

Class Notes: CSCI - 395

Jose Ortiz

March 3, 2025

Contents

1	Introduction	2
2	Lecture 1: Introduction (Date)	3
2.1	Main Topics	3
2.2	Summary	3
2.3	Extra Tools	3

1 Introduction

This document is a template for taking notes in class. It includes the basic structure for a lecture, with examples of the most common elements.

2 Lecture 1: Introduction (Date)

2.1 Main Topics

Definition 2.1 (Important Concept). This is where you define key concepts. **Key-word** highlighted.

Theorem 2.1 (Pythagorean Theorem). *For a right triangle:*

$$a^2 + b^2 = c^2 \tag{1}$$

Remember! This is a margin note for quick reminders.

-15mm

Example 2.1. Calculate hypotenuse when $a = 3$, $b = 4$:

$$c = \sqrt{3^2 + 4^2} = 5$$

2.2 Summary

- First key point
- Second important idea
- **Crucial takeaway**

TODO: Add
reference

2.3 Extra Tools

Quick Reference

This is a colored box for important information.