

SCIENCE FOR FORENSICS

Joint Degree (John Jay)

A.S. Degree*

¹ Students with English Proficiency Index (EPI) of 0-49 enroll in corequisite course ENG 100. Students with EPI of 50-64 enroll in corequisite course ENG 110. Students with EPI of at least 65 (or other English proficiency qualification) enroll in ENG 111. Students with ESL need should take appropriate ESL course/s (Sequence: ESL 01 > 02 > 03 > 09) before enrolling in ENG 110.

² Students are eligible to enroll in MTH 28 if they have successfully completed an elementary algebra math intervention at a CUNY college (e.g., Math Proficiency Workshop, CUNY Start Math, Math Start), or if they are CUNY Math proficient AND had the appropriate math background in high school. See the Mathematics Course Placement page in the [College Catalog](#).

Students not eligible for MTH 28 or higher courses enroll in corequisite course MTH 28.5. However, note that students with Math Proficiency Index of 39 or lower are strongly encouraged to enroll in Math Start/CUNY Start.

Students who place out of MTH 28 must take MTH 32 Analytic Geometry and Calculus II in Restricted Electives. Students who place out of MTH 30 as well must take PHY 32 Physics II in Restricted Electives. Students who place out of neither may take a 3-credit Flex Core course. Note that both MTH 32 and PHY 32 are required in the John Jay Science for Forensics degree.

³ This program has received a waiver to require students to complete specific STEM/STEM Variant courses in Required Area B, Required Area C and Flexible Area E. If students transferring into this program complete different courses in these areas, they will be certified as having completed the Common Core requirements, but it may not be possible for them to finish their degree within the regular number (60) of credits.

⁴ 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). Note that to 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. 2.5 GPA is required to continue in Science for Forensics at John Jay College. See [Common Core Pathways course listing](#).

***Note: In order to graduate, students must meet all requirements, including, completing all required courses with appropriate grades, completing two writing intensive courses, and earning a minimum GPA of 2.0, and [applying for graduation](#).**

SEMESTER I Freshman	Prerequisite/Corequisite	Credits
<input type="checkbox"/> Required Core A: English Composition I - ENG 100 Integrated Reading and Writing OR ENG 110 Fundamentals of Writing and Rhetoric OR ENG 111 Writing and Rhetoric ¹	See footnote ¹	3
<input type="checkbox"/> Required Core B: MTH 28 College Algebra and Elementary Trigonometry OR MTH 28.5 College Algebra and Elementary Trigonometry Corequisite ^{2 3}	See footnote ^{2 3}	3
<input type="checkbox"/> Flexible Core A-D: Select ONE course from any Flexible Core Area ⁴	See catalog ⁴	3
<input type="checkbox"/> Flexible Core A-D: Select ONE course from a different Flexible Core Area ⁴	See catalog ⁴	3
Subtotal:		12

WINTER/SUMMER SESSION	Prerequisite/Corequisite	Credits
<input type="checkbox"/> Required Core C: CHM 11 General College Chemistry I ³	MTH 28 or 28.5 Corerequisite: ENG 110, if required	4

SEMESTER II Freshman	Prerequisite/Corequisite	Credits
<input type="checkbox"/> Required Core A: ENG 112 Composition and Rhetoric II OR ENG 113 Writing About Literature OR ENG 114 Written Composition and Prose Fiction OR ENG 115 Written Composition and Drama OR ENG 116 Written Composition and Poetry	ENG 100, ENG 110, or ENG 111	3
<input type="checkbox"/> Major Requirement: BIO 11 General Biology	CUNY English Proficiency or ENG 100 or 110 if required; and CUNY Math Proficiency; or MTH 23.5 or 28.5, if required	4
<input type="checkbox"/> Flexible Core E: CHM 12 General College Chemistry II ³	CHM 11	4
<input type="checkbox"/> Major Requirement: MTH 30 Pre-Calculus Mathematics ^{2 3}	MTH 28 or equivalent ^{2 3}	4
Subtotal:		15

SEMESTER III Sophomore	Prerequisite/Corequisite	Credits
<input type="checkbox"/> Flexible Core E: PHY 31 Physics I	Corequisites: ENG 110, if required; and MTH 31	4
<input type="checkbox"/> Major Requirement: CHM 31 Organic Chemistry I	CHM 12, CHM 18 or CHM 22	5
<input type="checkbox"/> Major Requirement: MTH 31 Analytic Geometry and Calculus I	MTH 30 or equivalent; CUNY English Proficiency or ENG 100 or 110, if required	4
Subtotal:		13

SEMESTER IV Sophomore	Prerequisite/Corequisite	Credits
<input type="checkbox"/> Flexible Core E: BIO 12 General Biology II	BIO 11	4
<input type="checkbox"/> Major Requirement: CHM 32 Organic Chemistry II	CHM 31	5
<input type="checkbox"/> Major Requirement: CHM 33 Quantitative Analysis	CHM 12	4
<input type="checkbox"/> Restricted Electives: to complete 60 credits ²	See catalog ²	3-10
Subtotal:		16

TOTAL: 60