

Labs

All Labs should be completed to pass this course.

Recitations are at the Room Phy. 608. Labs are at the Room Phy. 508

Both Labs and Recitations are mandatory.

The laboratory manual is **Contemporary Introductory Physics Experiments** by James E. Parks, Hayden-McNeil Publishing, ISBN 978-0-7380-3083-8 and is available at the UT Book and Supply Store.

Section	Recitation	Lab
42202	F 10:10-11:00	F 11:15-13:10
42203	F 8:00-8:50	F 9:05-11:00
42204	W 10:10-11:00	W 11:15-13:10
42205	R 10:10-11:00	R 11:15-13:10
42206	R 12:20-13:10	R 13:25-15:20
42207	T 10:10-11:00	T 11:15-13:10
42208	W 8:00-8:50	W 9:05-11:00
42209	R 8:00-8:50	R 9:05-11:00
42210	T 14:30-15:20	T 15:35-17:30
42211	T 12:20-13:10	T 13:25-15:20
42212	T 18:45-19:35	T 19:45-21:35

Week	Lab.	Title
22 - 24 Aug	No Lab	
28 - 31 Aug	L1	Acceleration Due to Gravity
4 - 7 Sept	L2	The Force Table
11 - 14 Sept	L3	Conservation of Mechanical Energy
18 - 21 Sept	L4	Conservation of Linear Motion
25 - 28 Sept	L5	Centripetal Acceleration
2 - 5 Oct	L6	Boyle's Law
9 - 12 Oct		No Labs
16 - 19 Oct	L7	Heat of Fusion of Ice
23 - 26 Oct	L8	Mechanical Equivalent of Heat
30 Oct - 2 Nov	L9	The Simple Pendulum
6 - 9 Nov	L10	Standing Waves
13 - 16 Nov	L11	Refraction of Light
20 - 23 Nov		No Labs
27 - 30 Nov	L12	Lenses
4-Dec		Classes End