

**Long Island University – Brooklyn Campus  
Chemistry Department**

**Undergraduate Academic Advisement**

<b><u>First Year: First Semester</u></b>	<b><u>Credits</u></b>
Chemistry 3	4
Biology 3	4
English 16	3
Speech 3	3
Mathematics 30	4
Orientation Seminar	<u>1</u>
	19

<b><u>First Year: Second Semester</u></b>	<b><u>Credits</u></b>
Chemistry 4	4
Biology 4	4
Mathematics 40	4
Core Seminar 50	3
Art, Dance, Music or Theatre 61	<u>3</u>
	18

<b><u>Second Year: First Semester</u></b>	<b><u>Credits</u></b>
Chemistry 121	4
Chemistry 113	4
Physics 31	4
Philosophy 61	<u>3</u>
	15

<b><u>Second Year: Second Semester</u></b>	<b><u>Credits</u></b>
Chemistry 122	4
Physics 32	4
Philosophy 62	3
English 61-64	3
History 1	<u>3</u>
	17

<b><u>Third Year: First Semester</u></b>	<b><u>Credits</u></b>
Chemistry 135	4
Mathematics 101	4
History 2	3
English 61-64	3
Foreign Language 11	<u>3</u>
	17

<b><u>Third Year: Second Semester</u></b>	<b><u>Credits</u></b>
Chemistry 136	4
Economics 1 or other Social Science	3
Mathematics 102 or Elective	4
Foreign Language 11	<u>3</u>
	14

<b><u>Fourth Year: First Semester</u></b>	<b><u>Credits</u></b>
Chemistry 153	4
Chemistry 525	4
Economics 2 or other Social Science	3
Elective	3
Elective	<u>3</u>
	17

<b><u>Fourth Year: Second Semester</u></b>	<b><u>Credits</u></b>
Chemistry 154	4
Chemistry 503	4
Elective	<u>8</u>
	16