

## PATHWAYS

### Science for Forensics (A.S. Degree)

FALL 2015-SPRING 2016

#### REMEDIAL SEQUENCE (if required)

<input type="checkbox"/> ESL 1 (8) ▶▶	<input type="checkbox"/> ESL 2 (6) ▶▶	<input type="checkbox"/> ESL 3 (6) ▶▶	<input type="checkbox"/> ENG 9 (4)
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<input type="checkbox"/> ENG 1 (4) ▶▶	<input type="checkbox"/> ENG 2 (4)
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<input type="checkbox"/> RDL 1 (4) ▶▶	<input type="checkbox"/> RDL 2 (6)
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<input type="checkbox"/> MTH 1 (4) ▶▶	<input type="checkbox"/> MTH 5 (6) ▶▶	<input type="checkbox"/> MTH 6 (6)
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<input type="checkbox"/> CHM 2 (4)
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#### GRADUATION REQUIREMENTS

<input type="checkbox"/> CAT-R	<input type="checkbox"/> CAT-W	<input type="checkbox"/> CAT-M	<input type="checkbox"/> GPA ≥ 2.0
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<input type="checkbox"/> Writing Intensive 1	<input type="checkbox"/> Writing Intensive 2
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#### FRESHMEN SEMINAR

<input type="checkbox"/> FYS 11 / OCD 1
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<sup>1</sup>This program has received a waiver to require students to complete MTH 31 to fulfill Required Core B, CHM 11 to fulfill Required Core C, CHM 12 to fulfill Flexible Core E, and PHY 31 (selected from Flexible Core E) to fulfill the sixth Flexible Core course.

<sup>2</sup>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.

<sup>3</sup>Any PEA one credit course, or CPR 10, or WFA 10, or ART 10, or MUS 10.

#### REQUIRED COMMON CORE

<input type="checkbox"/> A	English Composition ENG 10 OR ENG 11; ENG 12 OR ENG 14 OR ENG 15 OR ENG 16	6
<input type="checkbox"/> B	Mathematical and Quantitative Reasoning <sup>1</sup> MTH 31 Analytic Geometry & Calculus I	4
<input type="checkbox"/> C	Life and Physical Sciences <sup>1</sup> CHM 11 General College Chemistry	4
<b>Subtotal:</b>		<b>14</b>

#### FLEXIBLE COMMON CORE (Course list at: <http://www.bcc.cuny.edu/pathways/?p=Flexible-Common-Core>)

Select <b>TWO</b> 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		
<input type="checkbox"/> A	World Cultures and Global Issues	6
<input type="checkbox"/> B	US Experience in its Diversity	
<input type="checkbox"/> C	Creative Expression	
<input type="checkbox"/> D	Individual and Society	
<input type="checkbox"/> E	Scientific World <sup>1</sup> CHM 12 General Chemistry II PHY 31 Physics I	8
<b>Subtotal:</b>		<b>14</b>

#### REQUIRED AREAS OF STUDY

<input type="checkbox"/> BIO 11	General Biology I	4
<input type="checkbox"/> BIO 12	General Biology II	4
<input type="checkbox"/> MTH 32	Analytic Geometry and Calculus II	5
<input type="checkbox"/> PHY 32	Physics II	4
<input type="checkbox"/> ELEC	Restricted Electives <sup>3</sup>	1
<b>Subtotal:</b>		<b>18</b>

#### SPECIALIZATION REQUIREMENTS

<input type="checkbox"/> CHM 31	Organic Chemistry I	5
<input type="checkbox"/> CHM 32	Organic Chemistry II	5
<input type="checkbox"/> CHM 33	Quantitative Analysis	4
<b>Subtotal:</b>		<b>14</b>
<b>TOTAL:</b>		<b>60</b>