

CMC I1, Autumn 2020, Course Overview

Literature: Watt&Brown, *Programming Language Processors in Java -- Compilers and Interpreters*, Prentice-Hall, 2000, ISBN 0-130-25786-9.

Date	Subject	Literature
Thursday 03-Sep-2020	Introduction to compilers. Start of assignment.	1.1, 1.2, 3.1, 3.2
Thursday 10-Sep-2020	Grammars.	1.3, 4.3.1, 4.3.2
Thursday 17-Sep-2020	Scanning.	4.1, 4.2.1, 4.5
Thursday 24-Sep-2020	Parsing.	4.2, 4.3
Thursday 01-Oct-2020	Abstract Syntax Trees.	4.4
Thursday 22-Oct-2020	Contextual analysis.	5.1–5.4
Thursday 29-Oct-2020	Runtime organization.	6.1–6.5
Thursday 05-Nov-2020	Code generation.	7.1–7.4
Thursday 12-Nov-2020	Work on assignment.	
Thursday 19-Nov-2020	Work on assignment.	
Thursday 26-Nov-2020	Presentations.	