

CALENDAR FALL 2021.

Due to the subject and students' needs, timing and dates cannot be exact. The time and dates are rough estimates and may need adjustments.

I may find it necessary to give more quizzes, Hws and exams if needed

	DATE	LECTURE SUBJECT	ASSIGNMENT POSTING DATE	ASSIGNMENT DUE DATE
1	Aug 23	1 st session Introductory CH. A review		
2	Aug 25	CH #1 Pattern of Motion	Pre-Test Aug 24	Pre-Test Aug 26
3	Aug 27	CH #1 Pattern of Motion Equilibrium Rule	HW #1 Aug 27	HW #1 Aug 30
4	Aug 30	CH #1 Pattern of Motion Speed and velocity		
5	Sep 1	CH #1 Pattern of Motion Acceleration	Quiz #1 Sep 2	Quiz #1 Sep 4
6	Sep 3	CH #2 Newton's 3 Laws of Motion		
7	Sep 8	Census day. CH #2 Newton's 3 Laws of Motion		
8	Sep 10	CH #2 Newton's 3 Laws of Motion	HW #2 Sep 10	HW #2 Sep 12
9	Sep 13	CH #3 Momentum and Energy Impulse		
10	Sep 15	CH #3 Momentum and Energy Conservation of momentum	Quiz #2 Sep 16	Quiz #2 Sep 18
11	Sep 17	CH #3		

		Momentum and Energy Energy and work		
12	Sep 20	CH #3 Momentum and Energy Power	HW #3 Sep 20	HW #3 Sep 22
13	Sep22	CH #4 Gravity, Projectile, Satellite Universal Law	HW #4 Academic Assessment Sep 23	HW #4 Academic Assessment Nov 23
14	Sep24	CH #4 Gravity, Projectile, Satellite Weight and Weightlessness	HW #5 Sep 24	HW #5 Sep 27
15	Sep 27	CH #4 Gravity, Projectile, Satellite Projectile		
16	Sep 29	CH #4 Gravity, Projectile, Satellite Fast moving projectiles	Exam #1 Oct 1	Exam #1 Oct 2
17	Oct 1	Scholarship meeting. CH #5 Fluid Mechanics Density		
18	Oct 4	CH #5 Fluid Mechanics Archimedes Principle		
19	Oct 6	CH #5 Fluid Mechanics Pascal Principle		
20	Oct 8	CH #5 Fluid Mechanics Bernoulli's Principle	HW # 6 Oct 8	HW # 6 Oct 10
21	Oct 11	CH #6 Thermal Energy & Thermodynamics Temperature		
22	Oct 13	CH #6 Thermal Energy & Thermodynamics Heat	Quiz #3 Oct 13	Quiz #3 Oct 15

23	Oct 15	CH #6 Thermal Energy & Thermodynamics Thermal expansion	HW #7 Oct 15	HW #67 Oct 17
24	Oct 18	CH #7 Heat Transfer & Change of Phase		
25	Oct 20	CH #7 Heat Transfer & Change of Phase Newton's Law of cooling		
26	Oct 22	CH #7 Heat Transfer & Change of Phase Boiling	Exam #2 Oct 22	Exam #2 Oct 24
27	Oct 25	Ch #12 Atoms & the Periodic Tables		
28	Oct 27	Ch #12 Atoms & the Periodic Tables Physical & Conceptual Models		
29	Oct 29	Ch #12 Atoms & the Periodic Tables The Quantum Hypothesis	Quiz #4 29	Quiz #4 30
30	Nov 1	CH #13 The Atomic Nucleus & Radioactivity	HW #8 Nov 5	HW #8 Nov 6
31	Nov 3	CH #13 The Atomic Nucleus & Radioactivity		
32	Nov 5	CH #13 The Atomic Nucleus & Radioactivity		
33	Nov 8	CH #13 The Atomic Nucleus & Radioactivity	Exam #3 Nov 9	Exam #3 Nov 11
34	Nov 10	CH #14 Elements of Chemistry		
35	Nov 12	CH #14 Elements of Chemistry		
36	Nov 15	CH #14 Elements of Chemistry		

37	Nov 17	CH #14 Elements of Chemistry	HW #9 Nov 19	HW #9 Nov 22
38	Nov 19	Review		
39	Nov 22	CH #15 How atoms bond		
40	Nov 24	CH #15 Bondas		
41	Nov 26	CH #15 Polarity		
42	Nov 29	CH #15 Review	HW #10 Nov 30	HW #10 Dec 4
43	Dec 1	Review	Post-Test Dec 3	Post-Test Dec 4
44	Dec 3	Review		
45	Dec 6	Start Final exam	Final Exam #4 online Dec 5	Final Exam #4 Dec 6
46	Dec 8			
47	Dec 9	Grades due by 4:00 pm		
48	Dec 10	Commencement 5:30 pm		
49				