

Week	Dates		Topic(s)	11:59 UTC unless otherwise specified.	(for sign use only)	Due Date/Time (for sign use only)
0	Jan-6	Jan-12	Topics 0+1: Intro + Python review	Notebook 0 (2%): officially due Mon Jan-13 (Extended deadline, no penalty: Wed Jan-15) (Late deadline, 50% credit: Fri Feb-14)  Notebook 1 (4%): due Mon Jan-20 (Extended deadline, no penalty: Wed Jan-22) (Late deadline, 50% credit: Fri Feb-14)	20250120	<a href="#">[TZC: 20250120]</a>
1	Jan-13	Jan-19	Topic 2: Mining association rules	Notebook 2 (4%): due Mon Jan-27 (Extended deadline, no penalty: Wed Jan-29) (Late deadline: Fri Feb-14)	20250127	<a href="#">[TZC: 20250127]</a>
2	Jan-20	Jan-26	Topics 3+4: Math review + floating-point	Notebook 4 (4%): due Mon Feb-3 (Extended deadline, no penalty: Wed Feb-5) (Late deadline, 50% credit: Fri Feb-14) (Notebook 3 is ungraded.)	20250203	<a href="#">[TZC: 20250203]</a>
3	Jan-27	Feb-2	Topics 5+6: Preprocessing unstructured data + web mining	Notebook 5 (4%): due Mon Feb-10 (Extended deadline, no penalty: Wed Feb-12) (Late deadline, 50% credit: Fri Feb-14) (Notebook 6 is ungraded.)	20250210	<a href="#">[TZC: 20250210]</a>
4	Feb-3	Feb-9	Topics 7+8: Tidying data (pandas) + basic visualizations  PMT1 Released (date = Jan-27)	Notebook 7 (4%): due Mon Feb-24 (Extended deadline, no penalty: Wed Feb-26) (Late deadline, 50% credit: Fri Mar-28) (Notebook 8 is ungraded.)	20250217	<a href="#">[TZC: 20250217]</a>
5	Feb-10	Feb-16	<b>Midterm 1: Topics 0-5</b>	Midterm 1 (10%): release on Fri Feb-14 at 12:00 UTC, due by Wed Feb-19 at 11:59 UTC	20250219	<a href="#">[TZC: 20250219]</a>
6	Feb-17	Feb-23	Topic 9: Relational data + SQL	Notebook 9 (4%): due Mon Mar-3 (Extended deadline, no penalty: Wed Mar-5) (Late deadline, 50% credit: Fri Mar-28)	20250303	<a href="#">[TZC: 20250303]</a>
7	Feb-24	Mar-2	Topic 10: Array processing using Numpy + Scipy	Notebook 10 (4%): due Mon Mar-10 (Extended deadline, no penalty: Wed Mar-12) (Late deadline, 50% credit: Fri Mar-28)	20250310	<a href="#">[TZC: 20250310]</a>
8	Mar-3	Mar-9	Topic 11: Ranking + Markov chains	Notebook 11 (4%): due Mon Mar-17 (Extended deadline, no penalty: Wed Mar-19) (Late deadline, 50% credit: Fri Mar-28) ⇒ Withdraw deadline is Sat Mar-15.	20250317	<a href="#">[TZC: 20250317]</a>
9	Mar-10	Mar-16	Topic 12: Linear regression  PMT2 Released (date = Mar-3)	Notebook 12 (4%): due Mon Mar-31 (Extended deadline, no penalty: Wed Apr-2) (Late deadline, 50% credit: Fri Apr-25)	20250324	<a href="#">[TZC: 20250324]</a>
10	Mar-17	Mar-23	<b>SPRING BREAK</b>		20250331	<a href="#">[TZC: 20250331]</a>
11	Mar-24	Mar-30	<b>Midterm 2: Topics 7, 9-11</b>	Midterm 2 (15%): release on Fri Mar-28 at 12:00 UTC, due by Wed Apr-2 at 11:59 UTC	20250407	<a href="#">[TZC: 20250407]</a>
12	Mar-31	Apr-6	Topic 13: Classification *AND* Topic 14: Clustering	Notebook 13+14 (4% each): due Mon Apr-14 (Extended deadline, no penalty: Wed Apr-16) (Late deadline, 50% credit: Fri Apr-25)	20250414	<a href="#">[TZC: 20250414]</a>
13	Apr-7	Apr-13	Topic 15: Compression (dimension reduction)  PFX Released (date = Apr-7)	Notebook 15 (4%): due Mon Apr-21 (Extended deadline, no penalty: Wed Apr-23) (Late deadline, 50% credit: Fri Apr-25)	20250421	<a href="#">[TZC: 20250421]</a>
14	Apr-14	Apr-20	Final exam study period	'DIY' extra credit (+3%) Submission due by Thu Apr-24 Peer grading due by Wed Apr-30	20250424	<a href="#">[TZC: 20250424]</a>
15	Apr-21	Apr-27	<b>Final Exam</b>	Final exam (25%): release on Fri Apr-25 at 12:00 UTC, due by Wed Apr-30 at 11:59 UTC	20250430	<a href="#">[TZC: 20250430]</a>