

Sample Premedical Schedule:

Biology Major (Courses for major in red)

4-Year Option – 1or more years between graduating and med school (Premed Courses Bolded)

### CHEM 121 Option

Year	Fall	Spring	Units/ Credits
1	<b>BIOL 115 +109</b> <b>ENGL</b> MLL	<b>BIOL 116 + 110</b> <b>ENGL</b> MLL	4/32
2	ADV BIOL Lecture <b>CHEM 121 + 124</b> <b>MATH</b> Distribution	ADV BIOL Lecture ADV BIOL Lab <b>CHEM 123 + 126</b> Distribution	4/32
3	ADV BIOL Lecture ADV BIOL Lab Distribution Elective <b>MATH</b>	ADV BIOL Lecture ADV BIOL Lab Distribution <b>CHEM 231 + 233</b>	4.25/34
4	BIOL Senior Seminar <b>PHYS + Lab</b> <b>CHEM 232 + 234</b>	ADV BIOL Lecture ADV BIOL Lab <b>CHEM 256</b> <b>PHYS + Lab</b>	4/32  <b>MCAT</b>

### Chem 122 Option

Year	Fall	Spring	Credits
1	<b>BIOL 115 +109</b> <b>ENGL</b> MLL	<b>BIOL 116 + 110</b> <b>ENGL</b> MLL	4/32
2	ADV BIOL Lecture <b>CHEM 122 + 123</b> <b>MATH</b> Distribution	ADV BIOL Lecture ADV BIOL Lab <b>CHEM 231 + 233</b> Distribution	4.25/34
3	ADV BIOL Lecture ADV BIOL Lab <b>CHEM 232 + 234</b> Distribution	ADV BIOL Lecture ADV BIOL Lab <b>MATH</b> Distribution Elective	4.25/34
4	BIOL Senior Seminar ADV BIOL Lab <b>PHYS + Lab</b> Elective	ADV BIOL Lecture <b>CHEM 256</b> <b>PHYS + Lab</b> Elective	4.25/34  <b>MCAT</b>

**Degree Audit:**

Major requirements met? - Yes

Biology Units/Credits Total 16.25/130 - 16.75/134

Units/Credits Outside Major Department 10/80 - 10.25/82 (if electives are not BIOL classes)

Distribution: 1 unit or 8 credits in each, FA, HU, SS, NS - Yes

Foreign Language – Year 1

QR - Yes

**Assumptions:**

1. Both options presume 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.
2. The second schedule provides options for the student entering Kenyon with a Chemistry AP score of 4/5 or is qualified to enter CHEM 122.

Sample Premedical Schedule:

Biology Major (Required Courses for major in red)

3-Year Option – No year after graduation before med school (Premed Courses Bolded)

Year	Fall	Spring	Credits
1	<b>CHEM 122 + 123</b> <b>BIOL 115 + 109</b> <b>ENGL</b>	<b>CHEM 231 + 233</b> <b>BIOL 116 + 110</b> <b>ENGL</b>	4/32
2	ADV BIOL Lecture <b>CHEM 232 + 234</b> <b>MATH</b> Distribution	ADV BIOL Lecture ADV BIOL Lab <b>CHEM 256</b> <b>MATH</b> Distribution	4.5/36
3	ADV BIOL Lecture ADV BIOL Lab <b>PHYS + Lab</b> Distribution	ADV BIOL Lecture ADV BIOL Lab <b>PHYS + Lab</b> Distribution	4/32 <b>MCAT</b>
4	BIOL Senior Seminar ADV BIOL Lab Elective Elective	ADV BIOL Lecture ADV BIOL Lab Elective Elective	3.5/28

**Degree Audit:**

Major requirement met - Yes

Biology Units/Credits 16/128

Units/Credits Outside Major Department 9.75/78 (if electives are not BIOL classes)

Distribution: 1 unit or 8 credits in each, FA, HU, SS, NS - Yes

Foreign Language – No (assumes student enters with language proficiency)

QR - Yes

**Assumptions:**

1. The student already meets the language requirement before enrollment.
2. 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.
3. The student enters Kenyon with a Chemistry AP score of 4/5 or is otherwise qualified to enter CHEM 122.

## **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)
- Many advanced life science courses are helpful to prepare for the MCAT and for medical school, including the following biology courses: BIOL 238, BIOL 243, BIOL 247/248, BIOL 255, BIOL 258, BIOL 263, BIOL 266, BIOL 271, BIOL 315, BIOL 317, BIOL 321, BIOL 345, BIOL 351, BIOL 375.