

### Phys. 5P80 Time Table, 2019

Order in lab Manual	1 or 2,3	4,5	6,7	8,9	10
<b>date week of</b>					
14Jan. 2018				GA-group	
21 Jan. 2018				GB-group	
28Jan. 2018		GA-group			
4 Feb. 2018		GB-group			
11 Feb. 2018			GA-group		
25 Feb. 2018			GB-group		
4 March 2018	GA-group				
11 March 2018	GB-group				
18 March 2018					GA-group
25 March 2018					GB-group
Oral exam					
Names		Time			
TC & VT	G-A1	09:30	Tuesday		
GM & PHS	G-A2	09:00	Thursday		
BG&HK&SC	G-A3	13:30	Wednesday		
DAK & YC	G-B1	09:00	Wednesday		
MX & YW	G-B2	14:00	Wednesday		
LY & SL	G-B3	09:00	Thursday		

Lab report is due at the beginning of next lab and must be prepared using Latex.

**Late lab report constitutes zero mark.**

Lab reports constitute 80% of the total mark.

There will be final oral exam constitute 20% Of the total mark

Some labs might take longer than Three hours

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|---|--------------|
| 1: X-Ray Fluorescence                       | (LAB: H305)  |
| 2: X-Ray Powder Diffraction                 | (LAB: H305)  |
| 3: Electron Diffraction                     | ( Lab: H303) |
| 4: Properties of thin films                 | ( Lab: H303) |
| 5: Resistivity and Hall effect              | ( Lab: H303) |
| 6: The gamma-ray Scintillation Spectrometry | (Lab: H308)  |
| 7: The Compton effect                       | (Lab: H308)  |
| 8&9: Planck's Constant 1&2                  | (Lab: H308)  |
| 10: Raman Spectroscopy                      | ( Lab: H303) |