PRE-PODIATRY

Undergraduate Credit Required	Bachelor's degree
Entrance Exam	MCAT
Professional Schooling Required	4 years - Doctor of Podiatric Medicine (DPM)
Professional Schools	Temple University - School of Podiatric Medicine
Professional Organization Websites	American Podiatric Medical Association www.apma.org
	American Association of College of Podiatric Medicine www.aacpm.org
Major	Students can major in any subject at WCU for Pre-Podiatry. The most common majors that align with podiatry school pre-requisites are Biology: Cell and
	Molecular Biology, Biology: Integrative Concentration, and Chemistry: Chem-Bio.

REQUIRED AND SUGGESTED ELECTIVES FOR WCU UNDERGRADUATE STUDENTS

The following course recommendations are general requirements for Podiatry programs. For the specific requirements of your school of choice and whether AP/IB credit is accepted, please refer to that school's admissions website or contact those schools for a list of entrance requirements.

PODIATRY SCHOOL REQUIREMENTS

Biological Sciences	with labs (8 h	ours)		
BIO 110 General Biology, BIO 215 Botany, BIO				
217 Zoology, BIO 220 Cell Physiology				
Course	Term	Grade		
Genetics (recommen				
Course	Term	Grade		
BIO 230				
Microbiology (recom				
Course	Term	Grade		
BIO 214				
General Chemistry with lab				
Course	Term	Grade		
CHE 103 & CRL 103				
CHE 104 & CRL 104				
	Organic Chemistry with lab			
Course	Term	Grade		
CHE 231 & CRL 231				
CHE 232 & CRL 232				
Biochemistry (recommended)				
Course	Term	Grade		
CHE 476				
Anatomy and Physiology (recommended)				
Course	Term	Grade		
BIO 259				
BIO 269				

English Composition (2 courses)				
Course	Term	Grade		
Calculus and Stats (required by most schools)				
Course	Term	Grade		
MAT 121				
MAT 145				
Physics with lab (2 courses)				
General Physics PHY 130 AND 140 or				
Physics 170 AND 180				
Course	Term	Grade		
PHY 130 or 170				
PHY 140 or 180				
Psychology and Sociology				
PSY 100				
SOC 200				

SUGGESTED ELECTIVES

BIO 357. Comparative Vertebrate Anatomy

BIO 428. Animal Histology

BIO 431. Molecular Genetics

BIO 465. Immunology

BIO 468. Comparative Vertebrate Physiology

BIO 469. Human Physiology*

CHE 477. Biochemistry 2

^{*} Does not count as a Biology major elective

Sample Course Plan of Pr	e-Podiatry Requirements
Semester 1 CHE 103 CRL 103 BIO 110 WRT 120 MAT 121	Semester 2 CHE 104 CRL 104 BIO 215/217 WRT 2XX MAT 145
Semester 3 CHE 231 CRL 231 PHY 130 BIO 230 General/Major Electives	Semester 4 CHE 232 PHY 140 BIO 220 General/Major Electives
Semester 5 CHE 476 General/Major Electives	Semester 6 General/Major Electives
Semester 7 General/Major Electives	Semester 8 General/Major Electives

Courses Covering MCAT 2015 content		
BIO 110	CHE 476	
BIO 215 BIO 217	CHE 477	
BIO 220	PSY 100	
BIO 230	SOC 200	
BIO 259 BIO 440		
BIO 468		
BIO 469		
CHE 103 and 104 CHE 231 and 232		
PHY 130 and 140 or 1	70 and 180	
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Statistical reasoning skills tested on the MCAT may be obtained through science courses or through taking a		
statistical methods course (see front for options).		
Meet with the Pre-Me	edical Director to develop your	

MCAT preparation plan.

BEYOND ACADEMICS

Pre-Podiatry students are encouraged to participate in activities and experiences such as leadership roles, volunteer work, research, and shadowing, which will help them prepare for podiatry school and the podiatric profession. Activities beyond the classroom play a significant role in a student's application to a professional school program. Such experiences demonstrate a commitment and knowledge about the profession. In particular, shadowing podiatry professionals and involvement with the Pre-Med Club and Minorities in Medicine will help students learn more about the profession of podiatry.

APPLICATION AND ADMISSION

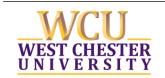
Applications: AACPMAS is a service of the American Association of Colleges of Podiatric Medicine (AACPM). AACPMAS allows podiatric medical applicants to use a single web-based application and one set of transcripts to apply to all nine schools and colleges of podiatric medicine. https://aacpmas.liaisoncas.com/applicant-ux/#/login

ENTRANCE EXAM

The Medical College Admissions Test (MCAT) is required and scores released to AACPMAS. The MCAT is a computer-based exam that is offered on set dates throughout the year. It is recommended that you take standardize exam prior to February of entering year, however some schools will accept exam results through June of entering year. Exam results are valid up to three years prior to start of current application cycle. Recently, MCAT total scores of accepted applicants have averaged 499. Information about the exam, registration, and the Official Guide to the MCAT can be found online at https://www.aamc.org/students/applying/mcat/mcat2015/.

ADDITIONAL APPLICATION INFORMATION

Applications to Podiatry school require a **personal statement** and **letters of recommendation/evaluation**. The number of required letters varies by school. For the WCU Pre-Medical program, you will need to collect a minimum of 5 letters of recommendation (at least one from a Podiatric Physician) and have them submitted to the pre-med office prior to requesting an interview from the pre-medical committee.



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