

Course Title	Advanced Urban Design
Japanese Course Title	都市設計学特論
Course Categories	
Year	2018
Term	Second Semester
Class Day	
Required / Elective	
Credit	2
Course Instructor	KUROSE TAKEFUMI
Department	Graduate School of Human-Environment Studies
Intended School	Department of Urban Design, Planning and Disaster Management
Intended Year	All years of master's course
Campus	Ito
Others (Free)	A detailed explanation of the course content will be provided at the first class. Students who are unsure about taking the course should use this opportunity to find out more about the course and ask questions.
Pre-requisites	None in particular
Course Overview	<p>In the field of urban design, it is important to understand the relationships between each of the elements that constitute urban spaces (private spaces/public spaces and buildings/streets/open spaces) and to be able to interpret urban areas on various scales, such as lots, blocks, districts, cities, and urban areas. Urban design is the reintegration of physical environments with a central focus on human lifestyles. At the same time, it is aimed at fusing urban spaces with the various activities that occur in urban spaces (non-material environments). This course uses several case studies to allow students to acquire the ability to closely analyze urban areas that are an overlap of planning concepts from each era, as well as to discuss the new developments that need to be seen in urban design to suit the social changes in recent years.</p> <p>Topics covered in the classes:</p> <ul style="list-style-type: none"> • New developments in urban design (the role of urban designers in community development, adapting to population decline and urban degeneration, and reconstruction and urban design) • The urban design of Fukuoka City <p>*Information on the actual state of urban design and professional practice will be introduced as a column.</p> <p>This course will explore the advanced topics of urban design as they relate to all scales (including regions, cities, districts, neighborhoods, blocks and parcel) and kinds</p>

	(buildings, street, park and other type of open space) of the built environment. We will also explore how these cities and areas have changed, and past planning practices have created great places and some challenges for today's urban designers and architects.
Overall goal	To foster the ability to identify issues and solutions in the urban design of specific urban areas.
Individual goal	<ol style="list-style-type: none"> 1. To foster the ability to uncover the issues in actual urban spaces. 2. To acquire an understanding of the process of creating urban spaces and foster the ability to closely analyze the existing contexts. 3. To obtain the ability to consider means for urban design to intervene to solve the issues of urban spaces, on the basis of an understanding of various legal regulations and planning methods related to urban development.
Course Plan	<p>Session 1 (Oct. 4): Introduction to advanced urban design</p> <p>Session 2 (Oct. 13): Closely analyzing the urban space of the Tenjin district (Part 1) We will closely analyze the urban structure of the Tenjin district of Fukuoka City and its historical background, to form a deeper understanding of current urban spaces. Taking the Tenjin district as subject matter, we will seek to understand the planning and systems used in urban development, with a particular focus on discussing the challenges and potential of public open land and public spaces.</p> <p>Session 3 (Oct. 20): Closely analyzing the urban space of the Tenjin district (Part 2) The entire class will take a walk through the Tenjin district to develop an understanding of the changes in urban areas. We will look at sites of urban development that will help students to learn concrete examples of the boundary between the public and the private sector and the creation of public spaces. *Written assignment No.1 (on the public spaces in the Tenjin district) will be set.</p> <p>Session 4 (Oct. 27): Closely analyzing the urban space of the Tenjin district (Part 3) Students will present their written assignments (assignment No.1) and discuss the issues concerning public spaces in the Tenjin district. *Written assignment No.2 will be set.</p> <p>Session 5 (Nov. 10): Closely analyzing the urban space of the Tenjin district (Part 4) Students will review written assignment No.2 in groups.</p> <p>Session 6 (Nov. 17): New initiatives related to public spaces and the current progress of those initiatives We will look at an overview of initiatives being pursued in urban areas worldwide for</p>

	<p>the regeneration of public spaces since the 2000s, and discuss the potential for applying such initiatives to Fukuoka.</p> <p>Session 7 (Nov. 24): Closely analyzing the urban space of the Tenjin district (Part 4) Using written assignment No. 2 as subject material, we will discuss solutions for the issues regarding public spaces in the Tenjin district.</p> <p>Session 8 (Dec. 1): The history of Fukuoka’s urban design (Part 1) Urban development in Fukuoka prompted by the 1989 Asian-Pacific Exposition.</p> <p>Session 9 (Dec. 8): The history of Fukuoka’s urban design (Part 2) Understanding land readjustment in Fukuoka (in front of Hakata Station)</p> <p>Session 10 (Dec 15): Urban design in an age of population decline (Part 1) The regeneration and urban design of Brownfield land (disused industrial land) (Northeastern US) The regeneration of unutilized harbor districts (Keihin coastal area/Shimizu harbor/Onomichi)</p> <p>Session 11 (Dec 22): Urban design in an age of population decline (Part 2) Initiatives on vacant land and housing/initiatives not reliant on local government/Detroit, a city where the population has dropped to one-third of previous levels *Written assignment No. 3 will be set. No class on Dec. 29 and Jan. 5 (winter vacation) No class on Jan. 12 (day before National Center Test for University Admissions)</p> <p>Session 12 (Jan. 19): Post-disaster reconstruction and urban design Reconstruction from war damage (using Kagoshima City as a case study)</p> <p>Session 13 (Jan. 26): Post-disaster reconstruction and urban design (Part 2) Reconstruction following the 2011 Tohoku earthquake and tsunami (Ōtsuchi town, Iwate prefecture)</p>
Keywords	Urban design, public spaces, understanding urban areas
Method	Around 60% of the course will be lectures by the faculty members, with the remaining 40% dedicated to presentations on work by students on the subject material, and time for discussions.
Textbooks	No textbook will be set for this course. A summary will be handed out at each class

	(students who miss a class should ask a student who attended to allow them to make a copy of theirs).
Reference Books	There will be no reference books for the course as a whole. Relevant reference materials will be introduced during classes.
Study Consultation (Office Hour)	Questions will be answered by email. If you need to consult with the faculty member directly outside of class, it is necessary to make an appointment in advance.
Additional Information regarding Evaluation Method	<ul style="list-style-type: none"> • Students need to submit an attendance card to have attendance recorded. If, due to unavoidable reasons, you need to miss a class, consult with the faculty member in advance. • Final results will be based on the total score combining written assignments (60%) and class participation (40%), with 60 points or above constituting a pass. Class participation will be determined on the basis of an overall evaluation of a student's attendance and the extent to which they take part in classes.
Last Update	2018/03/26