

#### **Course Overview**

This course examines the historic evolution and current policy and practice of sustainable urban planning, development and design in an international, comparative context. We will focus on the core issues of just and equitable sustainability for human and natural systems including: transportation, housing, energy, infrastructure and finance, habitat and ecological function, land use, public health, food systems and climate mitigation. We will frame our investigation through the broader lens of the United Nations' 2030 Agenda for Sustainable Development which was adopted by all 193 UN Member States in 2015. The Agenda includes 17 goals and a 15-year plan to achieve these goals. Among the Agenda's 17 goals, Goal 11 will be our main focus in this course. Goal 11 Sustainable Cities and Development acknowledges that half of our global population currently inhabits cities and models forecast continued urbanization. As such, the UN calls for efficient and equitable urban planning to respond to these challenges. This summer we will explore these challenges and innovative responses in a global context with the Netherlands as our main focus.

#### **Course Learning Objectives**

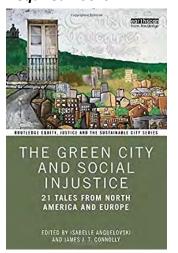
By the end of the course you will:

- Understand and articulate how sustainability principles are addressed in the contemporary practice of urban planning and urban development in a comparative global context;
- 2. Critically evaluate the United Nations' 2030 Agenda for Sustainable Development;
- 3. Apply systems thinking and frameworks to sustainable planning and development issues;
- 4. Identify exemplars and innovative best policies and practices from the Netherlands;
- 5. Identify exemplars and innovative best policies and practices from other countries;
- 6. Contextualize the course content by visiting and critically exploring Dutch neighborhoods and cities;
- 7. Communicate research findings in written, visual, and oral formats.



#### **Course Texts and Readings**

## **Required Books**



# The Green City and Social Injustice: 21 Tales from North America and Europe

Anguelovski, A. & Connolly, J. (Eds.) Routledge (2022)

An electronic version of the book is available on Canvas.

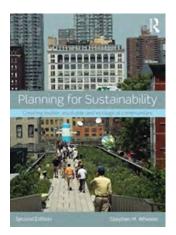


# Transforming Our World: The 2030 Agenda for Sustainable Development

United Nations (2015)

PDF available at the link below and on Canvas:

https://sustainabledevelopment.un.org/content/documents/ 21252030%20Agenda%20for%20Sustainable%20Developmen t%20web.pdf



## Planning for Sustainability

Wheeler, S.

Routledge (2013) 2<sup>nd</sup> edition (please use this version)

An electronic version is available on the library's website. You will need to log into the library using your VPN. From there, you will be able to save it as an Adobe digital book.



### **Course Requirements, Assignments and Grading**

Late assignments will be marked down five points for each day they are late, up to 20 points. Plagiarism is against university policy and will be dealt with severely. The course grade will be based on the assignments below. All assignment prompts are available on Canvas.

<u>Important</u>: All *Green City* case studies and excursion sustainability vlogs will be presented in class and uploaded to both our class Google site and Canvas. Please make sure to upload your work to the Google site on the day that you are scheduled to present your work.

#### NOTE: DUE dates will be updated after GS 2024 is Approved

ASSIGNMENT	DUE DATE	MAXIMUM VALUE
Class Attendance and Participation	N/A/	30 points
Green City Case Study Presentation 1	Varies	30 points
Green City Case Study Presentation 2	Varies	30 points
Excursion Sustainability Vlog	Varies	70 points
Sustainability Memo	July 29 at 10:00 a.m.	100 points
Total Points Possible		260 points

#### **Course Format**

In-class lectures and activities will take place in person every Monday- Wednesday at our IES classroom, unless otherwise noted. Wednesday afternoons will be set aside for museum visits and Thursdays will be our excursion days. Attendance is expected unless you are sick. Lectures will not be recorded.

#### **Principles of Community**

My aim is to create a supportive learning community that will foster rich discussions through the sharing of personal ideas, experiences, and relationships to course material. Honesty, listening, a willingness to share your ideas, and respect for self and others are basic guidelines that can help create a positive learning environment. Your participation and feedback are important to the success of the course and I welcome your thoughts throughout the summer on how we might improve class processes that will encourage effective communication and dialogue. We will spend a lot of time together this summer, and it is important to me that everyone feels welcome.



# Course Schedule Note: ALL Dates will be Updated after GS 2024 is Approved

DATE	DAILY PLAN	IN-CLASS (IC) WORK &	REQUIRED READING
		ASSIGNMENTS	
Week 1	Unless noted otherwise, class will		
	meet from 10:00 a.m noon		
Sunday	Welcome to Amsterdam!		
June 26	Neighborhood Tour & Group Dinner		
Monday	IES Orientation (2:00 – 3:30 p.m.)		
June 27	Canal Cruise (4:00 – 5:00 p.m.)		
	Welcome Dinner (5:30 p.m.)		
	Restaurant-Café De Waag		
	Nieuwmarkt 4, 1012 CR		
Tuesday	Lecture	What does a sustainable	
June 28	Course Introduction	city look like?	
Wednesday	<b>Lecture</b> (class will meet from 10 – 11a.m.)		Wheeler, Ch. 1, 2
June 29	Definitions of Sustainability		UN, Transforming our World (all)
	Museum Tour: Rijksmuseum		
	(leave IES @ 1:15 for our tour from 2:00 -		
	3:00 p.m.)		
Thursday	Lecture	Class Guide for <i>The 2030</i>	Wheeler, Ch. 4
June 30	Definitions of Sustainability &	Agenda for Sustainable	
	Sustainability Frameworks: <i>The 2030</i>	Development	
	Agenda for Sustainable Development		
Week 2			
Monday	Lecture	Green City Presentations	Green City,
July 4	The Green City and Social Injustice	Chapters 1, 2 & 3	Introduction, Ch. 1, 2, 3 Wheeler, Ch. 15
	July 4 <sup>th</sup> potluck @ 5:00 p.m.	Policy Memo	·
		Discuss assignment	
Tuesday	Guest Lecture		
July 5	History of Amsterdam Planning and		
	Development,		
	Dr. Jaap Evert Abrahamse, Senior		
	Researcher, the Cultural Heritage		
	Agency of the Netherlands		
Wednesday	Lecture (class will end at 11:30 a.m.)	<b>Green City Presentations</b>	Green City, Ch. 4, 5, 6
July 6	Climate Change Planning	Chapters 4, 5, 6	Wheeler, Ch. 7, 8
	Museum Tour: Anne Frank House		
	(leave IES @ 3:15 for tour from 4:15 – 5:45		
	p.m.)		
Thursday	Excursion		
July 7	Full day site tour/visit to Rotterdam		



# USP 171GS International Sustainable Development Global Seminar – Session 1 2024

DATE	DAILY PLAN	IN-CLASS WORK &	REQUIRED READING
		ASSIGNMENTS	
Week 3	Unless noted otherwise, class will		
	meet from 10:00 a.m noon		
Monday	Lecture	Green City Presentations	Green City, Ch. 7 & 8
July 11	Land use, growth and sustainability	Chapter 7 & 8	Wheeler, Ch. 10
Tuesday	Lecture	Green City Presentations	Green City, Ch. 9 & 10
July 12	Land use, growth, and sustainability	Chapter 9 & 10	Wheeler, Ch. 13
Wednesday	<b>Lecture</b> (class will meet from 10 – 11a.m.)	Green City Presentations	Green City, Ch. 11 & 12
July 13	Green infrastructure	Chapter 11 & 12	Wheeler, Ch. 9
	<b>Tour</b> De Ceuvel + N. Amsterdam	Rotterdam Vlog	
	(leave IES @ 1:15 pm for tour from 2- 4:30)	presentations	
Thursday	Excursion/Fieldwork		
July 14	Full day in Utrecht		
Week 4			
Monday	Lecture	Green City Presentations	Green City, Ch. 13-15
July 18	Sustainability and green building	Chapter 13, 14 & 15	Wheeler, Ch. 14 & 25
Tuesday	Lecture	Green City Presentations	Green City, Ch. 16-18
July 19	Sustainability & housing	Chapter 16, 17 & 18	
Wednesday	Lecture (class will end at 11:30 a.m.)	Utrecht Vlog	Wheeler, Ch. 12
July 20	Sustainability and mobility	presentations	
	Museum Tour: Van Gogh Museum	De Ceuvel Vlog	
	(leave IES @ 2:15 p.m. for tour from 3-5)	presentations	
Thursday	Excursion/Fieldwork	presentations	
July 21	Full day in Groningen		
Week 5	r an ady in ereningen		
Monday	Lecture	Green City Presentations	Green City,
July 25	Food systems, water & sustainability	Chapter 19, 20 & 21	Ch. 19-21
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Tuesday	Lecture		
July 26	USP 183GS Presentations		
Wednesday	Lecture (class will end at 11:30 a.m.)	Groningen Vlog	Wheeler, Ch. 26
July 27	Sustainability lessons and action plans	presentations	
	for the future		
		Discuss sustainable	
	Museum Tour: Stedelijk Museum	planning & development	
	(leave IES @ 3:00 p.m.)	lessons learned	
Thursday	Program Debrief	Final policy memos due	
July 28		by Friday, July 29 at 10:00	
	Farewell dinner (5:30 p.m.)	a.m.	
	Indrapura Restaurant,		
	Rembrandtplein 40, 1017 CV, Amsterdam	Tot ziens and safe travels	
		home!	



#### **Student Resources and Important Campus Policies**

### **University Policy on Integrity of Scholarship**

Integrity of scholarship is essential for an academic community. The University expects that both faculty and students will honor this principle and in so doing will protect the validity of University intellectual work. For students, this means that all academic work will be done by the individual to whom it is assigned, without unauthorized aid of any kind. For more information about academic integrity at UC San Diego, go to: https://academicintegrity.ucsd.edu/.

#### **Accommodations for Students with Disabilities**

Students requesting accommodations for this course due to a disability must provide a current Authorization for Accommodation (AFA) letter issued by the Office for Students with Disabilities (OSD) which is located in University Center 202 behind Center Hall. Students are required to present their AFA letters to Faculty (please make arrangements to contact me privately) and to the OSD Liaison in the USP Department in advance so that accommodations may be arranged. Contact the OSD for further information: 858.534.4382 (phone); osd@ucsd.edu (email); https://osd.ucsd.edu/ (website).

#### **Title IX Compliance**

The University recognizes the inherent dignity of all individuals and promotes respect for all people. Sexual misconduct, physical and/or psychological abuse will NOT be tolerated. If you have been the victim of sexual misconduct, physical and/or psychological abuse, we encourage you to report this matter promptly. As a faculty member, I am interested in promoting a safe and healthy environment, and should I learn of any sexual misconduct, physical and/or psychological abuse, I must report the matter to the Title IX Coordinator. Should you want to speak to a confidential source you may contact the Counseling Center: <a href="https://wellness.ucsd.edu/CAPS/Pages/default.aspx">https://wellness.ucsd.edu/CAPS/Pages/default.aspx</a>.

#### **Turnitin.com - Maintaining Academic Integrity**

Students agree that by taking this course all required papers will be subject to submission for textual similarity review to Turnitin.com for the detection of plagiarism. All submitted papers will be included as source documents in the Turnitin.com reference database solely for the purpose of detecting plagiarism of such papers.

#### The Department of Urban Studies and Planning at UC San Diego

The Department of Urban Studies and Planning at UC San Diego offers two degrees: a B.A. in Urban Studies and Planning (USP) and a B.S. in Real Estate and Development (RED). The department also offers a minor degree in both of these subjects. To learn more about the department and its major and minor offerings, visit our website: usp.ucsd.edu.