

Complex Syllabus

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Introduction

Welcome to our course! This course covers a wide range of topics, including:

- Basics of Markdown and LaTeX
- Unicode characters and handling
- Advanced formatting techniques

Let's dive into the details.

Course Schedule

Week	Topic	Assignments
1	Introduction to Markdown	Exercise 1
2	LaTeX Basics	Assignment 1
3	Unicode Characters	Exercise 2
4	Advanced Formatting	Assignment 2
5	Final Project Overview	Final Project Proposal
6	Project Work	Final Project Submission

Assignments

Exercise 1: Markdown Basics

Create a Markdown file that includes various formatting elements such as **bold**, *italic*, and [links](#). Additionally, visit [Google](#).

Assignment 1: LaTeX Introduction

Write a LaTeX document that demonstrates the use of mathematical symbols and equations.

Exercise 2: Unicode Characters

Explore and include various Unicode characters in a Markdown file. Pay attention to characters that might cause issues during conversion, such as \geq (greater than or equal to, Unicode U+2265).

Assignment 2: Advanced Formatting

Create a document that uses advanced formatting features of Markdown and LaTeX, including tables, lists, and code blocks.

Final Project

For the final project, you have the freedom to choose a topic related to the course content. Please submit a proposal by Week 5, and the final project is due by the end of Week 6.

Good luck with your studies!