

Fall 2018

	Presentation		
21-Aug	Lab Notebooks		
28-Aug	Measurement & Error		
4-Sep	Scientific Writing		
11-Sep	Plotting & Fitting		
18-Sep	Ethics		
25-Sep	Presenting		
2-Oct	Power Supplies	I, V, R measurement	
9-Oct	oscilloscope	4-point probe	Multichannel Analyzer
16-Oct	Lasers	electron-emission	electron microscopes
23-Oct	photodiodes	photomultiplier tubes	radiation detectors
30-Oct	thermocouple	infrared thermometer	lockin-amplifier
6-Nov	vacuum pumps	vacuum pressure measurement	vacuum temperature measurement
13-Nov	sputtering deposition	Molecular beam epitaxy	silicon solar cell
20-Nov	AFM	STM	
27-Nov	Final Exam, in-class		

*Sep. 5 - Last Day to Drop Without a W*

*Nov. 1 - Last Day to Drop with a W*