

# ROSEMONT COLLEGE

## Chemistry Major, 3-4 Pre-Professional Program (Bachelor of Arts)

(Drexel University College of Medicine) 2005-2006

Student's Name: \_\_\_\_\_ Advisor's Name: \_\_\_\_\_ Start Date: \_\_\_\_\_

### REQUIRED SUBJECTS (Suggested Course Sequence)

	<u>Credits</u>	<u>Date Taken</u>	
___ FND-0100 Foundations of Scientific & Quantitative Reasoning	_____	_____	Grade _____
___ FND-0110 Foundations of Western Culture	_____	_____	Grade _____
___ FND-0120 Foundations of World Citizenship	_____	_____	Grade _____
___ FND-0130 Foundations of Religious Belief	_____	_____	Grade _____
___ FYS-0100 First -Year Connection Seminar	_____	_____	Grade _____

### Seven Core Requirements Selected in Consultation with Advisor:

1 Art/Art History course	_____	_____	Grade _____
1 English Literature course (any literature taught by the English Faculty)	_____	_____	Grade _____
1 Foreign Language course (competency in 200 level or higher) (If student chooses new language must take 2-100 level courses)	_____	_____	Grade _____
1 Humanities course (any history, philosophy, or religious studies course)	_____	_____	Grade _____
1 Social Science course (any economics, political science, sociology, or psychology)	_____	_____	Grade _____
WRT-0100	_____	_____	Grade _____
1 Choice among another Natural Science, Business, or Math	_____	_____	Grade _____

### Requirements for Chemistry Pre-Professional Major (58 credits)

	<u>Credits</u>	<u>Date Taken</u>	
___ BIO-0102 Life Science I	_____	_____	Grade _____
___ BIO-0103 Life Science II	_____	_____	Grade _____
___ BIO-0200 Microbiology	_____	_____	Grade _____
___ BIO-0400 Molecular Genetics	_____	_____	Grade _____
___ BIO-0415 Comparative Vertebrate Anatomy & Physiology	_____	_____	Grade _____
___ CHE-0100 General Chemistry	_____	_____	Grade _____
___ CHE-0105 Organic Chemistry I	_____	_____	Grade _____
___ CHE-0200 Organic Chemistry II	_____	_____	Grade _____
___ CHE-0215 Inorganic Chemistry	_____	_____	Grade _____
___ CHE-0300 Analytical Chemistry	_____	_____	Grade _____
___ CHE-0400 Biochemistry I	_____	_____	Grade _____
___ CHE-0425 Coordinating Seminar	_____	_____	Grade _____

*Students must also complete eight credits of Physics (usually taken over the summer at another institution)*

___ PHY General Physics I	_____	_____	Grade _____
___ PHY General Physics II	_____	_____	Grade _____

*\* Additional major requirements for a B.A. in Chemistry, Biochemistry Pre-Professional Program will be satisfied upon successful completion of 1 year at Drexel University College of Medicine.*

One-hundred twenty-eight (128) credits will be required for graduation. A minimum of 32 credits per Academic year are required to graduate in 4 years. A minimum G.P.A. of 2.0 in a student's major will be required for graduation.

Credits Taken to Date: \_\_\_\_\_ Credits Remaining: \_\_\_\_\_

Evaluated by: \_\_\_\_\_ Date: \_\_\_\_\_

