Department of Chemistry
Course Texts and Lab Books

Fall 2015----Spring 2016----Summer 2016

CHEM 101-102 General Chemistry
Text: Hein, Pattison, Arena, General Organic and Biochemistry, 11th Ed.
Lab: Hein, Peisen, Ritchey, Chemistry 101-102 Community College Custom
ISBN 978-1-119-05039-1

CHEM 101-102 Distance Hybrid General Chemistry
Text: Same as above
Lab: Manual is not required

CHEM 103-104 Distance General Chemistry
Text: Same as above
Lab: Non-lab course

CHEM 105 Inquiry into Chemistry

CHEM 110 Introductory Chemistry
And CHEM 110 distance hybrid course
Text: Chem 110 Special Edition based on Timberlake, Basic Chemistry 4th Ed,
Lab: Philadelphia Community College Chemistry 110 Lab Manual, 2015,
(Lab book NOT required for distance hybrid students)

CHEM 118- Introduction to Biochemistry
Text: Chem 118 Introduction To Biochemistry Community College of
Philadelphia based on Timberlake, Chemistry 12th Ed, and Marieb,
Anatomy & Physiology 5th Ed, Pearson, 2014
Lab: Rathmill, M.V. Introduction to Organic and Biochemistry A Laboratory
**CHEM 121-122 College Chemistry I and II**


**Lab:**  
Fulep, A., *Chemistry 122 Laboratory Manual, Community College of Philadelphia*, 2015, Fountain Head  

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**CHEM 214 Instrumental Analysis/Chemistry**


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**CHEM 221-222 Organic Chemistry I and II**


ISBN 9780077409883  

**and**  
Scientific Binder, *Organic Chemistry Laboratory Notebook*  