

Sample Premedical Schedule:

Biology Major (Required Courses for major in red)

4-Year Option – Glide Year (Premed Courses Bolded)

Year	Fall	Spring	Credits
1	BIOL 115 +109 ENGL MLL	BIOL 116 + 110 ENGL MLL	4.0
2	ADV BIOL Lecture ADV BIOL Lab CHEM 122 + 123 MATH	ADV BIOL Lecture ADV BIOL Lab CHEM 231 + 233 MATH	4.0
3	ADV BIOL Lecture CHEM 232 + 234 Social Science Fine Art	ADV BIOL Lecture CHEM 256 Social Science Fine Art	4.25
4	BIOL Senior Seminar ADV BIOL Lab PHYS + Lab Elective	ADV BIOL Lecture ADV BIOL Lab PHYS + Lab Elective	4.0 MCAT

Degree Audit:

Major - Yes

Credits Total (16) – 16.25

Credits Outside Major Department (9) – 11 (if electives are not BIOL classes)

Distribution (1.0 in each, FA, HU, SS, NS) - Yes

Foreign Language – No (assume student is proficient on arrival)

QR - Yes

Notes: This schedule also assumes that the student did not have an AP 4/5 in Biology. If they did have an AP 4/5 in biology they could start with BIOL 116 and select another relevant biology course to satisfy premed requirements and prepare for the MCAT. This schedule assumes that the student enters Kenyon with a Chemistry AP score of 4/5 or is qualified to enter CHEM 122 and given permission by the instructor.

Sample Premedical Schedule:

Biology Major (Required Courses for major in red)

3-Year Option – No Glide Year (Premed Courses Bolded)

Year	Fall	Spring	Credits
1	CHEM 122 + 123 BIOL 115 +109 ENGL	CHEM 231 + 233 BIOL 116 + 110 ENGL	4.0
2	ADV BIOL Lecture CHEM 232 + 234 MATH Social Science	ADV BIOL Lecture CHEM 256 MATH Social Science	4.25
3	ADV BIOL Lecture ADV BIOL Lab PHYS + Lab Elective	ADV BIOL Lecture ADV BIOL Lab PHYS + Lab Fine Art	4.0 MCAT
4	BIOL Senior Seminar ADV BIOL Lab Fine Art Elective Elective	ADV BIOL Lecture ADV BIOL Lab Elective Elective	4.0

Degree Audit:

Major - Yes – Biology

Credits Total (16) – 16.25

Credits Outside Major Department (9) – 11 (if electives are not BIOL classes)

Distribution (1.0 in each, FA, HU, SS, NS) - Yes

Foreign Language – No (assume student is proficient on arrival)

QR - Yes

Notes: This schedule assumes that the student does not need to meet the language requirement. This schedule also assumes that the student did not have an AP 4/5 in Biology. If they did have an AP 4/5 in biology they could start with BIOL 116 and select another relevant biology course to satisfy premed requirements and prepare for the MCAT. This schedule assumes that the student enters Kenyon with a Chemistry AP score of 4/5 or is qualified to enter CHEM 122 and given permission by the instructor.

Descriptive Suggestions for Biology Majors

- Because behavioral science is covered on the MCAT, selecting appropriate sociology and psychology courses is recommended. (See "[Course Requirements and Recommendations](#)" for a current list of appropriate courses)
- The Scientific Inquiry and Reasoning Skills section of the MCAT requires students to both demonstrate their knowledge and facility with concepts and principles with which they should be familiar and to interpret data/patterns in data presented on the exam that will likely be unfamiliar. Good classes to prepare for this section involve engagement with and analysis of data presented in the primary literature. Many advanced science courses would be helpful to prepare for this section including the following biology courses: BIOL 238, BIOL 243, BIOL 255, BIOL 255, BIOL 263, and BIOL 266.