课程简介

《城市犯罪空间治理》课程中英文简介

Spatial Governance of Urban Crime

课程代码：0121412B  **Course Code:** 0121412B

课程名称：城市犯罪空间治理 **Course Name: Spatial Governance of Urban Crime**

学时：32 **Periods: 32**

学分：2 **Credits: 2**

考核方式：考查 **Assessment: Test**

先修课程：城市地理学 **Preparatory Courses: Urban Geography**

当前我国全面深化改革的总目标是完善和发展中国特色社会主义制度、推进国家治理体系和治理能力现代化。大数据、信息化、学科交叉与融合为科学化的城市犯罪综合治理提供了重大机遇，但也对城市管理人才的综合性素质提出了更高的要求。作为城市管理专业的专业提升课，本课程旨在使学生能够围绕特定的城市现象/问题，具备开展综合性思考和分析的能力，实现“理论-方法-实践”的综合。

本课程分三大模块进行讲述：模块一以介绍城市犯罪空间治理的基础理论为主，模块二重点介绍城市犯罪治理的定量分析方法，模块三着重介绍城市犯罪空间治理的应用实践案例。具体来看，模块一在明确犯罪治理有关概念和内涵的基础上，具体介绍解释犯罪发生、模式形成和犯罪预防方面的十大理论。模块二主要包括犯罪案件数据的地理编码和专题制图、犯罪分布模式、犯罪与环境因素之间的关系、犯罪者作案目标选择、犯罪过程智能仿真模拟等方面，涉及经典统计、时空统计、空间计量、地理加权回归、离散选择模型、多智能体模拟等多种分析方法；模块三主要介绍了如何从城市规划管理、社区治理、公安工作等方面来综合性地预防和控制犯罪。

At present, the overall goal of comprehensively deepening reform in China is to improve and develop the socialist system with Chinese characteristics and promote the modernization of the national governance system and governance capacity. Big data, informatization, and interdisciplinary integration provide great opportunities for the comprehensive management of urban crime in a scientific way, but also put forward higher requirements for the comprehensive quality of urban management talents. As a professional promotion course for the urban management major, this course aims to enable students to have the ability to carry out comprehensive thinking and analysis around specific urban phenomena/problems, and realize the integration of "theory-method-practice".

This course is divided into three modules: module 1 mainly introduces the basic theories of urban crime, module 2 mainly introduces the quantitative analysis methods of urban crime governance, and module 3 mainly introduces the application practices of urban crime governance. Specifically, after clarifying the concept and connotation of crime governance, module one introduces ten theories of crime occurrence, pattern formation, and crime prevention. Module 2 mainly includes geocoding and thematic mapping of crime data, crime distribution patten, the relationship between crime and environmental factors, target selection of criminals, intelligent simulation of crime process, etc., involving classical statistics, spatiotemporal statistics, spatial measurement, geographically weighted regression, discrete selection model, multi-agent simulation and other analysis methods; Module three mainly introduces how to prevent and control crime comprehensively from the aspects of urban planning management, community governance, policing work, etc.