

BROOKLYN COLLEGE – FOUR-YEAR DEGREE MAP

BIOLOGY B.A.

FALL

FIRST YEAR

ENGL 1010 Pathways Required Core	3
BIOL 1001 Major (Also fulfills Pathways Required Core)	4.5
CHEM 1100 Major (Also fulfills Pathways Required Core. Depending on Math placement, some students may be required to take CHEM 1050 and CHEM 2050, in a two-term sequence, in lieu of CHEM 1100. See an advisor to confirm your math placement)	5
MATH 1011 (Embedded prerequisite) Pathways Required Core (Depending on Math placement, some students may be required to take Math 1021 and Math 1026, in a two-term sequence, in lieu of Math 1011.. See an advisor to confirm your math placement.)	3
CREDITS	15.5

SPRING

ENGL 1012 Pathways Required Core	3
BIOL 1002 Major (Also fulfills Pathways College Option)	4.5
General Elective General Elective (CHEM 2100 strongly recommended by department.)	3
General Elective General Elective	3
General Elective General Elective	3
CREDITS	16.5

SECOND YEAR

Individual & Society Pathways Flexible Core	3
U.S. Experience in Its Diversity Pathways Flexible Core	3
BIOL 3003 Major	3
BIOL 3004 Major	2
MATH 1201 or PSYCH 3400 Major	4
CREDITS	15

Scientific World Pathways Flexible Core	3
World Cultures & Global Issues Pathways Flexible Core	3
BIOL 3011 Major	3
CHEM 2500 Major	5
General Elective General Elective	3
CREDITS	17

THIRD YEAR

Creative Expression Pathways Flexible Core	3
College Option Pathways College Option	3
BIOL 3006 or 3007W Major	3
Approved BIOL Elective Major	3
General Elective General Elective	3
CREDITS	16

Creative Expression Pathways Flexible Core	3
College Option Pathways College Option	3
Approved BIOL Elective Major	3
Approved BIOL Elective Major	2
General Elective General Elective	3
CREDITS	15

FOURTH YEAR

College Option Pathways College Option	3
General Elective General Elective	3
General Elective General Elective	3
General Elective General Elective	3
General Elective General Elective	3
CREDITS	15

General Elective General Elective	3
General Elective General Elective	3
General Elective General Elective	3
General Elective General Elective	3
General Elective General Elective	3
CREDITS	15

TOTAL CREDITS: 120

33 Pathways Credits*

42 Major Credits

45 Elective Credits

*Students may apply a second major, or a minor,
towards their general elective credits.*

120 Total Credits

*The Pathways curriculum is typically 42 credits. However, the [Biology](#) major includes courses ([BIOL 1001](#), [BIOL 1002](#), and [CHEM 1100](#)) that also satisfy Pathways requirement. Therefore, students majoring in [Biology](#) only need to complete [33](#) additional Pathways credits.

The four-year degree map is designed to help you take the right courses in the right order so you can graduate in four years. It also helps you distinguish what courses qualify as Pathways courses, or Major courses, or General Elective courses. Ideally, you should follow the four-year degree map as closely as possible, but you are free to make some adjustments so long as the prerequisite requirements are satisfied.

In conjunction with the four-year degree map, you should review Degree Works, and the Brooklyn College website, for an approved list of courses in your major. Overall, it is best to review your degree map with your advisor on a regular basis.

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