

Compilers: Theory and Practice

Detailed Pacing Schedule

Lessons and Book Reading

Week #	Associated Lesson(s)	Book Reading
1 (August 19 th to 25 th)	P1L1	Chapter 1
2 (August 26 th to Sept. 1 st)	P1L2	Chapter 2 – upto* 2.4
3 (Sept 2 nd to 8 th)	P1L3	Chapter 2 – 2.5 upto the end
4 (Sept 9 th to 15 th)	P1L4 and P1L5	Chapter 3 – upto 3.3.2
5 (Sept 16 th to 22 nd)	P1L6	Chapter 3 – upto 3.3.3 and 3.5
6 (Sept 23 rd to Sept 29 th)	P2L1	Chapter 4 – upto 4.4
7 (Sept 30 th to Oct 6 th)	P2L2	Chapter 5 – upto 5.3.3

8 (Oct 7 th to 13 th)	None	None
9 (Oct 14 th to 20 th)	P2L3	Chapter 5.3.4
10 (Oct 21 st to 27 th)	P2L4	Chapter 9 – upto 9.2
11 (Oct 28 th to Nov 3 rd)	P3L1	Chapter 13 – upto 13.4
12 (Nov 4 th to 10 th)	P3L2	Chapter 8 – upto 8.5
13 (Nov 11 th to 17 th)	P3L3	Chapter 11 – upto 11.4
14 (Nov 18 th to 24 th)	P4L1	Chapter 7 – upto 7.2
15 (Nov 25 th to Dec 1 st)	P4L2	Chapter 6 – upto 6.5
16 (Dec 2 nd to Dec 5 th)	Review, finals preparation and optional reading	Comprehensive (all chapters and lessons)

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, * 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
- No lessons assigned for pacing in the week 8 (October 7th to 13th) to let teams focus and work on project phase 1 completion.

Homeworks, Project, Midterm and Finals (Dates are tentative)

Assignment	Assigned	Due
Homework 1	8/30/2019	9/9/2019
Homework 2	9/20/2019	9/30/2019
Homework 3	10/25/2019	11/4/2019
Homework 4	11/15/2019	11/26/2019
Project Phase I ***	8/30/19	10/14/19
Project Phase II ***	10/11/19	12/2/19
Finals**	12/6/2019	12/9/2019

Note: ** Final exam will be administered through ProctorTrack. Will be open for taking it from 9 am on 12/6/2019 and will close at 9 am on 12/9/2019.

*** Project phase 1 and phase 2 are to be done by forming teams – each team will have 2 or 3 students (details to follow in announcements). A team will remain fixed throughout the semester unless there are exceptional circumstances (will be decided on a case by case basis). To those who want to, we will also allow you to do the projects solo (not a part of team).