

Physical Chemistry for Pharmacy Students 2017-2018 1. semester P2 - Thu 11h

| Name/Week | 1. week | 2. week | 3. week | 4. week | 5. week | 6. week | 7. week | 8. week | 9. week | 10. week | 11. week | 12. week | 13. week | 14. week |
|--|---------|---------|---------|---------|---------|---------|---------|---------|--------------|----------|----------|----------|----------|----------|
| Ashraf Amir Reza & Grewal Jasdeep | - | 1 | 2 | 3 | 4 | 5 | 6 | 7 | autumn break | 9 | 10 | 11 | 12 | Do-over |
| Abu Alfoul Sawsan Haitham Saleh & Rahmani Elnaz | - | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | 10 | 11 | 12 | 1 | Do-over |
| Janahmadi Javad & Abdoali Ali | - | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | 11 | 12 | 1 | 2 | Do-over |
| Semerci Hasan Firat & Tuna Seza | - | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | 12 | 1 | 2 | 3 | Do-over |
| Babaei Melika & Fallah Mohammadali & Mirdamadi Mohammad Adel | - | 5 | 6 | 7 | 8 | 9 | 10 | 11 | | 1 | 2 | 3 | 4 | Do-over |
| Shabani Mahsa & Shemirani Shamim & Mohammadian Far Zahra | - | 6 | 7 | 8 | 9 | 10 | 11 | 12 | | 2 | 3 | 4 | 5 | Do-over |
| Heidari Naeij Maedeh & Moein Dini Navid & Zohdi Behnaz | - | 7 | 8 | 9 | 10 | 11 | 12 | 1 | | 3 | 4 | 5 | 6 | Do-over |
| ALGHAEER Bader Ahmed M & Mahmoudi Zoha & Sattar Setareh | - | 8 | 9 | 10 | 11 | 12 | 1 | 2 | | 4 | 5 | 6 | 7 | Do-over |
| | | | | | | | test | | | | | | test | |

midterm exams: 7th and 13th week

| Title of Practice | Code |
|---|------|
| Calorimetry | 1 |
| Determination of pK of weak acid by conductivity | 2 |
| Determination of pK of weak acid by potentiometric titration | 3 |
| Determination of pK of the indicator | 4 |
| Voltammetry at Solid Electrodes | 5 |
| Determination of selectivity coefficient of ion selective electrode | 6 |
| Determination of solubility product constant | 7 |
| Temperature dependence of decomposition rate of drug | 8 |
| Catalytic oxidation of ascorbic acid | 9 |
| Partition equilibrium of I ₂ between two phases | 10 |
| Ternary system | 11 |
| Investigation of sucrose inversion with polarimetry | 12 |