

Physical Chemistry for Pharmacy Students 2017-2018 1. semester P1 - Tue 12h

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
Dehghanifirouzabadi Amirmohammad & Askarzadeh Soheil	-	1	2	3	4	5	6	7	autumn break	9	10	11	12	Do-over
Al-Shawawreh Marah Saleem & Nadzjd Tammana	-	2	3	4	5	6	7	8		10	11	12	1	Do-over
Malkawi Ahmad Sameer Yahia & Bani Ata Mohammad Izzeideen Ali	-	3	4	5	6	7	8	9		11	12	1	2	Do-over
Ranjbar Farnaz & Farzan Golsa	-	4	5	6	7	8	9	10		12	1	2	3	Do-over
Shieh Mobina & Solhjoei Rozhin	-	5	6	7	8	9	10	11		1	2	3	4	Do-over
Vosough Farnaz & Mousavirahimi Sayedali	-	6	7	8	9	10	11	12		2	3	4	5	Do-over
Mirouliaei Amir Mohammad & Akhavangooran Rozhan	-	7	8	9	10	11	12	1		3	4	5	6	Do-over
Ghasemi Behzad & Souri Mohammad Saleh	-	8	9	10	11	12	1	2		4	5	6	7	Do-over
Shah Karami Yeganeh Sadat & Gheibi Pejman	-	9	10	11	12	1	2	3		5	6	7	8	Do-over
Golmohammadzadehkhiaban Negar & Hashemi Seyed Ardalan & Mansoori Sanaz	-	10	11	12	1	2	3	4		6	7	8	9	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