

Physical Chemistry for Pharmacy Students 2017-2018 1. semester P3 - Tue 16h

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
Asghar Zadeh Haghighi Ramiz & Goodarzi Ashkan	-	1	2	3	4	5	6	7	autumn break	9	10	11	12	Do-over
Shojaee Rahnama Dorsa & Afra Elnaz	-	2	3	4	5	6	7	8		10	11	12	1	Do-over
Hamidi Abolghasem & Mohammadhoseini Ali	-	3	4	5	6	7	8	9		11	12	1	2	Do-over
Abedi Parisa & Kangarani Sepehr & Zaher Wasem	-	4	5	6	7	8	9	10		12	1	2	3	Do-over
Zarei Hoda & Farmanesh Somaiyeh	-	5	6	7	8	9	10	11		1	2	3	4	Do-over
Mayer Márton	-	6	7	8	9	10	11	12		2	3	4	5	Do-over
Adeniye Latifat Adeola	-	7	8	9	10	11	12	1		3	4	5	6	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