**Typical course flow for the accelerated degree (BS/MS) in Forensic Science** (the example applies to John Jay freshmen without any AP or transfer credits, deviations are possible).

**ATTENTION:** You cannot deviate from this sequence for ENG 201, CHE 104, and MAT 152, they are prerequisites for sophomore-year classes. BIO 104, CHE 202, and PHY 204 are prereqs for junior year classes. Placement of MAT 301, LAW 202, and Gen Ed courses is more flexible.

# Freshman Year

Fall (1st Semester)	
Class	Description
BIO 103	Modern Biology I
CHE 103	General Chemistry I
MAT 151	Calculus I
ENG 101	Composition I
SCI or other 100	Freshman seminar

Spring (2 <sup>nd</sup> Semester)	
Class	Description
BIO 103	Modern Biology II
CHE 104	General Chemistry II
MAT 152	Calculus II
ENG 201	Composition II

### **Sophomore Year**

Fall (3 <sup>rd</sup> Semester)	
Class	Description
CHE 201	Organic Chemistry I
PHY 203	General Physics I
CHE 220	Quantitative Analysis
Gen Ed	Any option

Spring (4 <sup>th</sup> Semester)	
Class	Description
CHE 202	Organic Chemistry II
PHY 204	General Physics II
MAT 301	Probability Statistics
LAW 202	Law and Evidence

With a Science GPA  $\geq 3$ , apply to BS/MS in the 4<sup>th</sup> semester. If accepted enroll in the following classes:

# **Junior Year**

Fall (5 <sup>th</sup> Semester)	
Class	Description
CHE 302	Physical Chemistry
Gen Ed	Any option

Spring (6 <sup>th</sup> Semester)	
Class	Description
CHE 315	Biochemistry
FOS 402	Research Internship
Gen Ed	Any option
Gen Ed	Any option

If a Science GPA  $\geq$  3.0 was maintained during the junior year, start taking graduate-level classes.

### Senior Year Graduate Student Level

Fall (7 <sup>th</sup> Semester)	
Class	Description
FOS 706	Physical Evidence
FOS 707	Toxicology
FOS 721	Instrumental I
FOS 795	Thesis Prospectus I

Spring (8 <sup>th</sup> Semester)	
Class	Description
FOS 704	Genetics (MoBio Spec only)
FOS 730	DNA Technology (Tox/Crim)
FOS 722	Instrumental II
FOS 796	Thesis Prospectus II

Once 120 credits are reached/in progress, apply for graduation and receive a BS degree in the 8<sup>th</sup> semester.

# **Graduate Student Level**

Fall (9th Semester)	
Class	Description
FOS 710	Criminalistics
FOS XXX	Specialization Track I
FOS XXX	Elective

Spring (10 <sup>th</sup> Semester)	
Class	Description
FOS XXX	Specialization Track II
FOS 797	Thesis Prospectus III
FOS XXX	Elective