

2024 Computing A

Teacher: Philip Spaelti

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Office hours: Monday 15:00 - 16:00, but you can visit me anytime

Office: Building 13, 2F

Course Goals

In this class you will learn...

- Basic structure and usage of a computer
- Structure of internet and the web
- HTML and CSS, and how to use them
- Using images (and other media) in webpages
- Internet security and privacy
- Planning and making a website

Grades

The grade for this class will be based on...

- Homework (8x)
- Final Project

Make sure to hand them in on time. But most important: *hand them in!*

Rules for the class

- If you do not hand in the final project, you will not pass this class

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Week	Date	Topic	Assignment
1	2024.4.9	Introduction — Short history of the computer	Questionnaire 1
2	2024.4.16	Types of files and file editors/applications	
3	2024.4.23	What is the internet?	Questionnaire 2
4	2024.4.30	HTML - introduction	Assignment 1
5	2024.5.7	HTML - debugging	
6	2024.5.14	HTML - more about tags and attributes	Assignment 2
7	2024.5.21	Styling with CSS - basics	
8	2024.5.28	Styling with CSS - lists	Assignment 3
9	2024.6.4	Styling with CSS - menus	Assignment 4
10	2024.6.11	Images & vector graphics SVG	
11	2024.6.18	SVGs — shapes and transforms	Assignment 5
12	2024.6.25	SVGs — paths	Assignment 6
13	2024.7.2	Project — planning	
14	2024.7.9	Project — implementation	
15	2024.7.16	Project — completion	Final Project