

HOSTOS COMMUNITY COLLEGE

MAJORS

SCIENCE FOR FORENSIC SCIENCE

Hostos Community College offers a jointly registered dual admission program leading to a Bachelor of Science in Forensic Science (B.S.) at John Jay College of Criminal Justice (John Jay).

The program provides HCC students with the same curriculum as the first two years of the forensic science program at John Jay. Upon successful completion of the lower division at HCC, students will receive an Associate in Science (A.S.) degree at Hostos Community College, and will have a seamless transition to the upper division of the baccalaureate program at John Jay.

Students entering the program will be granted dual admission to HCC and John Jay. John Jay guarantees admission to HCC students who complete the A.S. degree in Science for Forensic Science.

Hostos Community College

Program of Study Leading to the Associate in Science Degree in Science for Forensic Science (A.S)

General Education Requirements	Credits
ENG 110 Expository Writing	3.0
ENG 111 Literature and Composition	3.0
Ethnic Studies - Select ONE of the following courses:	
LAC 101 The Latino Experience in the United States*	3.0
BLS 114 The African-American Experience	3.0
SOC 140 Race & Ethnicity**	3.0
HIS 4660 World History to 1500 OR	
HIS 4661 Modern World History	3.0
VPA 192 Fundamentals of Public Speaking	3.0
Total:	15.0

Major Requirements	Credits
BIO 210 General Biology I	4.0
BIO 220 General Biology II	4.0
CHE 210 General Chemistry I	4.0
CHE 220 General Chemistry II	4.0
CHE 230 Quantitative Analysis*	***4.0
CHE 310 Organic Chemistry I	4.0
CHE 320 Organic Chemistry II	***3.0
CHE 322 Organic Chemistry II Lab*	***1.0
MAT 210 Calculus I	4.0
MAT 220 Calculus II	4.0
PHY 210 Physics I	4.0
PHY 220 Physics II	4.0
Total	45
Total Degree Credits	60.0

Note: Students must maintain an overall Grade Point Average of 2.5, and a minimum grade of "C" in Biology, Chemistry, Mathematics, and Physics courses to be retained in and graduate from the program.

* New Course

** Routine Course Change

*** Course will be co-listed. Students will be given a permit until such time as there is sufficient enrollment to offer the course at Hostos.

John Jay College of Criminal Justice

Third Year - Fall	Credits
CHE 302 Physical Chemistry II	3.0
CHE 320 Instrumental Analysis I	4.0
LIT 230, 231, 232, or 233 or PHIL 231	3.0
LAW 202 Law and Evidence	3.0
Foreign Language*	3.0
Subtotal	16

Third Year - Spring	Credits
CHE 315 Biochemistry	4.0
CHE 321 Instrumental Analysis II	4.0
Concentration Track†	3.0
Foreign Language*	3.0
Subtotal	14

Fourth Year - Fall	Credits
Concentration Track†	4.0
Liberal Arts Electives	12.0
Subtotal	16

Fourth Year - Spring	Credits
Concentration Track†	4.0
FOS 401 Laboratory Internship OR	
FOS 402 Undergrad Research Internship	3.0
Liberal Arts Electives	7.0
Total	14
Total John Jay Credits	60.0
Total Degree Credits	120.0

Bachelor of Science in Forensic Science - B.S.

* If exempt, Liberal Arts (Humanities and Social Sciences)

† Students must select one of the following tracks:

Criminalistics

Junior Year: FOS 313 Introduction to Criminalistics for Forensic Science majors

Senior Year: FOS 415 & 416 Forensic Science Lab I & II

FOS 401 Forensic Science Lab Internship OR

FOS 402 Undergraduate Research Internship

Toxicology

Junior Year: TOX 313 Toxicology of Environmental &
Industrial Agents

Senior Year: TOX 415 Forensic Pharmacology I
TOX 416 Analytical Toxicology II
FOS 401 Forensic Science Laboratory
Internship
FOS 402 Undergraduate Research Internship

Molecular Biology

Junior Year: BIO 315 Genetics

Senior Year: BIO 412 & 413 Molecular Biology I & II
FOS 401 Forensic Science Laboratory
Internship **OR**
FOS 402 Undergraduate Research Internship