

PATHWAYS

Science for Forensics (A.S. Degree)

FALL 2015-SPRING 2016

REMEDIAL SEQUENCE (if required)

☐ ESL 1 (8) ▶▶ ☐ ESL 2 (6) ▶▶ ☐ ESL 3 (6) ▶▶ ☐ ENG 9 (4)

☐ ENG 1 (4) ▶▶ ☐ ENG 2 (4)

☐ RDL 1 (4) ▶▶ ☐ RDL 2 (6)

☐ MTH 1 (4) ▶▶ ☐ MTH 5 (6) ▶▶ ☐ MTH 6 (6)

☐ CHM 2 (4)

GRADUATION REQUIREMENTS

☐ CAT-R ☐ CAT-W ☐ CAT-M ☐ GPA ≥ 2.0

☐ Writing Intensive 1 ☐ Writing Intensive 2

FRESHMEN SEMINAR

☐ FYS 11 / OCD 1

¹This program has received a waiver to require students to complete MTH 31 to fulfill Required Core B, CHM 11 to fulfill Required Core C, CHM 12 to fulfill Flexible Core E, and PHY 31 (selected from Flexible Core E) to fulfill the sixth Flexible Core course.

²To fulfill the two-year degree requirements of this Joint Degree with John Jay College, this 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 transfer.

³Any PEA one credit course, or CPR 10, or WFA 10, or ART 10, or MUS 10.

REQUIRED COMMON CORE

☐ A	English Composition ENG 10 OR ENG 11; ENG 12 OR ENG 14 OR ENG 15 OR ENG 16	6
☐ B	Mathematical and Quantitative Reasoning ¹ MTH 31 Analytic Geometry & Calculus I	4
☐ C	Life and Physical Sciences ¹ CHM 11 General College Chemistry	4
Subtotal:		14

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 no more than one course in any discipline or interdisciplinary field – 6 Credits		
☐ A	World Cultures and Global Issues	6
☐ B	US Experience in its Diversity	
☐ C	Creative Expression	
☐ D	Individual and Society	
☐ E	Scientific World ¹ CHM 12 General Chemistry II PHY 31 Physics I	8
Subtotal:		14

REQUIRED AREAS OF STUDY

☐ BIO 11	General Biology I	4
☐ BIO 12	General Biology II	4
☐ MTH 32	Analytic Geometry and Calculus II	5
☐ PHY 32	Physics II	4
☐ ELEC	Restricted Electives ³	1
Subtotal:		18

SPECIALIZATION REQUIREMENTS

☐ CHM 31	Organic Chemistry I	5
☐ CHM 32	Organic Chemistry II	5
☐ CHM 33	Quantitative Analysis	4
Subtotal:		14
TOTAL:		60