

PRE-PROFESSIONAL PROGRAMS: PODIATRY

Description: A podiatrist treats disease and injury of the foot and ankle. They treat corns, calluses, ingrown toenails, bunions, heel spurs, and arch problems; ankle and foot injuries, deformities, and infections; and foot complaints associated with diseases such as diabetes. To treat these problems, podiatrists prescribe drugs, order physical therapy, set fractures, and perform surgery. They also fit corrective insets, design plaster casts and custom-made shoes to correct deformities.

Program Length: 4 years of podiatry school; additional 2-3 for residency. Podiatric residents rotate through all main areas of medicine such as: emergency, pediatric, internal medicine, orthopedic and general surgery and of course podiatry — both clinic and surgical.

Admission Requirements:

- **Important!** Check with the podiatric school of your choice regarding specific prerequisites; as some have different requirements than those listed.
- Undergraduate degree (no specific major required)
- Medical College Admissions Test (MCAT); some podiatric schools will accept Graduate Record Exam (GRE) or Dental Admissions Test (DAT) scores instead of MCAT scores.
- Complete application through centralized application process, American Association of Colleges of Podiatric Medicine Application Service (AAPMAS)
- Submit supplementary materials; such as transcripts and letters of recommendation
- Complete secondary applications as requested from individual podiatric schools
- To be a competitive applicant a student should consider obtaining some of the following experiences as an undergraduate: volunteer work, shadowing, employment in a health care setting, undergraduate research, study abroad, involvement and leadership experience in community or student organizations.

<u>Pre-requisite Courses</u>	<u>Hours</u>	<u>ECU Equivalent</u>
General Biology with labs	8	BIOL 1100, 1101/BIOL 1200, 1201
General Chemistry with labs	8	CHEM 1150, 1151/CHEM 1160, 1161
Organic Chemistry with labs	8	CHEM 2750, 2753/CHEM 2760, 2763
General Physics with labs	8	PHYS 1250, 1251/PHYS 1260, 1261 OR PHYS 2350, 1251/PHYS 2360, 1261
College Algebra	3	MATH 1065
English Composition	6	ENGL 1100 (3), ENGL 1200 (3)

**Please note: Students intending to apply college credit earned through Advanced Placement (AP) or College-Level Exam Placement (CLEP) to meet pre-podiatric requirements should be aware that some podiatric schools restrict the use of some credit.

Statistics-Entering Class of 2007

Average science GPA = 3.17

Average non-science GPA = 3.35

Average MCAT score = 21.9

Applications have increased over the past few years. 2001 = 401 applicants; 2006 = 779 applicants

Online Resources

Association of American Colleges of Podiatric Medicine www.aacpm.org/

American Podiatric Medical Association www.apma.org

The Application www.e-aacpmas.org/