SAMPLE SCHEDULE

The premedical academic program can be tailored to meet the needs of the individual student. The tables in this section illustrate several options: a traditional sequence (p. ), a part-time sequence (p. ), and, for those students who are prepared to begin General Chemistry and Physics, an accelerated sequence (p. ).

Information is also given on summer enrollment for students who may need to begin their studies in the summer before their first fall enrollment to prepare for mathematics, chemistry, and/or physics.

Accelerated Sequence

An accelerated 18-month premedical program, beginning with January enrollment, is available for those students who are prepared academically to begin Calculus, General Chemistry, and Physics.

The following is an example of an accelerated sequence, and should not replace an informed and comprehensive conversation with an academic advisor.

Program planning decisions may vary depending on the student’s prior academic record, preparation, and circumstances. These should be made in consultation with an academic advisor.

First Year

First Year

<table>
<thead>
<tr>
<th>Spring</th>
<th>Summer</th>
<th>Fall</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Chemistry:</td>
<td>CHEM S1404X</td>
<td>CHEM UN2443</td>
</tr>
<tr>
<td>CHEM UN140EZ</td>
<td>CHEM S1404X</td>
<td>Organic Chemistry I:</td>
</tr>
<tr>
<td>General Chemistry Lab:</td>
<td>CHEM S1500X</td>
<td>CHEM UN249EZ</td>
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<tr>
<td>General Physics:</td>
<td>Contemporary Biology I:</td>
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</tr>
<tr>
<td>PHYS UN1201</td>
<td>PHYS S1202X</td>
<td>BIOL UN2401</td>
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<tr>
<td>General Physics Lab:</td>
<td>Contemporary Biology Lab:</td>
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<tr>
<td>PHYS UN1291</td>
<td>PHYS S1292X</td>
<td>BIOL UN2501</td>
</tr>
<tr>
<td>Calculus I (if needed):</td>
<td>Introduction to Statistics:</td>
<td></td>
</tr>
<tr>
<td>MATH UN1101</td>
<td>STAT S1111D</td>
<td></td>
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</table>

Second Year

Second Year

<table>
<thead>
<tr>
<th>Spring</th>
<th>Summer</th>
<th>Fall</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organic Chemistry II:</td>
<td>Begin medical school application process</td>
<td>Deepen exposure to science coursework, research, or clinical work</td>
</tr>
<tr>
<td>CHEM UN244EZ</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Third Year

Third Year

<table>
<thead>
<tr>
<th>Spring</th>
<th>Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Chemistry:</td>
<td></td>
</tr>
</tbody>
</table>
Sample Schedule

Fourth Year

Fourth Year

Fall          Spring          Summer
Organic Chemistry:                      
CHEM UN2443  CHEM UN2444  Begin medical school applications

Organic Chemistry Lab:
CHEM UN2493  CHEM W2494

Contemporary Biology:
BIOL UN2401  BIOL UN2402

Contemporary Biology Lab:
BIOL UN2501  BIOL UN2501

First Year

First Year

Fall          Spring          Summer
General Chemistry:                      
CHEM UN1403  CHEM UN1404  STAT S1101D

General Physics:                      
PHYS UN1201  General Chemistry Lab
Begin medical school applications

PHYS UN1291
Calculus:                      
PHYS UN1202
MATH UN1101

Second Year

Second Year

Fall          Spring          Summer
Organic Chemistry:                      
CHEM UN2443  CHEM UN2444  Begin medical school applications

Organic Chemistry Lab:
CHEM UN2493  CHEM W2494

Contemporary Biology:
BIOL UN2401  BIOL UN2402

Contemporary Biology Lab:
BIOL UN2501  BIOL UN2501

Third Year

Third Year

Fall          Spring          Summer
Deepen exposure to science coursework, research or clinical work:
Deepen exposure to science coursework, research or clinical work
Deepen exposure to science coursework, research or clinical work

Traditional Program Sequence

Academic programs and schedules can be designed in many ways to best meet individual needs. The following is an example of a traditional program sequence.

Course selection and program sequencing will vary based on the student’s prior academic record and preparation. Decisions about the academic program should be made in consultation with an academic advisor.

Note:
* General Chemistry Laboratory (CHEM S1500X) should be taken concurrently with or subsequent to General Chemistry II.
** BIOL UN2501 Contemporary Biology Laboratory should be taken concurrently with either BIOL UN2401 Contemporary Biology I: Biochemistry, Genetics & Molecular Biology or BIOL UN2402 Contemporary Biology II: Cell Biology, Development & Physiology.

Note:
* CHEM UN1500 General Chemistry Laboratory should be taken concurrently with or subsequent to CHEM UN1404 General Chemistry II (Lecture).
** BIOL UN2501 Contemporary Biology Laboratory should be taken concurrently with either BIOL UN2401 Contemporary Biology I: Biochemistry, Genetics & Molecular Biology or BIOL UN2402 Contemporary Biology II: Cell Biology, Development & Physiology.