PATHWAYS Science for Forensics (A.S. Degree) **FALL 2017-SPRING 2018**

	CHM 11 General College Chemistry	
REMEDIAL SEQUENCE (if required)	Subtotal:	
☐ ESL 1 (8) ➤ ☐ ESL 2 (6) ➤ ☐ ESL 3 (6) ➤ ☐ ENG 9 (4)		
☐ ENG 1 (4) → ☐ ENG 2 (4)	FLEXIBLE COMMON CORE (Course list at: http://www.bcc.cuny.edu/pathways/?p=Flexible-Common-Core)	
	Select TWO courses from any of the following areas (Flexible Core A-D), with no more than one course in any area, and	ınd no
☐ RDL 1 (4) → ☐ RDL 2 (6)	more than one course in any discipline or interdisciplinary field – 6 Credits	
	☐ A World Cultures and Global Issues	
☐ MTH 1 (4) → ☐ MTH 5 (6) → ☐ MTH 6 (6)	☐ B US Experience in its Diversity	
☐ CHM 2 (4)	☐ C Creative Expression	
	☐ D Individual and Society	
GRADUATION REQUIREMENTS	☐ E Scientific World¹	
	CHM 12 General Chemistry II AND	
\square CAT-R \square CAT-W \square CAT-M \square GPA ≥ 2.0	PHY 31 Physics I	
☐ Writing Intensive 1 ☐ Writing Intensive 2	Subtotal:	al:
<u> </u>		
FRESHMAN SEMINAR	MAJOR REQUIREMENTS	
☐ FYS 11	☐ BIO 11 General Biology I	
	☐ BIO 12 General Biology II	
¹ This program has received a waiver to require students to complete MTH 31 to fulfill Required	☐ MTH 32 Analytic Geometry and Calculus II	
Core B, CHM 11 to fulfill Required Core C, CHM 12 to fulfill Flexible Core E, and PHY 31	☐ PHY 32 Physics II ³	
(selected from Flexible Core E) to fulfill the sixth Flexible Core course.	☐ ELECTIVES Restricted Electives ⁴	
² To fulfill the two-year degree requirements of this Joint Degree with John Jay College, this	☐ CHM 31 Organic Chemistry I	

CHM 32

CHM 33

REQUIRED COMMON CORE

 \square B

English Composition

Life and Physical Sciences¹

Mathematical and Quantitative Reasoning¹

MTH 31 Analytic Geometry & Calculus I

ENG 110 OR ENG 111; ENG 112 OR ENG 113 OR ENG 114 OR ENG 115 OR ENG 116

6

6

8

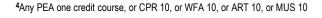
4

5

5

32

Subtotal: TOTAL:



program has received an additional waiver to allow students to complete a portion of the

Common Core requirements prior to transfer and complete the remaining requirements upon

³Students who due to their initial placement are required to begin their mathematics studies in MTH 30 (Pre-Calculus) may substitute MTH 30 for PHY 32 (Physics II) to complete the



transfer.

associate degree requirements.

Organic Chemistry II

Quantitative Analysis