

## Teaching Schedule – Form 6

### 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)

### Teaching Schedule

Content	Activity / Experiment	UT
Course requirements Laboratory Safety & Regulations	Fire drill	
<b>13. Industrial chemistry (Elective)</b> 52. Activation Energy 53. Catalysis and industrial processes 54. Industrial processes 55. Green chemistry for industrial processes	Expt - Organic synthesis of ester, soap - QA of organic cpds - Past paper revision	UT (part 13)
<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	Expt - Chromatography - Past paper revision	UT (part 15)
Mock test + review	Past paper revision	Mock tests
<b>Christmas Holiday</b>		
<b>Final examination</b>		
<b>Final examination review</b>		
<b>Lunar New Year Holiday</b>		
Pre HKDSE revision		