

# FOS Four-Year Academic Plan

Student Name: \_\_\_\_\_

Student ID: \_\_\_\_\_

Major: Forensic Science AS/Forensic Science BS

## YEAR 1 at Hostos Community College

Immersion Summer	Semester 1		Semester 2		Summer	
	<b>G M</b> BIO 210 General Biology I	4	<b>G M</b> BIO 220 General Biology II	4		
	<b>G M</b> CHE 210 General Chemistry I	4	<b>M</b> CHE 220 General Chemistry II	4		
	<b>G</b> MAT 160 Pre-calculus (depending on placement)	4	<b>M</b> MAT 210 Calculus 1	4		
	<b>G</b> ENG 110	3	<b>G</b> ENG 111	3		
		Total Hours	15	Total Hours	15	Total Hours

## YEAR 2 at Hostos Community College

	<b>M</b> CHE 310 Organic Chemistry I	3	<b>M</b> CHE 320 Organic Chemistry II	3	<b>M</b> Quantitative Analysis*	4
	<b>M</b> CHE 312 Organic Chemistry I Lab	2	<b>M</b> CHE 322 Organic Chemistry II Lab	1		
	<b>M</b> PHY 210 General Physics I	4	<b>G</b> PHY 220 General Physics II	4		
	<b>G</b> U.S. Experience in its Diversity	3	<b>G</b> Creative Expression	3		
	<b>M</b> MAT 220 Calculus II	4	<b>G</b> World Cultures & Global Issues	3		
		Total Hours	16	Total Hours	14	Total Hours

### Comments:

\*Students must take Quantitative Analysis (CHE 220 at John Jay or CHE 230 at Hostos) by the summer before attending John Jay in order to be eligible for CHE 320 in the Fall. It is **HIGHLY ENCOURAGED** that you speak with an advisor to inquire about this. Not taking this course may push your graduation date by a year!

**G** GenEd **M** Major **E** Elective  
**CUNY JUSTICE ACADEMY**

JOHN JAY COLLEGE  
in partnership with  
HOSTOS COMMUNITY COLLEGE



# FOS Four-Year Academic Plan

Student Name: \_\_\_\_\_

Student ID: \_\_\_\_\_

Major: Forensic Science AS/Forensic Science BS

## YEAR 3 at John Jay College from Hostos

Semester 1		Semester 2		Summer	
<b>M</b> CHE 302 Physical Chemistry 2	3	<b>M</b> CHE 315 Biochemistry	4		
<b>M</b> CHE 320 Instrumental Analysis 1	4	<b>M</b> CHE 321 Instrumental Analysis 2	4		
<b>M</b> MAT 301 Probability & Mathematical Statistics 1	3	<b>M</b> FOS 313 (C), TOX 313 (T), or BIO 315 (M)	3		
<b>G</b> 300-Level Justice General Education Course	3	<b>E</b> Elective	3		
<b>M</b> LAW 202 Law and Evidence	3				
Total Hours	16	Total Hours	14	Total Hours	

## YEAR 4 at John Jay College from Hostos

<b>M</b> FOS 401 Forensic Science Laboratory Internship OR FOS 402 Undergraduate Research Internship	3	<b>M</b> FOS 416 Forensic Science Laboratory 2 (C), TOX 416 Analytical Toxicology (T), or BIO 413 Forensic DNA Analysis and Interpretation (M)	4		
<b>M</b> FOS 415 Forensic Science Laboratory 1 (C), TOX 415 Forensic Pharmacology (T), or BIO 412 Molecular Biology (M)	4	<b>E</b> Learning from the Past OR Communications (if not taken at community college) OR Elective	3		
<b>E</b> Elective	3	<b>E</b> Elective	3		
<b>E</b> Elective	3	<b>E</b> Elective	3		
Total Hours	13	Total Hours	13	Total Hours	

### Comments:

Students choose Criminalistics Track (C), Toxicology Track (T), or Molecular Biology Track (M).

This plan assumes that students are transferring to John Jay with at least 60 credits. Students are required to earn 120 credits total in order to graduate with the BS degree.

**G** GenEd **M** Major **E** Elective

**CUNY JUSTICE ACADEMY**

JOHN JAY COLLEGE  
in partnership with  
HOSTOS COMMUNITY COLLEGE

