Professional & Liberal Studies Program
Post-Baccalaureate Certificate in Pre-Health Science Curriculum Requirements
(for students entering summer 2017 and later)

Name _______________________________ ID # _______________________________

Required Courses

1. BIO 101/101L Biology I Cells with Lab
2. BIO 102/102L Biology II Genetics with Lab
3. CHM 120/120L General Chemistry I with Lab
4. CHM 125/125L General Chemistry II with Lab
5. CHM 210/210L Organic Chemistry I with Lab
6. CHM 215/215L Organic Chemistry II with Lab
7. CHM 340/340L Biochemistry with lab*
8. PHY 101/101L General Physics I with Lab
9. PHY 102/102L General Physics II with Lab
10. Chose one course from the suggested elective list below

* Students may take the Biochemistry course offered through the Biology Department (BIO 404) as an alternative if they have completed the required biology pre-requisites (BIO 101, BIO 102, and BIO 201) in addition to the chemistry pre-requisites.

Suggested elective options are below. Other electives may be considered based on the student’s interests and professional goals.

BIO 201/201L Organismic Biology with lab
BIO 270/270L Microbiology for Nursing/Allied Health with lab (pre-requisite: BIO 101)
BIO 416/416L Microbiology with lab (pre-requisites: BIO 101, 102, and 201)
MAT 118 Introduction to Statistics
MAT 128 Applied Statistics
MAT 155 Fundamentals of Calculus
PSY 100 Introductory Psychology
SOC 101 Introduction to Sociology
THE 366 Christian Medical Ethics

Social science courses, calculus, and statistics are recommended if not completed as part of the student’s undergraduate program.