

Eugenio Maria de Hostos Community College of the City University of New York  
Academic Advisement, Division of Academic Affairs

For an Associate in Science (A.S) Degree in Forensic Science

**PATHWAYS - Science for Forensic Science (A.S.)**

**REQUIRED COMMON CORE** **CREDITS**

**English Composition** ..... 6

ENG 110, ENG 111

**Mathematical & Quantitative Reasoning**

MAT 160 ..... Pre-Calculus **OR**

MAT 210 ..... Calculus I (Degree Requirement) ..... 4

**Life & Physical Sciences**

BIO 210 ..... General Biology I (Degree Requirement)..... 4

**FLEXIBLE COMMON CORE**

**World Cultures & Global Issues**..... 3

**US Experience in its Diversity** ..... 3

**Creative Expression** ..... 3

**Individual and Society (Taken at John Jay College)**..... 0

**Scientific World**..... 4

BIO 220 ..... General Biology II (Degree Requirement)

**One (1) additional Course from the Scientific World** ..... 4

CHE 210 ..... General Chemistry I (Degree Requirement)

**MAJOR REQUIREMENTS** **CREDITS**

CHE 220 ..... General Chemistry II ..... 4

MAT 210 ..... Calculus I

**OR**

CHE 230 ..... Quantitative Analysis ..... 4\*

CHE 310 ..... Organic Chemistry I ..... 3

CHE 312 ..... Organic Chemistry I Lab ..... 2

CHE 320 ..... Organic Chemistry II ..... 3

CHE 322 ..... Organic Chemistry II Lab..... 1

MAT 220 ..... Calculus II ..... 4

PHY 210 ..... General Physics I..... 4

PHY 220 ..... General Physics II ..... 4

**Total Credits for Degree** ..... **60**

\***Note:** Students who take MAT 210 Calculus I for the Math and Quantitative Reasoning requirement **must** choose CHE 230 Quantitative Analysis. Students who take Pre-calculus for the Math and Quantitative Reasoning Requirement **must** choose MAT 210 Calculus I. Students who do not take CHE 230 Quantitative Analysis at HCC **must** take CHE 220 at John Jay College before beginning the Fall Semester of the Junior Year.

**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 graduated from the program. For more information visit:

[www.hostos.cuny.edu/oa/ddp/](http://www.hostos.cuny.edu/oa/ddp/)