

Sample Schedule for Brandeis Biochemistry Majors

This is a possible schedule of courses for the first five semesters of a student intending to be a Brandeis Biochemistry major. Important warning: This is only a "typical" schedule. Please consult the Biochemistry UAH about modifications that may be appropriate for your particular situation.

This sample schedule assumes that the student

- Placed out of MATH 10a,
- Does not have AP credit to place out of General Chemistry or Physics I, and
- Is not planning to take any courses required for the major in summer school

Please note that a student in this situation who is intending to major in Biochemistry should take Physics in their first year. For more details about first-year course selection, please read items 1 through 5 at <http://www.bio.brandeis.edu/undergrad/biochem/FAQs.html>

First Year			
Fall Semester		Spring Semester	
General Chemistry I	CHEM 11A or CHEM 15A	General Chemistry II	CHEM 11B or CHEM 15B
General Chemistry Lab I	CHEM 18A or CHEM 19A	General Chemistry Lab II	CHEM 18B or CHEM 19B
Physics I	PHYS 11A or PHYS 15A	Physics II	PHYS 11B or PHYS 15B
Physics Lab I	PHYS 19A	Physics Lab II	PHYS 19B
Calculus	MATH 10B		

Sophomore Year			
Fall Semester		Spring Semester	
Organic Chemistry I	CHEM 25A	Organic Chemistry II	CHEM 25B
Organic Chemistry Lab I	CHEM 29A	Organic Chemistry Lab II	CHEM 29B
Genetics*	BIOL 14A	Cells and Organisms*	BIOL 15B
*Can be taken either Fall Semester or Spring Semester			

Junior Year	
Fall Semester	
Adv. Intro Biochem	BCHM 100A
Biology Lab II	BIOL 18B