Pre-Podiatric Medicine Requirements

Introduction: This information is based on the general requirements and recommendations of most podiatry schools across the nation. It will be up to each student to research schools of interest and to finalize any remaining requirements.

- It is strongly advised that students take every course tested on the MCAT (marked with *).
- Podiatry schools do not require any particular major. Students should select a major based on academic strengths and interests.
- Each student should develop an academic plan based on: the core podiatry school requirements, requirements needed for their major, and requirements for graduation.
- A draft of the academic plan needs to be reviewed with the student’s advisor from their major.

Required by ALL Podiatry Schools

Chemistry: 2 Semesters
*General Chemistry I: CHEM 1031 + CHEM 1033
*General Chemistry II: CHEM 1032 + CHEM 1034

Organic Chemistry: 2 Semesters
*Organic Chemistry I: CHEM 2201 + CHEM 2203
*Organic Chemistry II: CHEM 2202 + CHEM 2204

Biology: 2 Semesters
*Intro. to Organismal Biology: BIOL 1111
*Intro. to Cellular & Molecular Bio.: BIOL 2112

Physics: 2 Semesters
Physics requirement dictated by major. Content covered in Physics 2021 / 2022 is recommended.
*Physics I: PHYS 2021 (or 1061 or 1021)
*Physics II: PHYS 2022 (or 1062 or 1022)

English: 2 Semesters
Some schools consider any writing intensive course.
Analytical Reading & Writing: ENG 0802
Intellectual Heritage I: IH 0851
Intellectual Heritage II: IH 0852

Anatomy & Physiology: 2 Semesters
KINS 1223 (or BIOL 2233)
KINS 1224 (or BIOL 3334)

Social Sciences: 2 Semesters
*Introduction to Psychology: PSY 1001
*Introduction to Sociology: SOC 1176 or 1576

Recommended by Some Podiatry Schools

*Required on the MCAT

Upper Level Sciences:
Refer to schools of interest if any additional sciences are required. Possible courses listed below:
*Biochemistry: BIOL 4375, CHEM 4401 or 3401
Microbiology: BIOL 2001 or BIOL 3317
Histology: BIOL 2235
Genetics: BIOL 2296
### Sample Timeline

<table>
<thead>
<tr>
<th></th>
<th>Fall Semester</th>
<th>Spring Semester</th>
<th>Summer</th>
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<tbody>
<tr>
<td><strong>Year 1</strong></td>
<td>Chemistry I</td>
<td>Chemistry II</td>
<td>Exposure to Healthcare</td>
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<td></td>
<td></td>
<td>Biology I</td>
<td>Community Service</td>
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<tr>
<td><strong>Year 2</strong></td>
<td>Organic Chemistry I</td>
<td>Organic Chemistry II</td>
<td>Continue Volunteering</td>
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<td></td>
<td>Biology II</td>
<td>Psychology</td>
<td>Research</td>
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<td></td>
<td></td>
<td>Sociology</td>
<td></td>
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<tr>
<td><strong>Year 3</strong></td>
<td>Physics I</td>
<td>Physics II</td>
<td>MCAT Exam by June/July</td>
</tr>
<tr>
<td></td>
<td>Biochemistry</td>
<td>MCAT Prep</td>
<td>Apply to Podiatry by August/Sep.</td>
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<td></td>
<td></td>
<td></td>
<td>Secondary Applications</td>
</tr>
<tr>
<td><strong>Year 4</strong></td>
<td>Any Additional Requirements</td>
<td>Any Additional Requirements</td>
<td>Take a break before Podiatry School!</td>
</tr>
<tr>
<td></td>
<td>Podiatry School Interviews</td>
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This timeline is an example of how you may wish to take courses *in a perfect world*. Timing of these courses may change due to placement exams or major requirements. In addition to these courses, each student will fit in any classes required by their major. Develop an academic plan based on the sequence above that is tailored to your needs so that you and your advisor can discuss your plan.

*Visit Temple’s bulletin to view the availability and prerequisites of each course: [www.temple.edu/courses](http://www.temple.edu/courses)*

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### ePortfolio

ePortfolio is a tool that will help students stay organized for a professional school application. Through the ePortfolio process, students will set up a ‘mock application’ that includes GPAs and professional development experiences. **ePortfolio drafts are due to PPHS June 30th two years before students plan to enter professional school.** Competitive students who complete the ePortfolio are considered for an interview by the Pre-Health Evaluation Committee. Interviewed students will be offered a committee letter of recommendation and may have additional letters sent from PPHS to professional schools as they apply.

*The circle to the right represents four areas that are important for admission to professional school. As you embark on your journey to podiatry school, think about ways to enhance each of these four sections.*
Applying to Podiatry Schools

Application Process: A centralized application service is available through the American Association of Colleges of Podiatric Medicine Application Service (AACPMAS) which is administered by the American Association of Colleges of Podiatric Medicine (AACP). Applications are submitted one year before students expect to enter podiatry school and are available for submission in early August. Schools view applicants on a rolling basis – apply early when the application opens!

Undergraduate Major: There is no preferred major for podiatry school. Students should select a major that they find interesting and consider a strength.

GPA: Podiatry schools will consider both a student’s overall and math/science GPA. Math/science GPA is calculated using scores from any course taken in the departments of Biology, Chemistry, Physics, and Math. Both overall and math/science GPA of 3.2 or above is preferred. GPAs below 3.0 may need to consider Post-Baccalaureate coursework / programs before applying.

Medical College Admission Test (MCAT): The following subjects are tested on the MCAT. Any courses in these areas should be completed prior to taking the exam. This test is often taken the same summer in which the student applies to professional school (one year before walking through the doors of podiatry school). A test date in May-July would allow a student to see their scores before applying when the application opens in August. Remember, take time to prepare for the exam. Some schools have deadlines for the latest you can take the exam. Check schools of interest for more information.

<table>
<thead>
<tr>
<th>Biology</th>
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<tr>
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<td>Psychology</td>
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<tr>
<td>Organic Chemistry</td>
<td>Sociology</td>
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<tr>
<td>Physics</td>
<td>Critical Reasoning</td>
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Professional Development: Podiatry schools will first review your numbers (Overall GPA, Math/Science GPA, MCAT scores). If these are in a competitive range, they will then assess your extracurricular and volunteer experiences. Exposure to healthcare, community service, and research encompass an important part of your preparation. Look for experiences where you can observe a DPM directly. Demonstrated experiences in healthcare need to be a part of your profile for future admission.

Letters of Recommendation: Letters for podiatry schools will be sent directly through AACPMAS at the time a student applies. Schools generally like to see 2-3 letters of recommendation with at least 1 from science faculty and 1 from a DPM. Look into schools of interest for more specifics on what might be preferred.

Additional Resources:
American Association of Colleges of Podiatric Medicine (AACP): www.aacpm.org