

BA/BENG

URBAN PLANNING

AND DESIGN

城乡规划

XJTLU | BA/BENG
URBAN PLANNING AND DESIGN

CAREERS

With a high demand for graduates of urban planning and design, you will have many options and become planners and/or designers in various fields including: **policy making:** developing legislation for the future of countries, cities and communities ; **urban design:** creating attractive, safe and pleasant places in which to live, work or visit ; **property development:** ensuring the right developments for the right places ; **transport planning:** finding sustainable transport solutions ; **environmental planning:** tackling the effects of climate change ; **urban regeneration:** bringing life to places that need revitalisation ; **urban conservation:** helping to protect our natural and built heritage ; **neighbourhood planning:** engaging with people about how their communities are developed ; **smart city:** promoting future cities that incorporate the latest in new technologies.

MODULES

YEAR ONE

UK degrees are three years long whereas in China they are four, therefore we do accept students with certain qualifications directly into Year Two, which is the start of the main academic programme. Most students, however, enter into Year One, which provides you with a range of interesting modules, language classes and core skills for your degree.

The department also delivers the following subject-specific module for Year One students to acquire knowledge more closely linked to the subject.

INTRODUCTION TO URBAN PLANNING AND DESIGN

YEAR TWO

You will study the following core subjects to broaden your understanding about urban planning and design:

ISSUES AND PRACTICE OF PLANNING IN CHINA I

SKILLS FOR PLANNING AND DESIGN PRACTICES

PLANNING IN THE UK

HISTORY AND PURPOSE OF PLANNING

CONTEMPORARY PLANNING PRACTICE IN WESTERN EUROPE AND THE NORTH AMERICA

ISSUES AND PRACTICE OF PLANNING IN CHINA II

URBAN & ENVIRONMENTAL ECONOMICS

NEIGHBOURHOOD PLANNING

START DATE
September 2021

2+2 STUDY
Available

DURATION
Three or four years

LOCATION
Suzhou

SCHOOL
Design School

ATTENDANCE
Full time

QUALIFICATION
XJTLU
BEng Urban Planning and Design
University of Liverpool
BA Urban Planning and Design (hons,4+0)

BA Environment and Planning
BA Urban Planning (hons,2+2)

YEAR THREE

You will build on this foundation and learn about knowledge and expertise needed to become professional urban planners and designers.

ENVIRONMENTAL SUSTAINABILITY

NETWORKS AND CITIES

GEOGRAPHIC INFORMATION SYSTEMS

URBAN DESIGN AND THEORY I

RURAL PLANNING

PROJECTING AND MANAGING URBAN FUTURES

URBAN DESIGN AND THEORY II

PLANNING AND RESEARCH METHODOLOGY

YEAR FOUR

In the final year, you will have an opportunity to choose a topic of your interest and receive guidance from a supervisor to undertake an independent research project. You will also choose your specialization by taking a set of specialist modules in the area of 'urban planning' or 'urban design', along with some core subjects.

Compulsory Modules:

FINAL YEAR PROJECT AND DISSERTATION (SPANNING BOTH SEMESTERS)

PLANNING LAW AND GOVERNANCE

PLANNING AND PROPERTY DEVELOPMENT

Specialisation option one: Urban Planning

PLANNING PRACTICE STUDIO

SPATIAL PROJECT

Specialisation option two: Urban design

URBAN DESIGN STUDIO

SPATIAL PROJECT

Optional Modules:

CRITICAL DEBATES IN CONTEMPORARY CITIES

INTERNATIONAL PLANNING STUDIES

INTERNATIONAL FIELD CLASS

Xi'an Jiaotong-Liverpool University
西交利物浦大学

BA/BENG URBAN PLANNING AND DESIGN

The urban and rural planning major allows students to learn urban and rural planning in China and other countries in the world in a vibrant and mutually supportive environment. Graduates of this major can master the corresponding knowledge and skills to analyze and evaluate contemporary urban planning practices, and ultimately make a contribution to the sustainable development of urban and rural areas in China and the world. Graduates have a wide range of employment prospects, covering areas including urban planning, urban design, urban management, central and local government policy analysis, consulting, and real estate development.



For information on entry requirements and how to apply, scan the QR code or follow the link below to visit the programme website

<https://www.xjtlu.edu.cn/en/study/undergraduate/urban-planning-and-design>

KNOWLEDGE AND SKILLS

By the time you graduate from the BEng Urban Planning and Design, you will:

- Acquire knowledge of the natural, economic, socio-economic and political factors that shape our surroundings and how the built and natural environment is managed in different places around the world;
- Understand the role, scope and limitations of contemporary urban and regional planning in contributing to the management of growth and change, and the conservation of the built and natural environment;
- Comprehend the legal basis for action in planning and the relationship between planning and environmental issues;
- Gain an appreciation of decision-making processes that represent the views of the diverse communities who are affected by those decisions and how and when they can be effectively deployed;
- Develop abilities to think critically, reason logically, undertake systematic research, work in teams and use techniques in computing, numeracy, design and various forms of communication.

WHY SHOULD I STUDY URBAN PLANNING AND DESIGN AT XJTLU?

- Learn in a globally competitive, professional programme that is unique in its focus on both local Chinese and international planning systems and urban design practice
- Enjoy a range of learning experiences such as interactive studios, field surveys and local and international field classes and design workshops
- Become an independent, active learner and critical thinker with support from our learning environment
- Gain transferable skills that are vital for success in your future study or employment in planning and urban design-related fields
- Earn two degrees: an XJTLU degree from the Chinese Ministry of Education and a globally recognised degree from the University of Liverpool, a member of the Russell Group of leading UK universities.



城乡规划

城乡规划专业让学生在充满活力和互助的环境中学习中国和世界各地的城乡规划。该专业的毕业生能够掌握相应的知识和技能用以分析和评判当代城市规划实践，并最终对中国和世界范围内的城乡可持续发展做出一份贡献。毕业生拥有广泛的就业前景，涉及的领域包括城市规划，城市设计，城市管理，中央和地方政府的政策分析，咨询，房地产发展等多个方面。

扫描二维码

获取更多专业信息



<https://www.xjtlu.edu.cn/zh/study/undergraduate/urban-planning-and-design>

知识与技能

毕业生素养：

- 理解自然、经济、社会及政治等因素对环境的影响，并掌握相关知识
- 具备促进建成环境与自然环境协调发展的国际化视野
- 了解当代城乡和区域规划政策及对社会和环境的影响
- 具备高度的团队协作与自我反思能力
- 熟知规划流程，掌握沟通技巧与设计技能，具备批判的思维能力、严谨的逻辑推理能力和全方位的统筹能力

专业特色

- 中西结合，具有全球竞争力的课程设置
- 教学方法多样化，课堂与中外实地考察相结合，学习体验丰富深刻
- 旨在培养具有独立见解和批判性思维的主动学习者
- 培养学生实践能力，夯实未来学习与从业的基础

就业

毕业生主要在政府、城市规划设计研究院、城市规划管理与决策咨询公司、房地产开发等机构参与城市经济社会发展规划、国土（区域）规划、专项规划、城市开发与设计、管理咨询、房地产筹划等相关工作。

课程

第一年

在英国，本科阶段学习学制三年，而中国本科阶段学制为四年。因此，对于已获得相应学时、证书的学生，在我校可以直接升入二年级进行专业学习；但大多数学生则是进入一年级学习包括众多有吸引力的课程，语言课程以及专业学习相关的核心技能课程。

此外，本系面向大一学生开设以下专业必修课程：

城市规划与设计概论

第二年

城市规划史

中国城市规划 I

中国城市规划 II

英国城市规划

当代西欧和北美规划实践

城市与环境经济学

规划设计实践技能

社区规划

开始时间
2021年09月

学院
设计学院

2+2 留学模式
可选

学位证书
西交利物浦大学
BEng Urban Planning and Design

学制
四年

利物浦大学
BA Urban Planning and Design
(hons,4+0)

学习地点
苏州

利物浦大学
BA Environment and Planning
BA Urban Planning
(hons,2+2)

教学形式
全日制

第三学年

环境可持续性发展

乡村规划

城市设计与理论 I

城市设计与理论 II

规划和研究方法论

网络与城市

地理信息系统

城市未来规划与管理

第四学年

在专业最后一年，你将有机会选择你感兴趣的课题，在专业老师指导下独立进行一个研究项目工作。同时你可以选择学习“城市规划”或“城市设计”两个方向的相关课程，以及一些核心科目。

毕业论文 (2个学期)

规划与地产开发

规划法律与治理

专业选择方向一：城市规划

城市规划项目

空间规划设计项目

专业选择方向二：城市设计

城市设计项目

空间规划设计项目

选修科目：

当代城市批判解读

国际规划

国际规划实地考察

UNDERGRADUATE

**BA/BENG
URBAN PLANNING AND DESIGN
城乡规划**

In the BEng Urban Planning and Design programme, you will study the planning and design of urban and rural landscapes in both local and international contexts. You will obtain knowledge and skills to analyse, critique and contribute to the shaping of the sustainable development agenda in China and around the world.

You will learn how to formulate strategic plans, design liveable cities and create public places. The programme will equip you to consider the social, economic and environmental needs of society and their interaction with the environments we inhabit and build. You will learn how to help companies and governments make difficult land use and development decisions while accounting for concerns like achieving climate resilience and enabling community engagement.

The programme is international in focus, preparing students who will work in China to provide the critical planning skills needed for China's rapid rate of urbanisation while equipping those who will work in other countries for their career success.

西交利物浦大学的城市规划与设计专业旨在帮助学生以国际化视角理解中国及英国等世界其他国家规划实践的异同，成为顺应当今社会需求的专业化优秀人才。当下，土地资源紧张和环境问题频发，环保与合理利用有限空间的迫切性和必要性对城市规划和设计领域提出了更高的要求。

该专业的课程设置让学生在充满活力与互助的氛围中融会贯通东西方规划知识；系统地接受有关战略规划制订、宜居环境设计和特色公共空间创作等方面的训练；掌握全面分析社会、经济、环境需求以及评估相关因素对建成环境影响的能力。毕业生能够以专业化的知识和技能向企业和政府谏言献策，参与分析和评判当代城市规划及实践，并为城乡可持续发展作贡献。