

## Data Sheet of International Master's Courses CAUP, Tongji

### 同济大学建筑与城市规划学院研究生国际课程(英语)登记表

Course Code 课程编号	2010016	Department 所在系(√)	A	P	L	D	院登记号 CAUP Code	
Instructor(Title) 主讲教师(职称)	Prof. Zhou Jingmin 周静敏 教授	Other Teachers 合作教师	√					
课程中文名	现代住宅类型学							
Course Name (E)	Urban Housing Forms (Modern Residential Typology)							
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	36	Hours per Week 周课时	2		Weeks 教学周数		18	
Semester 春季或秋季学期	Spring 春季	Tongji Credits 同济 学分数	2					
<b>Brief Course Description 课程简述 (中英文)</b>								
<p><b>题目:</b> 现代住宅类型学</p> <p><b>目的和内容:</b> 本课程通过对现代城市住宅类型的分析, 了解住宅发展的历史进程和设计原理, 探讨城市与住宅发展中的问题教训和成功经验。住宅类型分析的实例遍及全球, 包括欧美、日本和中国等。学生也可以通过课程中的现场参观, 加强对上海城市住宅的理解, 并可根据其本国的体验展开对比分析和讨论。</p> <p><b>要求:</b> 学生被要求准时出席每次课程, 积极参与讨论。每个学生要完成一次课上报告, 最后要完成中国与本国的住宅发展比较报告</p> <p><b>Title:</b> Urban Housing Forms</p> <p><b>Course Description:</b> The course is based on the analysis of the urban housing forms, and will equip students with the knowledge of the historical development and design principals of housing. The course will also discuss the downsides and successful experiences in the development of both urban environment and urban housing. A variety of precedents in this subject can be seen worldwide, including those in the western countries, Japan, China, and so forth. In addition, students will have site visits in Shanghai, which will bring first-hand experience to their understanding of urban housing in Shanghai and assist them to make comparative analysis and discussion from their own experience.</p>								

**Requirements:**

On-time attendance of each class is required and the students should actively participate in discussions. Each student is required to give one presentation in class. At the end of the course, each student should hand in two analysis paper (one of which can be from the in class presentation) between China and the country he or she is from.

## Schedule and Course Syllabus 课程进度与大纲 (中英文)

**Course Schedule and Contents**

周 数 Weeks	教学内容 Contents	
第 1 周 Week1	课程介绍 Introduction	
第 2 周 Week2	现场参观 Site visit (1)	上海水乡村落遗产 Heritage (Canal Village) in Shanghai city
第 3 周 Week3	授课 Lecture	新住宅设计 A world of New Housing
第 4 周 Week4	授课 Lecture +Presentation + discussion	中国住宅类型 Housing in China
第 5 周 Week5	公开讲座 Public Lecture	特邀教授:现代施工方法 (住宅工业化) Guest speaker:Modern Method of Construction
第 6 周 Week6	现场参观 Site visit (2)	上海新住宅 Housing Projects in Shanghai
第 7 周 Week7	发表+讨论 Presentation + discussion	住宅重建的问题 Housing regeneration problems
第 8 周 Week8	授课 Lecture	欧洲的庭院住宅 Courtyard Housing in Europe
第 9 周 Week9	中期报告 Midterm report,(ppt format)	论住宅重建 Housing regeneration
第 10 周 Week10	发表+讨论 Presentation + discussion	欧洲住宅发展 European Housing Developments
第 11 周 Week11	授课 Lecture	日本的可持续发展住宅 Sustainable Housing in Japan
第 12 周 Week12	现场参观 Site visit (3)	上海生态岛 Eco-island in Shanghai
第 13 周 Week13	小组研究 Term work	可持续发展住宅的方法 Sustainable housing solutions
第 14 周 Week14	发表+讨论 Presentation + discussion	生态住宅 Eco-housing
第 15 周 Week15	提交最终报告 Hand in final report	论可持续发展的住宅 Sustainable Housing

Main Reference Books 主要参考书目

Text book:

Jingmin ZHOU, Urban Housing Forms, the Architectural Press, 2005

Reference Books:

1. Ian Colquhoun, RIBA book of British Housing 1900 to the Present Day (2<sup>nd</sup> Edition), the Architectural Press, 2008
2. Jingmin ZHOU, A World of New Housing, China Architecture & Building Press, 2000
3. Jingmin ZHOU, Urban Housing Design, China Architecture & Building Press, 2001
4. Ian Colquhoun, Urban Regeneration, Trafalgar Square Publishing, 1996

Instructor 教师简介

Zhou Jingmin, PhD in Architecture (Chiba, Japan), is a professor at the School of Architecture in CAUP. Her career includes both university teaching/researching and public practice. She has spent 17 years doing research in Japan (Chiba University), Britain (The University of York, University of Lincolnshire and Humberside) and Canada (Université de Montréal), and has published 3 major books on housing design.

Major publications:

1. Jingmin ZHOU, Urban Housing Forms, the Architectural Press, 2005
2. Liyang SUN & Jingmin ZHOU, Architecture with Landscaping, China Architecture and Building Press, 2004
3. Jingmin ZHOU, Urban Housing Design, China Architecture and Building Press, 2001
4. Jingmin ZHOU, A World of New Housing, China Architecture and Building Press, 2000

周静敏，日本千叶大学建筑学博士，建筑与城市规划学院建筑系教授。其职业生涯涵括大学教育/科研及建筑设计实践；具有17年的海外研究、工作经验，曾工作于日本千叶大学、英国约克大学、英国林肯郡大学和加拿大蒙特利尔大学。至今已出版3部关于住宅设计的专著。

主要专著：

1. Jingmin ZHOU, Urban Housing Forms, the Architectural Press, 2005 (英文)
2. 孙力扬 + 周静敏，景观与建筑——融于风景和水景中的建筑，中国建筑工业出版社，2004
3. 周静敏，世界集合住宅——都市型住宅设计，中国建筑工业出版社，2001
4. 周静敏，世界集合住宅——新住宅设计，中国建筑工业出版社，2000