《信息管理概论》课程中英文简介

Introduction to Information Management

课程代码：2121542B **Course Code：**2121542B

课程名称：信息管理概论 **Course Name:** Introduction to Information Management

学时：32 **Periods：**32

学分：2 **Credits：**2

考核方式：考查 **Assessment：**Assignment

先修课程：管理学、经济学原理 **Preparatory Courses：**Management、Principles of

Economics

《信息管理概论》是为本科生而开设的学科基础课程。本课程主要教学内容是在学生掌握管理学、经济学和管理信息系统等基本原理后，学习如何利用信息管理的机制与框架去理解、分析、设计和应用信息管理项目，提高解决信息管理领域实际问题的能力。具体包括：信息管理概述、信息管理技术、信息管理的理论基础和思想基础、信息管理与信息资源、信息系统设计与实现、信息管理与组织等。信息管理是近几年的研究热点，以数据和信息为基础的数据可视化与分析挖掘是实现高级信息管理的重要手段。教学的主要目标是使学生掌握当前信息管理的相关概念和理论基础，实际应用场景以及使用的核心技术，培养学生学会利用不同的开发工具开发与设计不同的信息管理系统应用，养成跨学科的思维框架并具备信息管理的能力，同时具备信息管理系统架构构建和问题分析的能力。

《Introduction to Information Management》is a basic course for undergraduates. The main teaching content of this course is to learn how to use the mechanism and framework of information management to understand, analyze, design and apply information management projects after students master the basic principles of management, economics and management information system, so as to improve their ability to solve practical problems in the field of information management. It includes information management overview, information management means, information management theoretical basis, information management ideological basis, information management content, information management resources, information system design and implementation, information management and organization, etc. Information management is a research hotspot in recent years. Data visualization and analysis mining based on data and information is an important means to realize advanced information management. The main goal of teaching is to enable students to master the current information management related concepts and theoretical basis, practical application scenarios and core technologies, cultivate students to learn to use different development tools to develop and design different information management system applications, cultivate interdisciplinary thinking framework and have the ability of information management, and have the ability of information management system architecture construction and problem solving The ability to analyze.