

CSE 6040/x - Fall 2021 : Fall 2021

Fall 2021							Milestones and holidays:
Topics will be released on Monday of each week at 12:00 UTC (military time).							* M Aug 23 (First day of class) * M Sep 6 (Labor Day) * M-Tu Oct 11-12 (Fall Break) * Sa Oct 30 (Drop/Withdrawal Deadline) * Wed-F Nov 24-26 (Thanksgiving) * Tu Dec 7 (Last day of class) * Th Dec 16 (Last day of exams)
Our goal will be to release each Topic and its associated Notebook (if any) approximately two weeks before the Notebook's due date. (For instance, if Notebook 5 is due on Mon Sep-27, then we will release Topic 5 and Notebook 5 on Mon Sep-13.)							
The value of each Notebook and Exam, as a percentage of your final grade, is shown in parentheses.							
Week	Dates		Topic(s)	Assignment(s) due -- The due time is always 11:59 UTC unless otherwise specified.		ISO Due Date (for staff use only)	Time Zone Converter Link for Due Date/Time (for staff use only)
0	Aug-23	Aug-29	Topics 0+1: Intro + Python review	Notebook 0 (2%): officially due Mon Aug-30 (Extended deadline, no penalty: Wed Sep-1) (Late deadline, 50% credit: Fri Oct-1) Notebook 1 (4%): due Mon Sep-6 (Extended deadline, no penalty: Wed Sep-8) (Late deadline, 50% credit: Fri Oct-1)		20210906	[TZC: 20210906]
1	Aug-30	Sep-5	Topic 2: Mining association rules	Notebook 2 (4%): due Mon Sep-13 (Extended deadline, no penalty: Wed Sep-15) (Late deadline: Fri Oct-1)		20210913	[TZC: 20210913]
2	Sep-6	Sep-12	Topics 3+4: Math review + floating-point	Notebook 4 (4%): due Mon Sep-20 (Extended deadline, no penalty: Wed Sep-22) (Late deadline, 50% credit: Fri Oct-1) (Notebook 3 is ungraded.)		20210920	[TZC: 20210920]
3	Sep-13	Sep-19	Topics 5+6: Preprocessing unstructured data + web mining	Notebook 5 (4%): due Mon Sep-27 (Extended deadline, no penalty: Wed Sep-29) (Late deadline, 50% credit: Fri Oct-1) (Notebook 6 is ungraded.)		20210927	[TZC: 20210927]
4	Sep-20	Sep-26	Topics 7+8: Tidying data (pandas) + basic visualizations	Notebook 7 (4%): due Mon Oct-11 (Extended deadline, no penalty: Wed Oct-13) (Late deadline, 50% credit: Fri Nov-5) (Notebook 8 is ungraded.)		20211004	[TZC: 20211004]
5	Sep-27	Oct-3	Midterm 1: Topics 0-5	Midterm 1 (10%): release on Fri Oct-1 at 12:00 UTC, due by Wed Oct-6 at 11:59 UTC		20211011	[TZC: 20211011]
6	Oct-4	Oct-10	Topic 9: Relational data + SQL	Notebook 9 (4%): due Mon Oct-18 (Extended deadline, no penalty: Wed Oct-20) (Late deadline, 50% credit: Fri Nov-5)		20211018	[TZC: 20211018]
7	Oct-11	Oct-17	Topic 10: Array processing using Numpy + Scipy	Notebook 10 (4%): due Mon Oct-25 (Extended deadline, no penalty: Wed Oct-27) (Late deadline, 50% credit: Fri Nov-5)		20211025	[TZC: 20211025]
8	Oct-18	Oct-24	Topic 11: Ranking + Markov chains	Notebook 11 (4%): due Mon Nov-1 (Extended deadline, no penalty: Wed Nov-3) (Late deadline, 50% credit: Fri Nov-5) ⇒ Withdraw deadline is Sat Oct-30.		20211101	[TZC: 20211101]
9	Oct-25	Oct-31	Topic 12: Linear regression	Notebook 12 (4%): due Mon Nov-15 (Extended deadline, no penalty: Wed Nov-17) (Late deadline, 50% credit: Fri Dec-10)		20211108	[TZC: 20211108]
10	Nov-1	Nov-7	Midterm 2: Topics 7, 9-11	Midterm 2 (15%): release on Fri Nov-5 at 12:00 UTC, due by Wed Nov-10 at 11:59 UTC		20211115	[TZC: 20211115]
11	Nov-8	Nov-14	Topic 13: Classification	Notebook 13 (4%): due Mon Nov-22 (Extended deadline, no penalty: Wed Nov-24)			
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