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

<table>
<thead>
<tr>
<th>First Year</th>
<th>Summer</th>
<th>Fall</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spring</td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Chemistry:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHEM UN140E</td>
<td>CHEM S1404X</td>
<td>Organic Chemistry I:</td>
</tr>
<tr>
<td>General Chemistry Lab:</td>
<td>CHEM S1500X</td>
<td>CHEM UN249E</td>
</tr>
<tr>
<td>General Physics:</td>
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<td></td>
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<tr>
<td>PHYS UN1201</td>
<td>PHYS S1202X</td>
<td>BIOL UN2401</td>
</tr>
<tr>
<td>General Physics 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>
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</tr>
<tr>
<td>MATH UN1101</td>
<td>STAT S1111D</td>
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Second Year

<table>
<thead>
<tr>
<th>Second Year</th>
<th>Summer</th>
<th>Fall</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spring</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Organic Chemistry II:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHEM UN244E</td>
<td>Begin medical school application process</td>
<td>Deepen exposure to science coursework, research, or clinical work</td>
</tr>
</tbody>
</table>

Notes:

* CHEM S1500X General Chemistry Laboratory 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.

Part-time Sequence

A Postbac Premed student beginning part time with the most basic courses might take the following program. Until the third summer, the student could continue to work a full-time job.

The academic program and schedule may be designed to meet each student’s needs. The following is an example of a part-time sequence. Decisions regarding course selection and program sequencing may vary depending on the student’s prior academic record and preparation. These decisions should be made in consultation with an academic advisor.

First Year

<table>
<thead>
<tr>
<th>First Year</th>
<th>Spring</th>
<th>Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>College Calculus I:</td>
<td>MATH UN100C</td>
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<tr>
<td></td>
<td>Basic Algebra:</td>
<td>MATH UN1101</td>
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<tr>
<td></td>
<td>MATH S0065Q</td>
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Second Year

<table>
<thead>
<tr>
<th>Second Year</th>
<th>Spring</th>
<th>Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>General Physics:</td>
<td>PHYS UN1201</td>
</tr>
<tr>
<td></td>
<td>Preparation for College Chemistry:</td>
<td>CHEM S0001D</td>
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</tbody>
</table>

Third Year

<table>
<thead>
<tr>
<th>Third Year</th>
<th>Spring</th>
<th>Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>General Chemistry:</td>
<td>MATH UN100C</td>
</tr>
<tr>
<td></td>
<td>General Chemistry Lab:</td>
<td>MATH UN1101</td>
</tr>
</tbody>
</table>
First Year

Fall
- General Chemistry
- CHEM UN1403
- CHEM UN1404
- Intro to Statistics: STAT S1101D

Spring
- CHEM UN1403
- CHEM UN1404
- STAT S1101D

Summer
- General Chemistry
- CHEM UN1403
- CHEM UN1404
- Intro to Statistics: STAT S1101D

Second Year

Fall
- Organic Chemistry
- CHEM UN2443
- CHEM UN2444
- Begin medical school applications

Spring
- General Physics:
- PHYS UN1201
- General Chemistry
- CHEM UN1500

Summer
- Begin medical school applications
- PSYC S1001Q

Third Year

Fall
- Glide Year:
- CHEM UN2443
- CHEM UN2444
- Contemporary Biology:
- BIOL UN2401
- BIOL UN2402

Spring
- Glide Year:
- CHEM UN2493
- CHEM UN2494
- Contemporary Biology Lab:
- BIOL UN2501
- BIOL UN2501

Summer
- Glide Year:
- CHEM UN1500
- CHEM UN1500
- CHEM UN1500

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.

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:
* 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.