

## Data Sheet of International Undergraduate's Course, Tongji CAUP

### 同济大学建筑与城市规划学院本科生国际课程(英语)登记表

Course Code 课程编号	020314	Department 所在系(√)	A √	P	L	D	院登记号 CAUP Code	
Instructor(Title) 主讲教师(职称)	Harry den Hartog	Other Teachers 合作教师						
	哈利·邓·哈托格							
课程中文名	中国当代城市规划与设计专题研讨							
Course Name (E)	DISCUSSIONS ON CONTEMPORARY URBAN PLANNING AND DESIGN IN CHINA							
Form of Teaching 教学形式 (√)	Lectures 讲课	Design Studio 设计课	Seminar 研讨课		Internship 实践课		Others 其他	
	√							
Total Hours 总学时数	34	Hours per Week 周课时	2		Weeks 教学周数		1-17	
Semester 春季或秋季学期	Fall 秋季	Tongji Credits 同济 学分数	2					
Brief Course Description 课程简述 (中英文)								
<p>This course aims to give a critical overview on contemporary urban planning and design in China, focusing on the last twenty years, in a global comparing perspective. Through local site visits, presentations and analysis of case studies, explanations of tendencies and complex urban problems, and group discussions the students should be able to understand more about the fascinating and complex status quo of urban planning and design. At the end of the course students are expected to reflect on this and give their own analytical view and critics on one of the discussed themes and express this in an essay or short documentary video.</p>								
Brief Schedule and Topics 课程进度简表 (中英文)								
<p>Week 1 Course introduction            Week 2 Urbanization and speed            Week 3 New town development (1)            Week 4 New town development (2) site visit            Week 5 Neighborhood development (1)            Week 6 Neighborhood development (2) site visit            Week 7 Regional development and scenarios            Week 8 Density &amp; functional mix            Week 9 The new public space            Week 10 New infrastructures            Week 11 City and heritage            Week 12 Urban-Rural integration            Week 13 Urban renewal            Week 14 Environmental challenges            Week 15 Tomorrowland (students should hand in their essay or video)            Week 16 Group discussion essays and videos</p>								

## **COURSE DESCRIPTION**

This course aims to give a critical overview on contemporary urban planning and design in China, focusing on the last twenty years, in a global comparing perspective. Through local site visits, presentations and analysis of case studies, explanations of tendencies and complex urban problems, and group discussions the students should be able to understand more about the fascinating and complex status quo of urban planning and design. At the end of the course students are expected to reflect on this and give their own analytical view and critics on one of the discussed themes and express this in an essay or short documentary video.

The course aims to go beyond the dominant international perspective and tries to understand, define and question, and distinguish new paradigms for China's rapid urbanization. The series will introduce a range of themes and case studies to analyze contemporary practices and experiences and to give better insight and understanding of recent urban planning and design.

During the course several urgent themes and practical methodologies will be discussed in international perspective (e.g. the use of scenarios, integral area development, city and health, city and water, urban-rural relationship, urban governance, public spaces, heritage, community and identity) also in relation to the expected further urbanization.

## **REQUIREMENTS**

Students taking this course are required to attend the lectures delivered by course instructor and invited speakers, and to actively participate in the group discussions.

Before the end of the semester, each student is required to create a video documentary or write an essay on one of the themes discussed during the course, focusing on Shanghai.

## **SCHEDULE OF READINGS AND LECTURE TOPICS**

### **文献阅读及讲座主题安排**

Week 1 Course introduction: overview of the course and explanation of the task.

Week 2 Urbanization and speed: about the unprecedented scale and speed of China's rapid growing cities

Week 3 New town development (1): Shanghai's new town strategies and experiences.

Week 4 New town development (2): site visit of two new towns.

Week 5 Neighborhood development (1): community and identity, the construction of new neighborhoods.

Week 6 Neighborhood development (2): site visit of several new neighborhoods in Shanghai.

Week 7 Regional development and scenarios: about urban governance and the development of scenarios.

Week 8 Density & functional mix: about the unique characteristics of China's high-density cities.

Week 9 The new public space: changes in the use of public space, from sidewalk to shopping mall.

Week 10 New infrastructures: transit oriented development and the construction of new urban nodes.

Week 11 City and heritage: about identity and the Historic Urban Landscape.

Week 12 Urban-Rural integration: about the development of the countryside and the relation with cities.

Week 13 Urban renewal: waterfront developments, creative industries, and other functional changes.

Week 14 Environmental challenges / city and health: about environmental concerns and challenges.

Week 15 Tomorrowland: discussion of new urbanization models (students should hand in their essay or video).

Week 16 Group discussion essays and videos.

### **Main Reference Books 主要参考书目**

A reader with selected texts will be supplied at the beginning of the course.