

EECS 583: Advanced Compilers

Fall 2023 Class Schedule (Tentative)

Week	Date	Topic
1 Mon	Aug 28	Course intro, Control flow analysis, HW #0 out
Fri	Sep 1	Control flow analysis
2	Sep 4	No class, Labor Day, HW #0 due (Nothing to turn in)
	Sep 8	Control flow analysis, HW #1 out
3	Sep 11	Control flow analysis
	Sep 15	Dataflow analysis
4	Sep 18	Dataflow analysis, HW #1 due
	Sep 22	SSA form, HW #2 out
5	Sep 25	Code optimization
	Sep 29	Code optimization
6	Oct 2	Code generation
	Oct 6	Code generation
7	Oct 9	Code generation
	Oct 13	Code generation, HW #2 due
8	Oct 16	No class – Fall Break!
	Oct 20	Code generation, Advanced topics
9	Oct 23	No regular class - Project proposals
	Oct 27	No regular class - Project proposals
10	Oct 30	Midterm Review
	Nov 3	Midterm Exam
11	Nov 6	Research paper presentations
	Nov 10	Research paper presentations
12	Nov 13	Research paper presentations
	Nov 17	Research paper presentations
13	Nov 20	Research paper presentations
	Nov 24	No class, Thanksgiving break
14	Nov 27	Research paper presentations
	Dec 1	Research paper presentations
15	Dec 4	Research paper presentations
	Dec 6-13	Project demos