

## Teaching Schedule – Form 6

### A. Periods allocation

Term	No. of weeks	No. of period
1st	13	65

### B. Topics covered

Term	1 <sup>st</sup> term
<b>Content</b>	Laboratory safety & regulation (1 period) 13. Industrial chemistry (19 periods) 15. Analytical chemistry (25 periods) Mock test + review (20 periods)

### C. Teaching Schedule

Date	Period	Content	Activity / Experiment	Quiz / UT	Remarks
05/09 – 12/10	1	Course requirements Laboratory Safety & Regulations	Fire drill		
	19	<b>13. Industrial chemistry (Elective)</b> 52. Activation Energy 53. Catalysis and industrial processes 54. Industrial processes 55. Green chemistry for industrial processes	Expt - SBA (VA) - SBA (Organic synthesis of ester, soap) - Past paper revision	UT (part 13) Mock tests	
15/10 – 02/11	25	<b>15. Analytical chemistry (Elective)</b> 62. Separation and purification methods 63. Quantitative methods of analysis 64. Instrumental analytical methods 65. Contribution of analytical chemistry to our society	- Past paper revision	UT (part 15) Mock tests	
05/11 – 19/12	20	Mock test + review	Past paper revision	Mock tests	
21/12 – 01/01		<b>Christmas Holiday</b>			
02/01 – 19/01		<b>Final examination</b>			
21/01 – 30/01		<b>Final examination review</b>			
31/01 – 10/02		<b>Lunar New Year Holiday</b>			
11/02 – 22/02		Pre HKDSE revision			