still using their basic ideas or theories)
- Fabricating (inventing) sources
- Submitting another person’s work as your own
- Neglecting quotation marks when including direct quotes

For assistance on plagiarism and on general writing help, please visit the CU Denver Writing Center: (http://www.ucdenver.edu/academics/colleges/CLAS/Centers/writing/Pages/TheWritingCenter.aspx).

PROPER CITATION:
To avoid plagiarism, students must provide proper citation of text and materials authored by others in all assignments and reports, using the MLA documentation style. For a free online MLA guide: https://owl.english.purdue.edu/owl/resource/747/08/
MAXIMUM POINT VALUES:

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<th>Points</th>
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<tr>
<td>Exercise 1: Hometown History</td>
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<tr>
<td>Exercise 2: Topic Presentation</td>
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<tr>
<td>Exercise 3: Regulating Urban Form</td>
<td>200</td>
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<tr>
<td>Class Project: Urban Morphology</td>
<td>400</td>
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<tr>
<td>Attendance and Professional Conduct</td>
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GRADING SCALE:

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<tr>
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<td>A</td>
<td>Exceptional scholarship and superior work products that significantly exceed stated requirements in scope and/or quality</td>
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<td>900 – 933</td>
<td>A-</td>
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<tr>
<td>867 – 899</td>
<td>B+</td>
<td>Commendable scholarship and accomplished work products that somewhat exceed stated requirements in scope and/or quality</td>
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<td>834 – 866</td>
<td>B</td>
<td></td>
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<td>800 – 833</td>
<td>B-</td>
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<tr>
<td>767 – 799</td>
<td>C+</td>
<td>Satisfactory scholarship and work products that meet or almost meet stated requirements in scope and/or quality</td>
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<tr>
<td>734 – 766</td>
<td>C</td>
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</tr>
<tr>
<td>700 – 733</td>
<td>C-</td>
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<tr>
<td>667 – 699</td>
<td>D+</td>
<td>Inadequate scholarship and inferior work products that clearly fail to meet stated requirements in scope and/or quality</td>
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<td>634 – 666</td>
<td>D</td>
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<tr>
<td>600 – 633</td>
<td>D-</td>
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<td>599 or less</td>
<td>F</td>
<td>Unacceptable scholarship and work product</td>
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### SCHEDULE (DRAFT):

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<th>Date</th>
<th>Topics and Milestones</th>
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| 1   | 01/17  | **COURSE INTRODUCTION**  
Lectures/Discussions/Activities:  
Introductions and Syllabus Review  
In-Class Exercise: Urban Terms Defined  
Video: History of Denver  
Exercises Assigned:  
Exercise 1: Hometown History  
Exercise 2: Topic Presentations |
| 2   | 01/24  | **FORM AND FORMATION OVERVIEW**  
Lectures/Discussions/Activities:  
Why Does Urban Form and Formation Matter?  
Video: Bogota - Building a Sustainable City  
In-Class Exercise: Hometown History Preview  
Exercises Due:  
Exercise 1: Hometown History (Week 3)  
Exercise 2: Topic Presentations (Week 3) |
| 3   | 01/31  | **HISTORY OF CITY FORMS**  
Lectures/Discussions/Activities:  
Denver’s Form and Formation - Part 1  
In-Class Exercise: Impacts on Urban Form by Era  
Reading Due:  
Good City Form (Lynch), Chapter 1  
The City Shaped (Kostof), Introduction  
Exercises Due:  
Exercise 1: Hometown History (Week 3)  
Exercise 2: Topic Presentations (Week 3) |
| 4   | 02/07  | **HISTORY OF CITY FORMATIONS**  
Lectures/Discussions/Activities:  
City Formations in US and Abroad  
In-Class Exercise: Cosmic-Practical-Organic City  
Reading Due:  
Good City Form (Lynch), Chapter 4  
Code of the City (Ben-Joseph), Chapters 1-2  
Exercises Due:  
Exercise 1: Hometown History (Week 4)  
Exercise 2: Topic Presentations (Week 4) |
| 5   | 02/14  | **URBAN FORM COMPONENTS**  
Lectures/Discussions/Activities:  
Building Form Types and Use Types  
In-Class Exercise: Types of Urban Form Changes  
Reading Due:  
Streets and the Shaping... (Southworth), Chapter 1  
Street Patterns (Marshall) Introduction, Chapter 4  
Evolution of Urban Form (Scheer), Chapters 1-3  
Exercises Due:  
Exercise 1: Hometown History (Week 5)  
Exercise 2: Topic Presentations (Week 5) |
| 6   | 02/21  | **URBAN MORPHOLOGY**  
Lectures/Discussions/Activities:  
Urban Morphology Overview  
Reading Due:  
Getting to Know the Built Landscape (Moudon)  
Public Places Urban Spaces (Carmona), Chapter 4  
Exercises Due:  
Exercise 1: Hometown History (Week 6)  
Exercise 2: Topic Presentations (Week 6)  
Project Assigned:  
Class Project: Urban Morphology |
| 7   | 02/28  | **URBAN MORPHOLOGY RESEARCH AND RESOURCES**  
Lectures/Discussions/Activities:  
Urban Morphology and GIS (Eric Ross)  
Field Trip: DPL Western History Department  
Reading Due:  
Envisioning the Urban Past (Ross/Page) |
| 8   | 03/07  | **URBAN FORM METRICS**  
Lectures/Discussions/Activities:  
Land Division and Development  
Urban Form Elements  
Reading Due:  
History of the Rectangular Survey System |
| 9   | 03/14  | **SUBURBAN FORMS**  
Lectures/Discussions/Activities:  
Denver’s Form and Formation - Part 2  
Reading Due:  
Suburban Nation (Duany), Chapters 1-2  
Changing Lanes (DiMento), Chapter 4  
Exercises Due:  
Exercise 1: Hometown History (Week 9)  
Exercise 2: Topic Presentations (Week 9) |
| 10  | 03/21  | **SPRING BREAK**  
Lectures/Discussions/Activities:  
No class! |
| 11  | 03/28  | **NEW URBANISM**  
Lectures/Discussions/Activities:  
The Urban Form of “Main Street”  
In-Class Exercise: Measurable Main Street Attributes  
Reading Due:  
Regulating Place (Duany), Chapter 14  
New Urbanism Critiques and Rebuttals (Ellis)  
Exercises Due:  
Exercise 1: Hometown History (Week 11)  
Exercise 2: Topic Presentations (Week 11)  
Exercise Assigned:  
Exercise 3: Regulating Urban Form |
| 12  | 04/04  | **URBAN RENAISSANCE**  
Lectures/Discussions/Activities:  
Denver’s Form and Formation - Part 3  
Video: Denver Union Station  
Reading Due:  
The Metropolitan Revolution (Katz), Chapter 3  
Dead End (Ross), Chapter 10  
Exercises Due:  
Exercise 1: Hometown History (Week 12)  
Exercise 2: Topic Presentations (Week 12) |
| 13  | 04/11  | **URBAN FORM REGULATION**  
Lectures/Discussions/Activities:  
Analyzing Urban Form and Context (Abe Barge)  
Reading Due:  
A Better Way to Zone (Elliot), Chapter 1  
City Rules (Talen), Chapter 5  
Exercises Due:  
Exercise 1: Hometown History (Week 13)  
Exercise 2: Topic Presentations (Week 13) |
| 14  | 04/18  | **URBAN FORM POLITICS**  
Lectures/Discussions/Activities:  
Video: Battle for Brooklyn  
Reading Due:  
Public Places Urban Spaces (Carmona), Chapter 6  
Exercises Due:  
Exercise 3: Regulating Urban Form |
| 15  | 04/25  | **THE PUBLIC REALM**  
Lectures/Discussions/Activities:  
Video: Social Life of Small Public Spaces  
Urban Form of Public Spaces (Anne Hayes)  
Reading Due:  
Public Places Urban Spaces (Carmona), Chapter 7  
Public Places Urban Spaces (Carmona), Chapter 8  
Exercises Due:  
Exercise 1: Hometown History (Week 15)  
Exercise 2: Topic Presentations (Week 15) |
| 16  | 05/02  | **URBAN FORM IN DOWNTOWN DENVER**  
Lectures/Discussions/Activities:  
Field Trip: Exploring Downtown Denver  
End of Semester Reflection and Learning Outcomes |
| 17  | 05/09  | **COURSE CONCLUSION**  
Lectures/Discussions/Activities:  
Class Project: Urban Morphology Presentations |