

建筑学 Architecture

一、培养目标 Training Objectives

本专业综合性较强，具有技术与艺术、理工和人文精密结合的特点。本专业立足培养建筑学领域素质高、能力强、基础扎实、知识面宽，具有创造能力的复合型优秀建筑人才。围绕国家一级注册建筑师的职业资格以及建筑学专业评估标准的要求，学生应具有自然科学、人文科学的基本知识和扎实的专业基础理论，系统的掌握专业知识和实践技能，具有在建筑学领域从事设计、研究、教学和管理的能力。

This major is comprehensive and has the characteristics of combining technology and art, science, engineering and humanity. It aims to cultivate compound talents with high quality and strong ability, solid foundation, wide knowledge in the field of architecture and the ability to create outstanding buildings. Around the requirements for occupation qualification of National 1st Class Registered Architect and the professional assessment criteria of architecture, students are required to master basic knowledge of natural science and humanities and basic theory of this major, systematically grasp the professional knowledge and practical skills and develop ability in design, research, teaching and management in the field of architecture.

二、基本规格 Basic Specifications

系统掌握本专业的基础理论和基本技能，了解学科专业发展的趋势，获得初步的科研训练，具有一定的人文素养和科学素养、良好的心理素质和科学的思维方式。掌握计算机的基本知识，并具有一定的应用能力。掌握建筑设计的基本原理和方法，具有独立进行建筑设计和用多种方式表达设计意图的能力。了解与建筑有关的经济知识、社会文化习俗、法律与法规的基本知识以及建筑边缘学科与交叉学科的相关知识，具有多元、竞争、生态和国际化等现代观念。能运用专业知识和专业技能进行本行业技术的应用设计和开发，具有自主学习能力、创新意识和创新能力以及团队协作精神的工程应用型技术人才。

Students are required to master the basic theory and basic skills of this major, understand the development trends of related subjects, get preliminary research training and be equipped with humanistic and scientific quality, good psychological quality and a scientific mode of thinking. What's more, they are required to master the

basic knowledge of computer, have certain application ability, master the basic principles and methods of architectural design, and possess the ability to do architectural design independently and to express design intentions in a variety of ways. More over, they are required to understand basic knowledge of economy, social culture and laws and regulations related to architecture and related knowledge of interdisciplinary subjects and interdisciplinary subjects, possess a modern concept of diversity, competition, and ecology and internationalization. They are also required to do design and development of technologies of this major by using professional knowledge and professional skills and develop independent learning ability, innovative consciousness and innovative ability and teamwork spirit.

三、学制与学位 Length of Schooling and Degree

1.学制与修业年限 Length of schooling & Study duration

标准学制为五年，在校修业年限四年制为 4-7 年。

The standard length of schooling is five years. Study duration can be 4-7 years.

2.最低毕业学分和授予的学位

Minimum Credits for Graduation and the Degree Awarded

最低毕业总学分为 214 学分，其中总课程学分为 200 学分，第二课堂学分为 14 学分；授予工学学士学位。

The minimum credits required for graduation is 214 credits (200 for total course credits, 14 for second-class credits); Bachelor's Degree in Engineering will be awarded.

四、主干学科和主要课程 Main Subjects and Main Courses

主干学科：建筑学、城乡规划、风景园林

Main Subjects: Architecture, Urban and Rural planning, Landscape Architecture

核心课程：建筑设计初步 I - II、建筑设计 I -IV，建筑设计原理、建筑物理。

Core courses: Architectural Design Initial I - II, Architectural Design, I - IV, Architectural Design Principles, Architectural Physics.

学位课程：大学英语 I - II、建筑设计 II -IV、建筑设计原理。学生修读学位课程的学分绩点须达到《湖州师范学院学士学位授予条例》中规定的最低要求，

方可获得学士学位。

Degree courses: College English I - II, Architectural Design II - IV, Architectural Design Principles. Students who take degree courses must meet the minimum requirement for credit point specified in the *Regulations on Bachelor's Degrees of Huzhou University*, thus he/she can obtain a Bachelor's Degree.