

Tuesday	Thursday	Friday (Lab)
	30-Aug	31-Aug
	Syllabus overview + Precalc diagnostic quiz	Lab 0: Introduction to Mathematica
4-Sep	6-Sep	7-Sep
1.1-1.3	1.4-1.5	Lab 1 (Plotting functions)
11-Sep	13-Sep	14-Sep
1.6-1.7	1.7-1.9	Lab 2 (Interpolation)
18-Sep	20-Sep	21-Sep
2.1-2.2	2.3	Lab 3 (Derivatives)
25-Sep	27-Sep	28-Sep
2.4	Review	Midterm 1
2-Oct	4-Oct	5-Oct
2.5	Lab 4 (Interpreting the derivative)	Fall Vacation
9-Oct	11-Oct	12-Oct
Fall Vacation	3.1-3.2	Office hour until 4PM
16-Oct	18-Oct	19-Oct
3.2-3.3	3.4	Office hour until 4PM
23-Oct	25-Oct	26-Oct
3.5	3.6	Lab 5 (More on derivatives)
30-Oct	1-Nov	2-Nov
3.7	3.9	Lab 6 (Newton-Raphson method)
6-Nov	8-Nov	9-Nov
3.10	Review	Midterm 2
13-Nov	15-Nov	16-Nov
4.1	4.2-4.3	Lab 7 (Families of functions)
20-Nov	22-Nov	23-Nov
4.6 (No homework)	Thanksgiving	Thanksgiving
27-Nov	29-Nov	30-Nov
5.1	5.2	Lab 8 (Least Square Method)
4-Dec	6-Dec	7-Dec
5.3	Review	Office hour until 4PM