

Syllabus	Phys 338	Fall 2024	
Aug.	27	Magnetic Susceptibility	
	30	<i>continued</i>	
Sep.	3	Least Squares Curve Fitting	
	6	<i>Susceptibility, continued</i>	
	10	<i>continued</i>	
	13	<i>continued</i>	
	17	Electron Spin Resonance	
	20	<i>ESR, continued</i>	Susceptibility Report
	24	<i>ESR, continued</i>	
	27	<i>ESR, continued</i>	
Oct.	1	Iodine Spectroscopy	
	4	<i>Iodine, continued</i>	ESR Report
	8	<i>Iodine Analysis</i>	
	11	<i>Iodine, continued</i>	
	13	<i>Fall Break</i>	
	16	Writing a Journal Article	
	20	<i>Iodine, continued</i>	Iodine first draft
	23	<i>Iodine, continued</i>	
	27	Peer Review	Iodine second draft
	30	Fourier Analysis	Peer review reports
			<i>continued</i>
Nov.	5	<i>continued</i>	
	8	Project Introduction	Iodine final report
	12	<i>continued</i>	Fourier Analysis Report
	15	<i>Project, continued</i>	
	19	<i>Project, continued</i>	
	22	<i>Project, continued</i>	Project first draft
	26	Superconductivity	
29	<i>Thanksgiving Break</i>		
Dec	3	Peer Review	Peer review reports
	6	<i>Superconductivity, continued</i>	Project Report
	13		Superconductivity Report

Revised September 3, 2024