

Pharmacy (PharmD)

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| <p>Degree</p> | <p>PharmD Doctor of Pharmacy</p> <p>Pharmacy is practiced in a wide range of settings: community pharmacies, hospitals, long term care facilities, the pharmaceutical industry, mail service, managed care, and government.</p> <p>Pharmacy programs take four years and may be completed after earning your bachelor's degree or after at least two years of undergraduate coursework that includes the prerequisite courses.</p> |
| <p>Prerequisite Courses</p> | <p>The following are UF courses required for most pharmacy schools. Requirements vary from school to school, so it is your responsibility to check requirements of individual programs:</p> <p>General Chemistry: CHM2045/L and CHM2046/L or CHM2051; OR CHM2047/L (CHM2054L may be substituted for CHM2045L and CHM2046L)</p> <p>General Biology: BSC2010/L and BSC2011/L (BSC2044L may be substituted for BSC2010L and BSC2011L)</p> <p>Organic Chemistry: CHM2210 or CHM2212 and CHM2211 or CHM2213 and CHM2211L (CHM3217, CHM3218, and CHM2211L may substitute)</p> <p>Physics*: PHY2053/L or PHY2048/L or PHY2060/2064L and PHY2054/L or PHY2049/L or PHY2061/2064L</p> <p>Biochemistry: BCH4024 or CHM3218</p> <p>Microbiology: MCB3020/L or MCB3023/L</p> <p>Anatomy and Physiology: APK2100C and APK2105C <i>or</i> PHY4723C and ZOO3713C</p> <p>Math: STA2023 and MAC2311</p> <p>Economics*: ECO2013 or ECO2023</p> |

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| | <p>English: Two semesters of any English department course. Examples are ENC1101, ENC1102, ENC3254, LIT2110)</p> <p>Public Speaking*: SPC2608 or AEE3030C</p> <p>*Not required at UF.</p> |
| <p>Major</p> | <p>You may choose ANY major and go on to pharmacy school.</p> <p>Pharmacy schools do not have a preference for any particular major. Choose a major based on your own personal interests and strengths. It doesn't need to be a science major; majors in the social sciences or humanities are just fine as long as you take the prerequisite courses. We recommend that non-science majors take a few additional science courses beyond the prerequisites.</p> |
| <p>Application Services</p> | <p>PharmCAS: Pharmacy Centralized Application Service</p> |
| <p>Admissions Test</p> | <p>PCAT: Pharmacy College Application Test</p> <p>The sections of the PCAT are:</p> <ul style="list-style-type: none"> -Verbal Ability -Quantitative Ability -Biology -Chemistry -Reading Comprehension -Writing |

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| <p>Timing of Application</p> | <p>Many pharmacy schools conduct admissions on a rolling basis, which gives preference to candidates who apply early in the application season. For your best chance of admission in any given year, you should apply early.</p> <p>PharmCAS starts accepting applications around July 1st each year, for the following year's entering class.</p> |
| <p>Reference Guide for School Selection</p> | <p>The Pharmacy School Admission Requirements (PSAR) guide.</p> <p>You may download sections of the guide or order a printed copy through the American Association of Colleges of Pharmacy website.</p> |
| <p>Number of schools to apply to</p> | <p>Most students apply to around 5 schools.</p> <p>For guidance on choosing schools, watch our workshop on Choosing Schools, use the references above, and visit individual school websites.</p> |
| <p>Letters of Recommendation</p> | <p>We recommend 2-4 individual letters for most programs (this varies by school, check individual school requirements):</p> <ul style="list-style-type: none"> -One to two letters from science professors who have taught you in a lecture course -One to two letters from a non-relative, practicing pharmacist whom you have shadowed or worked with |
| <p>Personal</p> | <p>Pre-pharmacy students should engage in extracurricular activities that develop and</p> |

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| <p>Attributes and Experiences</p> | <p>demonstrate the personal attributes that are valued in pharmacists. Students are encouraged to participate in meaningful volunteering and shadowing, community service, research, and leadership experiences that will help them gain an understanding of the profession and their future patients. See our Prepare section to learn more.</p> |
| <p>Florida Programs</p> | <p>The programs in Florida are:</p> <ul style="list-style-type: none"> • Florida A&M University • Nova Southeastern University • Palm Beach Atlantic University • University of Florida |
| <p>Resources</p> | <ul style="list-style-type: none"> • American Pharmacists Association • American Association of Colleges of Pharmacy • Pharmacy Colleges Application Service (PharmCAS) |
| <p>Suggested Timelines</p> | <p>Sample timeline for pre-pharmacy students.</p> |