

PRE-PHARMACY

Name: _____ ID# _____ TERM ENTERED: _____
LAST FIRST

Address: _____ NF _____ NT _____

Home Phone: _____ Cell Phone: _____ E-mail: _____

Credits Remaining: _____ Transfer Credit: Awarded: _____ Applied: _____ Official / Unofficial (circle one)

Deficiencies: Lang. 1 2 Math 1 2

COLLEGE CORE CURRICULUM- 32 credits				
AREA	COURSE	TERM	GR	CR
LANGUAGE/LITERATURE (6 credits required) ENG 7, 8				
HISTORY/PHILOSOPHY (6 credits required) HIS 1, 2 OR PHI *				
POLITICAL SCIENCE/ECONOMICS (3 credits required) Macro- or Micro-Economics	ECO 11 OR ECO 12			
SOCIAL SCIENCES (3 credits required) PSY 1 Intro to Psychology				
MATH (4 credits required) MTH 3 Pre-Calculus (If needed)				
ENGLISH COMPOSITION (6 credits required) ENG 1, 2				
COLL 101 Intro to College (1 credit)				

*Students must take both HIS 1 and HIS 2 *or* any two courses from PHL 8 – PHI 37. The following PHI courses are recommended: PHI 8, 10, 13, 14, 18, & 19.

PRE-PHARMACY REQUIREMENTS			
COURSE (PRE-REQUISITES)	TERM	GR	CR
BIO 103 Mechanisms of Life Processes			4
BIO 104 (BIO 103) Strategies of Life			4
BIO 7 Human Anatomy and Physiology 1			4
BIO 8 (BIO 7) Human Anatomy and Physiology 2			4
CHM 3 (MTH 3) Principles of Chemistry 1			4
CHM 4 (CHM 3) Principles of Chemistry 2			4
CHM 21 (CHM 4) Organic Chemistry 1			4
CHM 22 (CHM21) Organic Chemistry 2			4
MTH 7 (MTH 3) Calculus and Geometry			4
PHY 3 (MTH 7 <i>co-requisite</i>) University Physics			4
ORC 17 Speech Communication in Organizations			3

TOTAL 43

PRE-PHARMACY STUDENTS MUST APPLY TO LIU-BROOKLYN BY DECEMBER OF SECOND YEAR

TO TRANSFER TO LIU-BROOKLYN & MAINTAIN GOOD ACADEMIC STANDING AT C.W.POST, STUDENTS MUST HAVE AN OVERALL & MAJOR G.P.A. OF 3.0 EACH.

ACCEPTANCE TO THE BROOKLYN CAMPUS IS RESTRICTED AND THEREFORE IS NOT GUARANTEED.

THE 4-YEAR DOCTORAL PROGRAM AT BROOKLYN ONLY BEGINS IN THE FALL.

Pharmacy College Application Service (PharmCAS) - PharmCAS is an electronic application service operated by the American Association of Colleges of Pharmacy (AACP). All professional (year 3) applications should be processed through this service. There is a separate non-negotiable fee required. To complete the application and receive further information go to www.pharmacas.org. This replaces the previously used progression applications.

Pharmacy College Admission Test (PCAT) is required. In order to submit scores directly to PharmCAS choose the PharmCAS three digit school code 104 when making application for the PCAT. Pre-registration for the PCAT is required. Testing dates and sites are listed on their website at www.PCATweb.info. PCAT scores should not be older than 3 years.

Typical 2-year Program in Pre-Pharmacy

Freshman Year

ENG 1	3 Cr
CHM 3	4
BIO 103	4
MTH 7	4
COLL 101	<u>1</u>
	16 TOTAL

Please note: NY State TAP only covers students until the semester in which 60th credit is earned
Please see Financial Aid if you'll exceed this number of hours earned, incl. excess transfer credits

ENG 2	3 Cr
CHM 4	4
BIO 104	4
ORC 17	3
ECO 11 <u>or</u> 12	<u>3</u>
	17 TOTAL

Sophomore Year

CHM 21	4 Cr
BIO 7	4
PHY 3	4
ENG 7	3
HIS 1 OR PHI*	<u>3</u>
	18 TOTAL

CHM 22	4 Cr
BIO 8	4
PSY 1	3
ENG 8	3
HIS 2 <u>or</u> PHI*	<u>3</u>
	17 TOTAL

*Students must take both HIS 1 & 2 OR any two courses from PHI 8 through 37.

The following Philosophy courses are particularly recommended: 8, 10, 13, 14, 18 & 19