

PHYSICS 403 SYLLABUS, FALL 2025

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	Date	Day	Activity	Comment	Note
1	8/26	Tues	Orientation	About Phy403	
2	8/28	Thurs	Cycle 1-1		
3	9/02	Tues	Cycle 1-2	OriginPro Intro/Root	
4	9/04	Thurs	Cycle 1-3	Elog Comments	
5	9/09	Tues	Cycle 1-4	Error analysis	
6	9/11	Thurs	Cycle 1-5		
7	9/16	Tues	Cycle 1-6	Written Reports	
8	9/18	Thurs	Cycle 1-7		
9	9/23	Tues	Cycle 1-8	Ferroelectricity	C1-Ex1(9.24.25)
10	9/25	Thurs	Cycle 1-9		
11	9/30	Tues	Cycle 1-10	Optical spectroscopy	
12	10/02	Thurs	Cycle 1-11		
13	10/07	Tues	Cycle 1-12	Oral Reports/Talks	
14	10/09	Thurs	Cycle 2-1		
15	10/14	Tues		ORALS 1	
16	10/16	Thurs			
17	10/21	Tues	Cycle 2-2	Lock-in Amps and FT	C1-Ex2 (10.22.25)
18	10/23	Thurs	Cycle 2-3		
19	10/28	Tues	Cycle 2-4	AFM	
20	10/30	Thurs	Cycle 2-5		
21	11/04	Tues	Cycle 2-6	Entanglement	
22	11/06	Thurs	Cycle 2-7		
23	11/11	Tues	Cycle 2-8	High Energy Physics	
24	11/13	Thurs	Cycle 2-9		C2-Ex1 (11.12.25)
25	11/18	Tues	Cycle 2-10	Superconductivity	
26	11/20	Thurs	Cycle 3-11	Cosmology. Final Talks Preparation	
				Thanksgiving Break	
27	12/02	Tues	Cycle 3-12	Journal club	
28	12/04	Thurs		Final Orals #1	
29	12/09	Tues		Final Orals #2	C2-Ex2 (12.12.25)
	12/11	Thurs		READING DAY	