

Compilers: Theory and Practice

Detailed Pacing Schedule

Lessons and Book Reading

Week #	Associated Lesson(s)	Book Reading
1 (May 13 th to 19 th)	P1L1 and P1L2	Chapter 1 Chapter 2 – upto 2.4
2 (May 20 nd to 26 th)	P1L3 and P1L4	Chapter 2 – upto 2.5 Chapter 3 – upto 3.3.2
3 (May 27 th to June 2 nd)	P1L5 and P1L6	Chapter 3 – upto 3.3.3 and 3.5
4 (June 3 rd to June 9 th)	P2L1	Chapter 4 – upto 4.4
5 (June 10 th to June 16 th)	P2L2 and P2L3	Chapter 5 – upto 5.3.4
6 (June 17 th to June 23 rd)	P2L4	Chapter 9 – upto 9.2
7 (June 24 th to June 30 th)	P3L1	Chapter 13 – upto 13.4

8 (July 1 st to July 7 th)	P3L2	Chapter 8 – upto 8.5
9 (July 8 th to July 14 th)	P3L3	Chapter 11 – upto 11.4
10 (July 15 th to July 21 st)	P4L1 and P4L2	Chapter 7 – upto 7.2 Chapter 6 – upto 6.5
11 (July 22 th to July 25 th)	Review, finals preparation and optional reading	Comprehensive Examination, review all the course material covered in the semester

Notes:

- In many cases, the book chapters cover many additional topics than the respective lectures, in some cases, book chapters give many additional details. Therefore, students should study BOTH the lesson videos and the suggested book materials.
- In the above pacing schedule, upto means upto and including the respective section from the book. For example, upto 9.2 means from the beginning of chapter 9 until and including section 9.2

Homeworks, Project, and Finals (Dates are tentative)

Assignment	Assigned	Due
Homework 1	5/24/2019	6/3/2019
Homework 2	6/7/2019	6/17/2019
Homework 3	6/21/2019	7/8/2019
Homework 4	7/12/2019	7/22/2019
Project Part I*	5/22/2019	6/20/2019
Project Part II*	6/20/2019	7/22/2019
Finals**	7/26/2019	7/30/2019

- **Notes:**

** Final exam will be administered through ProctorTrack. Will be open for taking it from 9 am on 7/26/2019 and will close at 9 am on 7/30/2019. Duration will be approximately 3 hours.

* Project part 1 and part 2 are to be done by forming teams – each team will have 2 students. Some students prefer to do the project by themselves (not in a team setting); we allow this. Make this decision considering – amount of work vs. independence. Part 1 and part 2 are independent of each other.