

PHYS 442 Schedule

(Draft 1)

Experiments

- 1) *Charge to Mass Ratio of the Electron*
- 2) *Photoelectric Effect*
- 3) *X-ray Scattering*
- 4) *Radioactive Decay*
- 5) *Poisson Statistics*
- 6) *The Frank-Hertz Experiment*
- 7) *Scattering in Two Dimensions*
- 8) *The Cavendish Experiment*

Morning Groups

- | | |
|---------------------|---------------------|
| 1) Ender İyikul | & Çağla Şanlıbayrak |
| 2) Özlem Selçuk | & Burak Güteryüz |
| 3) Hamdi Man | & Mert Tüzer |
| 4) Ceren Fırın | & Zhanat Zhapparov |
| 5) Engin Eren | & Sinan Kefeli |
| 6) Ömer Faruk Bodur | & Yiğit Ruacan |
| 7) Abdullah Yonar | & Bilal Yavuz |

Afternoon Groups

- | | |
|--------------------------|--------------------------|
| 8) Esra Çankaya | & Mucahide Koçak |
| 9) Orhan Altuğ Karabiber | & Ece Akıllı |
| 10) Diğdem Gül | & Sercan Kurban |
| 11) Akın Gemici | & H. Ersin Yıldırım |
| 12) İsmail Akkaya | & Halil Kahvecioğlu |
| 13) Sultan Genç | & Gülnihal Kafa |
| 14) Mehmet Zafer Kaplan | & Ahmet Hamdi Altınlıgil |

Lab Schedule

Week	Group-1	Group-2	Group-3	Group-4	Group-5	Group-6	Group-7	Group-8	Group-9	Group-10	Group-11	Group-12	Group-13	Group-14
1	1	2	3	4	5	6	7	1	2	3	4	5	6	7
2	2	3	4	5	6	7	8	2	3	4	5	6	7	8
3	3	4	5	6	7	8	1	3	4	5	6	7	8	1
4	4	5	6	7	8	1	2	4	5	6	7	8	1	2
5	5	6	7	8	1	2	3	5	6	7	8	1	2	3
6	6	7	8	1	2	3	4	6	7	8	1	2	3	4
7	7	8	1	2	3	4	5	7	8	1	2	3	4	5
8	8	1	2	3	4	5	6	8	1	2	3	4	5	6