

Data Sheet of International Graduate's Course, Tongji CAUP

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	2010259	Department 所在系(√)	A	P	L	D	院登记号 CAUP Code	
Instructor(Title) 主讲教师(职称)	Prof. LIU Binyi 刘滨谊 教授	Other Teachers 合作教师	Dr. WANG Jieqiong, Dr. CHEN Zheng, Dr. CHEN Jing, Dr. ZHAI Yujia 汪洁琼、陈箐、陈静、翟宇佳					
课程中文名	景观学理论							
Course Name (E)	Theories on Landscape Studies							
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	
	√		√				Fieldtrip	
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	Fall 秋季	Tongji Credits 同济 学分数	2					

Brief Course Description 课程简述 (中英文)

This course aims to develop students' understanding of what this thing called theory is, and what it does in the field of landscape architecture. Centering on the theories by Prof. LIU Binyi, the course introduces three aspects of historical and contemporary, international and national landscape theories, including aesthetics, function and ecology. By fieldtrips of Shanghai cases, it aims to help students explore the way that landscape has been perceived by its people and how those perceptions have changed with time, as culture. It introduces and develops knowledge of landscape theory and asks students to trace the way practitioners of landscape planning and design have responded to theory and culture in their practice.

课程的设置旨在帮助学生更好的理解什么是理论，在风景园林学科存在什么样的理论。围绕刘滨谊教授的三元论，课程建立三个理论板块，分别从美学、功能、生态三个角度，从历史与当今，从国际与国内，对相关理论进行梳理。除景观学理论的介绍外，通过对上海相关景观案例的现场调研，引导学生探索景观在人的使用下是如何被认知，并作为文化如何随着时间的改变而不断的变化，帮助学生更好的理解景观学理论是如何在真实的实践作品中得到体现，并在人们的具体使用中得到变迁。

Brief Schedule and Topics 课程进度简表 (中英文)

Week 1

- Course Introduction

第一周

- 课程导论

Week 2

- Trianglism of Landscape Studies by Prof. Binyi Liu

第二周

- 刘滨谊教授理论：景观三元论

Week 3

- From Picturesque to Postmodernism

第三周

- 从如画的景观到后现代

Week 4

- Fieldtrip 1: Jingan Sculpture Park and Jiuzi Park

第四周

- 案例现场调研：静安雕塑公园与九子公园

Week 5

- Tutorial 1 and Presentation by students

第五周

- 学生现场调研汇报与小组讨论

Week 6

- Theories on Landscape Ecology

第六周

- 景观生态学理论

Week 7

- Roof Garden and Urban Farming

第七周

- 屋顶花园与都市农庄

Week 8

- Theories on Environmentally Sustainable Design

第八周

- 环境可持续设计理论

Week 9

- Water Sensitive Urban Design

第九周

- 水敏感城市设计

Week 10

- Fieldtrip 2: Mengqing Wetland Park on Suzhou Creek and Greenland of M50 Creativity Area

第十周

- 案例现场调研：苏州河梦清园与 M50 创意园绿地

Week 11

- Tutorial 2 and Presentation by students

第十一周

- 学生现场调研汇报与小组讨论

Week 12

- Landscape Perception, Aesthetics and Health (1)

第十二周

- 景观认知、美学与健康（1）

Week 13

- Landscape Perception, Aesthetics and Health (2)

第十三周

- 景观认知、美学与健康（2）

Week 14

- Landscape Functions and Space Syntax

第十四周

- 景观功能与空间句法

Week 15

- Fieldtrip 3: Hongqiao Waterfront Park and Changfeng Ecological Waterfront Park

第十五周

- 案例现场调研：虹桥河滨公园以及长风生态商务区 2 号滨河绿地

Week 16

- Tutorial 3 and Presentation by students

第十六周

- 学生现场调研汇报与小组讨论三

Course Syllabus 课程大纲（中英文）

COURSE DESCRIPTION

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课程介绍

课程的设置旨在帮助学生更好的理解什么是理论，在风景园林学科存在什么样的理论。围绕刘滨谊教授的三元论，课程建立三个理论板块，分别从美学、功能、生态三个角度，从历史与当今，从国际与国内，对相关理论进行梳理。除景观学理论的介绍外，通过对上海相关景观案例的现场调研，引导学生探索景观在人的使用下是如何被认知，并作为文化如何随着时间的改变而不断的变化，帮助学生更好的理解景观学理论是如何在真实的实践作品中得到体现，并在人们的具体使用中得到变迁。

REQUIREMENTS

Students taking this course are required to attend lectures delivered by course instructor and invited speakers; readings, prepared discussion. Each student is required to complete three fieldtrip and present at least one fieldtrip. The individual assessment consists of 1) a 20 minute tutorial presentation of fieldtrip (exercise 1, 20 %), and the final case study/essay (exercise 2, 80%). At the end of the semester, each student is required to finish case studies essay. Students can choose any of cases that they have visited during the fieldtrip and use the theories on landscape architecture to criticize the cases. The final essay is submitted in DOC format. The presentation is submitted in PPT format. The participation of tutorials is also considered in the final assessment.

课程要求

选修该课的学生需按时参加授课教师和特邀演讲人所作讲座，同时进行相关文献阅读和讨论。每个学生都必须完成三个案例现场调研，并对其中的一个现场调研进行汇报。个人成绩最终取决于 1) 20 分钟现场调研的汇报（练习一，20%），2) 相关案例分析的论文（练习二，80%）。该论文在学期结束时提交。学生可以选择在案例现场调研中的任何一个案例进行分析，并将我们教授的相关理论应用在该案例上，对案例进行批判性的思考。论文以 DOC 文件形式提交。汇报以 PPT 文件形式提交。讨论课的参与度也会在最终的成绩评定中进行考虑。

SCHEDULE OF READINGS AND LECTURE TOPICS

文献阅读及讲座主题安排

Week 1

● Course Introduction

第一周

● 课程导论

Sim, J. (2001). *Landscape Design Theory Primer: Exploration and Expectation in Landscape Design*. Brisbane, School of Design and Built Environment, Queensland University of Technology.

Week 2

● Trianglism of Landscape Studies by Prof. Binyi Liu

第二周

● 刘滨谊教授理论：景观三元论

LIU, B. Y. (2005). *Modern Landscape Planning and Design*. Nanjing: Southeast University.

Week 3

● From Picturesque to Postmodernism

第三周

● 从如画的景观到后现代

Meinig, D. W. (1979). The Beholding Eye: Ten Versions of the Same Scene. in Meinig, D. (ed) *The Interpretation of Ordinary Landscapes*, New York: Oxford University Press, pp 38-48.

Meyer, E. (1994). Landscape Architecture as Modern Other and Postmodern Ground, in Edquist H. & V. Bird (eds). *The Culture of Landscape Architecture*, Melbourne, Edge Publishing: pp 13-34.

Week 4

● Fieldtrip 1: Jingan Sculpture Park and Jiuzi Park

第四周

- 案例现场调研：静安雕塑公园与九子公园

Week 5

● Tutorial 1 and Presentation by students

第五周

- 学生现场调研汇报与小组讨论
Discussion on readings and the cases of the fieldtrip.

Week 6

● Theories on Landscape Ecology

第六周

- 景观生态学理论
Dramstad, W., Olson, J. and Forman, R. (1996). *Landscape Ecology Principles in Landscape Architecture and Land-use Planning*, Island Press (Cha 1 Principles).

Week 7

● Roof Garden and Urban Farming

第七周

- 屋顶花园与都市农庄
Brewer, R. (1994). *The Science of Ecology* (Cha: The Ecology and Landscapes)

Week 8

● Theories on Environmentally Sustainable Design

第八周

- 环境可持续设计理论
Weller R. (2008). Landscape (Sub)Urbanism in Theory and Practice. *Landscape Journal* 27:2-08.

Week 9

● Water Sensitive Urban Design

第九周

- 水敏感城市设计
Birkeland, J. (2008). Design for Eco-services. in *Positive Development*. London: Earthscan, pp. 3-21.

Week 10

● Fieldtrip 2: Mengqing Wetland Park on Suzhou Creek and Greenland of M50 Creativity Area

第十周

- 案例现场调研：苏州河梦清园与 M50 创意园绿地

Week 11

- **Tutorial 2 and Presentation by students**

第十一周

- 学生现场调研汇报与小组讨论

Discussion on readings and the cases of the fieldtrip.

Week 12

- **Landscape Perception, Aesthetics and Health (1)**

第十二周

- 景观认知、美学与健康（1）

Olin, L. (1988). Form, Meaning and Expression in Landscape Architecture, in *Landscape Journal* 7(1): pp 149-68.

Week 13

- **Landscape Perception, Aesthetics and Health (2)**

第十三周

- 景观认知、美学与健康（2）

Readings: to be updated.

Week 14

- **Landscape Functions and Space Syntax**

第十四周

- 景观功能与空间句法

Readings: to be updated.

Week 15

- **Fieldtrip 3: Hongqiao Waterfront Park and Changfeng Ecological Waterfront Park**

第十五周

- 案例现场调研：虹桥河滨公园以及长风生态商务区 2 号滨河绿地

Week 16

- **Tutorial 3 and Presentation by students**

第十六周

- 学生现场调研汇报与小组讨论三

Discussion on readings and the cases of the fieldtrip.

Main Reference Books 主要参考书目

LIU, B. Y. (2005). *Modern Landscape Planning and Design*. Nanjing: Southeast University.

Bull, C. (2002). *New conservations of an old landscape: landscape architecture in contemporary Australia*. Images Publishing. 160.

WANG, J. Q. (2013). *Eco-Services For Urban Sustainability Strategies For Physical Form and Planning in the Yangtze River Delta of China*. Saarbrücken, Germany: Lambert Academic Publishing. 398.