

Summer 2018

Course Number: URP 6905 for graduate credits and URP 4905 for undergraduate credit)

6 credits from University of Florida (with two three-credit courses, Urban Planning Issues in China, and Urban Design Issues in China)

Course Title: **Urban Planning and Design Issues in China**

INSTRUCTOR

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COURSE DESCRIPTION

This faculty-lead study abroad program will introduce students to planning and design issues and challenges facing the rapidly growing cities in China. It will allow the students to participate in actual planning/design case studies in a Chinese city. The course will combine lecture, observation and case study approach in a workshop and studio format. The students will have an opportunity to work with planning students and faculty in Huazhong University of Science & Technology.

Travel and study will take place in Shanghai, a truly global city well known as being the "Paris of the East" which reveals its ambition of becoming the world mega-city of the future, and Wuhan, a beautiful industrial city located at the middle of Yangtze River that is transforming itself into the "Silicon Valley" of China with a focus on fiber optics. The main planning issues to be examined include:

- How do the rapid population growth and economic development affect China's urban expansion and sprawl?
- How does rapid urbanization affect the demand for housing, transportation and other urban infrastructure?
- How do rapid motorization, income growth and city expansion affect transportation planning, traffic management, and environmental planning?
- How to preserve the city history while design the future?
- How to conduct planning in a rapidly changing environment?

A design studio will be conducted at Huazhong University of Science and Technology and a field planning case study will be conducted at either the Wuhan University of Technology or the Suzhou University of Technology. The studio and the planning case study will focus on addressing real planning issues and come up with suggested solutions. The students will work collaboratively with students and faculty at the Chinese universities.

Learning Outcomes:

The students are expected to learning the following knowledge and skills:

- Basic understanding of the impacts of urbanization in China's urban transportation and environment problems and how the Chinese governments at different levels are dealing with these problems.
- Basic understanding of urban planning and design issues in China under rapid urbanization process.
- Basic understanding of how rapid urbanization affects the demand for housing, transportation and other urban infrastructure.
- A completed urban planning and design case study collaborating with students from Huazhong University of Science and Technology.

The assessment of these outcome is by oral presentation and examining the final case study designs and plans.

COURSE REQUIREMENTS AND GRADING

The course grade is consisting of the following components:

1. Satisfactory performance during the field trip in China. There will be site visits, collaborative work with and presentations to Chinese colleagues (30 percent)
2. A written project report (individual work), (40 percent);
3. A final course presentation (15 percent); and
4. Overall contributions to the class (e.g., participation in all class-related events, creative work or ideas that enhance group learning.) (15 percent).

Schedule:

Summer A, 2018

Tentative Trip Itinerary (subject to changes)

May 23, Depart from US

May 24, Arrive at Shanghai. Students will take a taxi or Maglev train and metro rail (in the students' own expense) to go to the hotel. The hotel will be a budget hotel (to be determined) in the city of Shanghai.

May 25, Lecture about Shanghai's urban planning system, site visit at Shanghai, including Shanghai Urban Planning Museum, the Bund, Pudong new development area, using city's public transportation system.

May 26, site visit at Shanghai, including International Expo site planning, New Oriental Urban Renew, bus and Metro rail system, using city's public transportation system.

May 27, site visit at Shanghai, including Tianzi Fang, Hongqiao multimodal center, bus and Metro rail system, using city's public transportation system.

May 28, free time at Shanghai

May 29, Depart to Wuhan, taking the train. Arrive at Huazhong University of Science and Technology. Staying at the student dormitory or a budget hotel (TBA).

May 30-June 1, Joint design studio with students and faculty from the Huazhong University of Science & Technology on campus, with field trips to the planning site.

June 2-3, Weekend, free time in Wuhan
June 4-8, Joint design studio with students and faculty from the Huazhong University of Science & Technology on campus, with field trips to the planning site.
June 9, Weekend, free time in Wuhan
June 10, Course summary and presentation
June 11, Depart to Shanghai, arrive at Shanghai, and stay at a budget hotel
June 12, free time at Shanghai
June 13, depart Shanghai to the US.

We are still making the final arrangement; therefore, the final program is subject to modification.

For last year's program, please visit <https://dcp.ufl.edu/chinaplanning/>

How to Apply

The application link for the China summer program is at:
https://www.abroad.ufic.ufl.edu/index.cfm?FuseAction=Programs.ViewProgram&Program_ID=11065

If you are interested in applying or have any questions, please contact

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UFIC Scholarship Opportunities
<https://internationalcenter.ufl.edu/study-abroad/scholarships>

UF Financial Aid for Study Abroad Contact Info
<https://internationalcenter.ufl.edu/study-abroad/financial-aid>

Some Useful Information about Shanghai, Wuhan and Suzhou.

Fodor's Shanghai Mini-Guide:
<http://www.fodors.com/miniguides/mgresults.cfm?destination=shanghai@145>

Shanghai Travel Guide (official site) <http://lyw.sh.gov.cn/en/>

School of Architecture and Urban Planning at Huazhong University of Science & Technology
<http://www.hust.edu.cn/english/academic/depart/arch/overview.htm>

Suzhou, <http://www.chinatoday.com.cn/English/e200210/suzhou.htm>

Suzhou gardens: <http://www.chinahighlights.com/suzhou/Attractions.htm>