

Biology Major

Course selection guide ~ Fall 2022

Recommended courses for Biology majors vary according to Math placement test score. Thus, it is **absolutely necessary** that you complete your placement tests (English, Math, and language) at least 7 days prior to attending orientation in order to complete your fall registration. This holds even if you are expecting transfer or AP credit and even if you are not planning to take language in the fall. [Learn more about placement tests.](#)

Recommended courses for students with a Math placement test score of 3, 4, or 5

	Information on course selection/requirements	Course	# of credits
First Year Seminar	Choose a section of FYS101 with a topic that interests you. NOTE: if you are in a Living Learning Community (LLC), you will be preregistered for a section of FYS that corresponds to the LLC.	FYS101	3
English	When you completed the English placement process, you self-selected either EN 101 or EN 101I. If you have forgotten which you chose, look in Self-Service under Test Summary. A score of 3 = EN 101I; 4 = EN 101	EN101 or EN101I	3
Math*	We recommend waiting until spring to take Math. Taking both Math & English in the fall is permitted, but this is a more aggressive option that will result in a 17+-credit schedule and additional tuition of approximately \$1,100.		
Courses in your major	General Biology & General Biology Lab for majors	BIO150 + 150L	4
	General Chemistry I and Lab	CHE110 + 110L	4
	Note: incoming Biology majors will be registered for BIO 150 & lab and Chem 110 & lab. Do not drop those sections without speaking with an advisor first.		
Courses outside your major	Use the resources on CAS360 to find a 1-2 credit course that interests you	Your choice	1-2
Total # of credits			15-16

Recommended courses for students with a Math placement test score of 1 or 2

	Information on course selection/requirements	Course	# of credits
First Year Seminar	Choose a section of FYS101 with a topic that interests you. NOTE: if you are in a Living Learning Community (LLC), you will be preregistered for a section of FYS that corresponds to the LLC.	FYS101	3
English	When you completed the English placement process, you self-selected either EN 101 or EN 101I. If you have forgotten which you chose, look in Self-Service under Test Summary. A score of 3 = EN 101I; 4 = EN 101	EN101 or EN101I	3
Math*	Score = 2: take MA 107 Score = 1: take MA 100	Based on placement test score	3
Courses in your major	General Biology & General Biology Lab for majors <i>(you will take CHE 110/110L later)</i> Note: incoming Biology majors will be registered for BIO 150 & lab. Do not drop those sections without speaking with an advisor first.	BIO150 + 150L	4
Courses outside your major	Use the resources on CAS360 to find a course that interests you	Your choice	3
Total # of credits			16

* Math Placement Guidelines

Biology majors must take math through the level of 1st semester calculus (MA 141) prior to graduation.

- If your math placement score is a 5, you will take MA 141. However, you can choose to wait until spring to take Math.
- If your math placement score is a 3 or 4, you will begin with MA 140 and take MA 141 later. However, you can choose to wait until spring to take Math.
- If your math placement score is 2, begin with MA 107 this fall. You will take MA 140 and MA 141 later.
- If your math placement score is 1, take MA 100 this fall. You will then take MA 107, MA 140 and MA 141 later.

Advising

Answers to many common questions can be found on [CAS 360](#): in particular, explore the [Registration and Course Selection Information for New Students](#) page and the [Biology](#) pages.

You will be assigned an academic advisor prior to the start of the fall semester. If you have questions during the summer, contact Dr. Deborah Clark (Deborah.Clark@quinnipiac.edu).