

PHYSICS 403 SYLLABUS, SPRING 2024

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	Date	Day	Activity	Comment	Note
1	1/16	Tues	Orientation	About Phy403	
2	1/18	Thurs	Cycle 1-1		
3	1/23	Tues	Cycle 1-2	OriginPro Intro/Root	
4	1/25	Thurs	Cycle 1-3	Elog Comments	
5	1/30	Tues	Cycle 1-4	Error analysis	
6	2/01	Thurs	Cycle 1-5		
7	2/06	Tues	Cycle 1-6	Written Reports	
8	2/08	Thurs	Cycle 1-7		
9	2/13	Tues	Cycle 1-8	Ferroelectricity	C1-Ex1(2.14.24)
10	2/15	Thurs	Cycle 1-9		
11	2/20	Tues	Cycle 1-10	Oral report	
12	2/22	Thurs	Cycle 1-11		
13	2/27	Tues	Cycle 1-12	Superconductivity	
14	2/29	Thurs	Cycle 2-1		
15	3/05	Tues		ORALS 1	
16	3/07	Thurs			
	3/09			Spring Break	
17	3/19	Tues	Cycle 2-2	High Energy Physics	C1-Ex2 (3.20.24)
18	3/21	Thurs	Cycle 2-3		
19	3/26	Tues	Cycle 2-4	Atomic Force Microscopy	
20	3/28	Thurs	Cycle 2-5		
21	4/02	Tues	Cycle 2-6	Lock-in Amps and FFT	
22	4/04	Thurs	Cycle 2-7		
23	4/09	Tues	Cycle 2-8	Entanglement	C2-Ex1 (4.10.24)
24	4/11	Thurs	Cycle 2-9		
25	4/16	Tues	Cycle 2-10	Optical Spectroscopy	
26	4/18	Thurs	Cycle 3-11		
27	4/23	Tues	Cycle 3-12	Measuring Temp	
28	4/25	Thurs		Final Orals #1	
29	4/30	Tues		Final Orals #2	
	5/02			READING DAY	
					C2-Ex2 (5.4.24)