Course Code & Title : CBC316 Chemistry and Biological Chemistry Laboratory 4

Academic Units : 3 AU

Pre-requisite : CBC 216

Course Description :

CBC316 Chemistry and Biological Chemistry Laboratory 4
[Laboratory: 60; Pre-requisite: CBC 216; Academic Units: 3]

Learning Objectives
To increase laboratory skills and to introduce further advanced techniques.

Content
Experiments are designed to illustrate topics covered in CM3011 and CM3041. This course should be read concurrently with CM3011 and CM3041.

Learning Outcomes
Students will become thoroughly familiar with modern physical and analytical methods, will be able to design and complete their own procedures with minimal supervision and will be able to handle and analyze all of the data.

Student Assessment
Students will be assessed by
a. A final 2-hour written examination (50%)
b. Continuous assessment (to include laboratory reports)(50%)

Textbooks/References
CM3062 Lab Manual