

PODIATRY

pre-professional program

The Pre-Podiatry program at Pitt-Bradford prepares students for professional studies in Podiatry. Most students attending podiatry colleges have earned a baccalaureate degree in Biology prior to admittance.

Required Skills:

Scientific Aptitude

Manual Dexterity

Interpersonal Skills

Communication (Oral & Written)

Good Business Sense

Active Learning

Possible Employers:

Private Practice

Health Clinic

Hospital

Sports Team

Military

Medical Care Equipment Service



Podiatry is a branch of medicine devoted to the study, diagnosis and treatment of disorders of the foot, ankle and lower leg. A Doctor of Podiatric Medicine (DPM) is a specialist who is qualified by education and training to diagnose and treat conditions affecting the foot, ankle and related structures of

the leg. Within the field of podiatry, practitioners can focus on many different specialty areas, including surgery, sports medicine, biomechanics, geriatrics, pediatrics, orthopedics, or primary care.

Students interested in a career in Podiatry will need to first earn at least 90 credit hours of undergraduate course work. However 95% of student accepted into Podiatry School earn Bachelor of Science degree in Biology. After completing a Bachelor degree students will attend a 4-year podiatric college program.

Most graduates of Podiatry school complete a hospital-based residency program after receiving a DPM. Residency programs last from 2 to 4 years. Residents receive advanced training in podiatric medicine and surgery and serve clinical rotations in anesthesiology, internal medicine, pathology, radiology, emergency medicine, orthopedic, and general surgery. To become a licensed Doctor of Podiatric Medicine students need to earn passing scores on national and State examinations.

PROFESSIONAL ORGANIZATIONS:

American Podiatric Medical Association

www.apma.org

American Board of Podiatric Surgery (ABPS)

www.abps.org

National Podiatric Medical Association

www.npmaonline.org/snpma.html

Pennsylvania Podiatric Medical Association

www.ppma.org

FIND OUT MORE ABOUT CAREERS IN PODIATRY AT:

American Association of College of Podiatric Medicine

www.aacpm.org/html/careerzoneEPodiatry.com

Occupational Outlook Handbook

www.epodiatry.com/

Career Services

www.bls.gov/oco/ocos075.htm

www.upb.pitt.edu/career.aspx



Pre-Podiatry – Curriculum Guide

Student Name:

Advisor:

Note: Students can identify their career goals by choosing the Pre-Podiatry advising track, but they still must choose an official Pitt-Bradford major. Pre-Podiatry is not an official major. Most Podiatry students choose to major in Biology.

The Pre-Podiatry program at Pitt-Bradford prepares students for professional studies in Podiatry. Students interested in earning a Doctor of Podiatric Medicine (DPM) must complete a minimum of 90 credit hours (95 percent of students accepted to schools of podiatric medicine have earned a baccalaureate degree).

PRE-PODIATRY PRE-REQUISITES

- BIOL 0101 Introduction to Cell and Molecular Biology
- BIOL 0102 Introduction to Biodiversity
- CHEM 0101 General Chemistry I
- CHEM 0102 General Chemistry II
- CHEM 0206/0207 Organic Chemistry I and lab
- CHEM 0208/0209 Organic Chemistry II and lab
- ENG 0101 English Composition I
- ENG 0102 English Composition II
- PHYS 0101 Introduction to Physics I
- PHYS 0102 Introduction to Physics II OR
- PHYS 0201/0203 Foundations of Physics I with lab
- PHYS 0203/0204 Foundations of Physics II with lab

In addition to the above requirements, many Podiatry programs also recommend the following course:

- BIOL 0212/0222 Anatomy and Physiology I
- BIOL 0213/0223 Anatomy and Physiology II
- BIOL 0202 Microbiology for Allied Health Professions *OR*
BIOL 1302 Microbiology
- BIOL 1310 Animal Physiology
- BIOL 1401 Developmental Biology
- CHEM 1306 Biochemistry
- SOC 101 Introduction to Sociology

PODIATRY SCHOOL ADMISSION REQUIREMENTS

Students should apply to podiatry schools in the SUMMER or FALL of the year before they plan to begin the program. Though admission requirements vary among different School of Podiatry, most schools will look at the following:

- Undergraduate Course Work
- Pre-Medicine Science Requirements
- Undergraduate Grade Point Average
- MCAT or GRE Scores (depending on school)
- Extra-Curricular and Community Activities
- Personal Interview
- Professional Potential

Admission criteria may vary slightly by institution; therefore, students should contact the school and college of choice to obtain a copy of its catalog for specific admission requirements.

Program Contacts: Dr. Lauren Yaich, yaich@pitt.edu, 814.362.0260, 232D Swarts Hall

GENERAL GRADUATION REQUIREMENTS

2.0 Cumulative Grade Point Average, 120 Earned Credit Hours, 30 Hours of Upper Level Courses (1000 level or above)

NOTE: This guide is unofficial. Completing the requirements on this sheet does NOT guarantee degree completion. Official degree completion information can be found in **MY.PITT.EDU**. Contact your Faculty Advisor and/or the Registrar's Office with questions or concerns.