《互联网开发-网页设计基础》课程中英文简介

Developing for Website (Fundamentals of Website Design)

课程代码：071223B **Course Code：**071223B

课程名称：互联网开发-网页设计基础 **Course Name：**Developing for Website

(Fundamentals of Website Design)

学时：48 **Periods：**48

学分：3 **Credits：**3

考核方式：考查 **Assessment：**Inspection

先修课程：程序设计基础 **Preparatory Courses：**Programming

Fundamentals

《互联网开发-网页设计基础》是我校计算机科学与技术专业本科生的专业核心课，本课程是为适应信息时代对互联网应用开发人才的要求而开设的，旨在培养学生掌握Web前端开发技术（HTML+CSS+JavaScript）。通过本课程的学习，使学生掌握Web前端技术基础知识，在实践训练中深刻理解HTML、CSS以及JavaScript技术，培养动手实践能力，为后续Web前后端开发打下基础。

本课程重点讲授等HTML的基本结构、文本对象的格式化，图像、图形和链接的处理，CSS的基本概念、使用CSS进行格式化和页面布局的方法，动态效果的处理，以及列表、表格和表单的生成等。

"Developing for Website (Fundamentals of Website Design)" is a compulsory subject for undergraduate students majoring in computer science and technology in University. This course is designed to meet the talents requirements of the information age for the website development and application. The purpose is to train students to get a better grasp of Web front-end development technology (HTML+CSS+JavaScript). Through the study of this course, students can master the basic knowledge of Web front-end technology, deeply understand HTML,CSS and JavaScript technology in practice training, and train hands-on practice ability, which will lay the foundation for the follow-up Web development.

This course focuses on the structure of HTML, text formatting, the process of image, graphics and link, the fundamental of CSS, formatting and layout of webpage by using CSS, dynamic effect, lists, tables and forms and etc.