# Class Schedule Example

## Your class, Fall 2025

*Your Name*
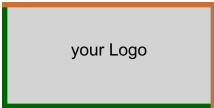*2025-07-21*

## 1 — Introduction

You can use the `class-schedule-pdf` quarto extension to create a PDF document that renders a specially formatted list of topics, along a pre-defined span of days, allowing you to select the recurring days of the week for the topics. This is particularly useful for creating a syllabus or a class schedule document. The classes are rendered in a table, laying out the topics along with their respective dates and additional descriptions that can be added to the topics.

To render use:

- `quarto render template.qmd`
- `quarto render template.qmd --to class-schedule-pdf` change `class-schedule-pdf` to `class-schedule-html` or `class-schedule-docx` for other formats (html, docx, odt, markdown).

## 2 — Rendered schedule

| Class | Day | Section | Description |
|---|---|---|---|
| 1 | Wed - Apr, 30 2025 | Introduction | Regular text of the description. |
| 2 | Fri - May, 02 2025 | Introduction (cont.) | Any text can be added here, including lists: <br> • Welcome <br> • Course Overview |

| Class | Day | Section | Description |
|---|---|---|---|
| 3 | Mon - May, 05 2025 | Sub-header | You can also have sub-headers in the table, which will be rendered as a separate row in the table. Add `##` for a sub-header. The class `{.unnumbered}` is important to avoid mixing up the numbering with regular level 2 headers. |

### Theory

- Topic 1
- Topic 2

### Practice

- Exercises

| 4 | Wed - May, 07 2025 | Another class | Another formatting is the definition list notation below. The two spaces after the colon (:) are important to render the definition list correctly.: |

**Practice exercises**

(1) Exercises 1
(2) Exercises 2
(3) Exercises 3

- Computer lab

  1. Exercises 1

| 5 | Fri - May, 09 2025 | Class XXX | This is a class with a very long description that will be wrapped in the table cell. It should be long enough to demonstrate how the text wraps around in the table cell. This is useful for showing how the schedule can accommodate longer descriptions without breaking the layout. |