

PHYSICS 403, SYLLABUS, SUMMER 2025

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	Date	Day	Activity		Lectures: 10am Journal club: 3pm	Note	Due days
			8am-noon	1pm-5pm			
1	6/17	Tuesday	Orientation		About Phy403		
2	6/18	Wednesday	Cycle 1-1	Cycle 1-1	OriginPro, ROOT Intro		
3	6/24	Tuesday	Cycle 1-1	Cycle 1-1	Error analysis		
4	6/25	Wednesday	Cycle 1-1	Cycle 1-1	Lab Report		
5	7/01	Tuesday	Cycle 1-2	Cycle 1-2	Superconductivity		
6	7/02	Wednesday	Cycle 1-2	Cycle 1-2	Ferroelectricity		C1-Ex1(7.07.2025)
7	7/08	Tuesday	Cycle 1-2	Cycle 1-2	Oral Reports/Talks		
8	7/09	Wednesday	Cycle 2-1	Cycle 2-1	High Energy Physics		
9	7/15	Tuesday	ORALS Cycle 1				
10	7/16	Wednesday	Cycle 2-1	Cycle 2-1	Lock-in Amps and FT		C1-Ex2(7.17.2025)
11	7/22	Tuesday	Cycle 2-1	Cycle 2-1	Cosmology		
12	7/23	Wednesday	Cycle 2-2	Cycle 2-2	AFM		
13	7/29	Tuesday	Cycle 2-2	Cycle 2-2	Entanglement		C2-Ex1(7.29.2025)
14	7/30	Wednesday	Cycle 2-2	Cycle 2-2	to be announced		
15	8/05	Tuesday	FINAL ORALS				
16	8/07				READING DAY		C2-Ex2(8.06.2025)