

**LIST OF EXPERIMENTS  
SUMMER SEMISTER  
1435/1436H**

Week	Date	Experiment	Book Pages
1	23/08/1436H	Orientation and Registration	-
2	28/08/1436H	Determination of a Liquid Density	131- 133
3	30/08/1436H	Preparation of a Standard Solution of Sodium Carbonate	63-86
		Determination of Organic Indicators for Acid Base Titrations	95-98
4	5/09/1436H	Determination of Sodium Hydroxide Concentration By Titrations With A Standard Solution of Hydrochloric Acid	99- 109
5	7/09/1436H	Determination of Acetic Acid Concentration By Titrations With A Standard Solution of Sodium Hydroxide	99- 109
6	12/09/1436H	Determination of Hydrochloric Acid Concentration By Titrations With A Standard Solution of Sodium Carbonate	87-93
7	14/09/1436H	First Exam	
8	19/09/1436H	Measurement of Gas Diffusion (Graham's Law of Diffusion)	137- 140
9	21/09/1436H	Determination of Critical Solution Temperature	177-180
10	6/10/1436H	Determination of The Molar Mass of An Organic Compound by The Steam Distillation	197- 203
11	11/10/1436H	Hess's Law	183- 190
12	13/10/1436H	Effect of Concentration on Reaction Rate	205- 216
13	18/10/1436H	Determination of The Molar Mass of An Organic Compound by The Depression of Its Freezing Point	191 - 196
14	20/10/1436H	Second Exam	

**LIST OF EXPERIMENTS  
SECOND SEMISTER  
1435/1436H**

Second

Week	Date	Experiment	Book Pages
1	23/08/1436H	Orientation and Registration	-
2	28/08/1436H	Determination of a Liquid Density	131- 133
3	30/08/1436H	Preparation of a Standard Solution of Sodium Carbonate	63-86
		Determination of Organic Indicators for Acid Base Titrations	95-98
4	5/09/1436H	Determination of Sodium Hydroxide Concentration By Titrations With A Standard Solution of Hydrochloric Acid	99- 109
5	7/09/1436H	Determination of Acetic Acid Concentration By Titrations With A Standard Solution of Sodium Hydroxide	99- 109
6	12/09/1436H	Determination of Hydrochloric Acid Concentration By Titrations With A Standard Solution of Sodium Carbonate	87-93
7	14/09/1436H	First Exam	
8	19/09/1436H	Measurement of Gas Diffusion (Graham's Law of Diffusion)	137- 140
9	21/09/1436H	Determination of Critical Solution Temperature	177-180
10	6/10/1436H	Determination of The Molar Mass of An Organic Compound by The Steam Distillation	197- 203
11	11/10/1436H	Hess's Law	183- 190
12	13/10/1436H	Effect of Concentration on Reaction Rate	205- 216
13	18/10/1436H	Determination of The Molar Mass of An Organic Compound by The Depression of Its Freezing Point	191 - 196
14	20/10/1436H	Second Exam	