Pre-Requisite Information

Please note that it is the responsibility of the student to research individual pharmacy program admission requirements. Additional courses may be required or recommended, including behavioral sciences, math and science. Your academic advisor can discuss courses required for your major.

<table>
<thead>
<tr>
<th>Biological Sciences</th>
<th>Courses</th>
<th>Required</th>
<th>Strongly Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Biology (2 sem)</td>
<td>MCB 150 &amp; MCB 151 IB 150 &amp; IB 151</td>
<td>✔</td>
<td></td>
</tr>
<tr>
<td>Anatomy &amp; Physiology (2 sem)</td>
<td>MCB 244 &amp; MCB 245 MCB 246 &amp; MCB 247</td>
<td>✔</td>
<td></td>
</tr>
<tr>
<td>Microbiology (1 sem)</td>
<td>MCB 100 or MCB 300</td>
<td>✔</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Physical Sciences</th>
<th>Courses</th>
<th>Required</th>
<th>Strongly Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Chemistry (2 sem)</td>
<td>CHEM 102 &amp; CHEM 103 CHEM 104 &amp; CHEM 105</td>
<td>✔</td>
<td></td>
</tr>
<tr>
<td>Organic Chemistry (2 sem)</td>
<td>CHEM 232 &amp; CHEM 233 CHEM 332</td>
<td>✔</td>
<td></td>
</tr>
<tr>
<td>Biochemistry (1 sem)</td>
<td>MCB 354 or MCB 450</td>
<td>✔</td>
<td></td>
</tr>
<tr>
<td>General Physics (1-2 sem)</td>
<td>PHYS 101 &amp; PHYS 102</td>
<td>✔</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Statistics &amp; Math</th>
<th>Courses</th>
<th>Required</th>
<th>Strongly Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>Statistics</td>
<td>STAT 100 or equivalent</td>
<td>✔</td>
<td></td>
</tr>
<tr>
<td>Calculus</td>
<td>MATH 220</td>
<td>✔</td>
<td></td>
</tr>
</tbody>
</table>
Pre-Requisite Information, pg 2.

Please note that it is the responsibility of the student to research individual pharmacy program admission requirements. Additional courses may be required or recommended, including behavioral sciences, math and science. Your academic advisor can discuss courses required for your major.

<table>
<thead>
<tr>
<th>Behavioral Sciences</th>
<th>Courses</th>
<th>Required</th>
<th>Strongly Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>Psychology or Sociology (1-2 sem)</td>
<td>PSYC 100, SOC 100</td>
<td>✔️</td>
<td></td>
</tr>
<tr>
<td>Economics (1-2 sem)</td>
<td>ECON 102, ECON 103</td>
<td>✔️</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Communication</th>
<th>Courses</th>
<th>Required</th>
<th>Strongly Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communication (2 sem)</td>
<td>Composition 1</td>
<td>✔️</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Advanced Composition</td>
<td></td>
<td></td>
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<tr>
<td>Public Speaking</td>
<td>CMN 101</td>
<td>✔️</td>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>Humanities</th>
<th>Courses</th>
<th>Required</th>
<th>Strongly Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>Complete 1-3 courses</td>
<td>PHIL, HIST, ENGL, etc.</td>
<td>✔️</td>
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</tbody>
</table>
EXPERIENCES FOR PHARMACY SCHOOL

Pharmacy schools look for a variety of experiences during the admission process. This is not an exhaustive list of the opportunities. Students can pursue many things to enhance their future application. It is important to have quality experiences over quantity!

Pharmacy Experience

- Shadow licensed Pharmacists
- Hospital/Clinic Volunteering
- Pharmacy Technician

Community Service

- Social Justice
- Get out in your campus community

Leadership

- Training & Development
- Executive Board Position

Research

- Undergraduate Research
- Summer Undergraduate Research Fellowship
- Research during gap year
**YOUR TIMELINE**

This is a suggested timeline only. Every student has their own path to pharmacy school. If choosing a gap year, it allows students to enhance their academics and professional/personal experiences.

**Fall**

- CHEM 102/103
- MCB 150/151
- ECON 102 or 103

  Attend Quad Day, Pre-Health Kick-Off
  Find RSOs to join (don’t join too many!)

**Spring**

- CHEM 104/105
- IB 150/151
- STAT 100

  Volunteering
  Look into research opps
  Summer planning-shadowing

**Fall**

- CHEM 232
- MCB 100
- PSYC 100

  Continue activities and/or find new ones

**Spring**

- CHEM 233
- MATH 220

  Summer planning-internships, shadowing
  Study Abroad

**Fall**

- MCB 244 & MCB 245
- CHEM 332
- PHYS 101

  Leadership experience
  PCAT Prep

**Spring**

- MCB 246 & MCB 247
- MCB 354 or MCB 450
- PHYS 102 (if needed)

  PCAT Prep or Take PCAT (if needed)
  Plan for application cycle-if not planning gap year

**Fall**

- Humanities
- Any additional coursework
- PCAT Prep (if haven’t applied)
- Pharmacy School Interviews

**Spring**

- Any additional coursework

  Take PCAT (if applying upcoming cycle)
  Pharmacy School Interviews/Decision on Offers
  Consider reapplying
# YOUR TIMELINE

Print this document to fill in your coursework and experiences.

<table>
<thead>
<tr>
<th>Fall</th>
<th>Spring</th>
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<tr>
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</tbody>
</table>

This template is designed to help you organize your academic timeline across multiple semesters.
ARE YOU READY?

First step...

Determine if you are ready to apply based on your academics (GPA, completed pre-reqs), test score, experiences and letters of rec. Do you feel like you are competitive for the programs you want to apply to?

APPLICATION OPENS

Know your dates...

The application to Pharmacy school opens the middle of July each year. Applicants can submit their PharmCAS when they feel they are ready to.

WHAT DO YOU NEED TO APPLY?

Plan ahead...

It is important to know that you typically do not need letters of recommendation or your test scores to submit your application. The basic parts are: biographical info, coursework, personal statement, work/activities, who your letter writers are and admission test date.

VERIFICATION

Start the process...

PharmCAS will have your primary application go through a process called verification. This is where PharmCAS "verifies" what you have entered in for coursework and that it matches your transcripts. They will also calculate the various GPAs Pharmacy schools use to evaluate applicants. This process can take 2 days or up to 4 weeks. Apply early!
TIMELINE OF APPLYING

SECONDARY APPLICATIONS

Check your email...

Once your application is submitted and verified, you can work on secondary applications or supplemental questions. Many programs will have questions embedded in PharmCAS or could send you a separate application (secondary).

WAITING GAME

No news, is good news...

One of the most anxious times for pre-health applicants is waiting to hear back from programs on interviews or decisions. Depending how long you have waited, you can submit an update with significant information. Otherwise, know that if you haven't been denied, then you still have an opportunity!

INTERVIEWS

Again...check your email!

Being invited for an interview means that you have met what they are looking for on paper. This is your opportunity to talk to individuals at the programs about why you are passionate about the field and that specific school. Do your research! Come prepared with your own questions! And don't forget to practice with a mock interview!

ADMISSION OFFERS

Be ready

Pharmacy programs may send admission offers within a couple of weeks of interviewing. Programs usually send out decisions in batches. It is possible to receive multiple offers, but also be denied or waitlisted.
DECISION TIME

Understand your options

If you have received an admission offer, be mindful of due dates for deposits to hold your seat. Plus, applicants need to be aware of decision deadlines. Read carefully any information programs have sent you!

If you did not receive any offers, make sure you think about a plan B and what you need to do to reapply.

START SCHOOL

Woohoo!!

Congratulations! You have accepted an offer to a Pharmacy school and are ready to start your journey to become a pharmacist.

HOW DO I GET HELP?

The Career Center

Throughout the application process, the Pre-Health Advisors are available to assist applicants...alumni too! We can discuss competitiveness, review personal statements, work/activity sections, secondary essays, school list, conduct mock interviews and walk you through the decision process. Don’t hesitate to contact us, if you need help!