Course Code & Title : CBC315 Chemistry and Biological Chemistry Laboratory 3

Academic Units : 3 AU

Pre-requisite : CBC 215 or By permission

Course Description :

CBC315 Chemistry and Biological Chemistry Laboratory 3
[Laboratory: 60; Pre-requisite: CBC 215; Academic Units: 3]

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

Content
Experiments are designed to illustrate topics covered in CBC3021 and CM3031. It should be read concurrently with CBC3021 and CM3031.

Learning Outcomes
Students will be able to carry out advanced experiments, including multi-step procedures, with minimal supervision; acquire and interpret all necessary spectra, manage their own time and complete reports to a professional standard.

Student Assessment
Students will be assessed based on written laboratory reports and laboratory performance. (100%)

Textbooks/References
CM3061 Lab Manual