

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

**Undergraduate Academic Advisement**

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

<b><u>First Year: Second Semester</u></b>	<b><u>Credits</u></b>
Biology 2	4
Chemistry 4	4
Mathematics 40	4
Core Seminar 50	3
History 2	<u>3</u>
	18

<b><u>Second Year: First Semester</u></b>	<b><u>Credits</u></b>
Biology	4
Chemistry 121	4
Philosophy 61	3
Social Science	3
Foreign Language 11	<u>3</u>
	17

<b><u>Second Year: Second Semester</u></b>	<b><u>Credits</u></b>
Biology	4
Chemistry 122	4
Philosophy 62	3
Social Science	3
Foreign Language 12	<u>3</u>
	17

<b><u>Third Year: First Semester</u></b>	<b><u>Credits</u></b>
Biology	4
Physics 31	4
Advance Elective	3
English 61-64	3
Speech 3	<u>3</u>
	17

<b><u>Third Year: Second Semester</u></b>	<b><u>Credits</u></b>
Biology	4
Physics 32	4
English 61-64	3
Advance Elective	3
Advance Elective	<u>3</u>
	17

<b><u>Fourth Year: First Semester</u></b>	<b><u>Credits</u></b>
Biology	4
Art, Dance, Music or Theatre 61	3
Elective	3
Advance Elective	<u>3</u>
	13

<b><u>Fourth Year: Second Semester</u></b>	<b><u>Credits</u></b>
Biology	4
Advance Elective	4
Elective	<u>4</u>
	12