

Academic Fact Sheet

Wayne State College

PRE-PODIATRIC MEDICINE

The Pre-Podiatric Medicine program is administered by the Life Sciences Department.

Facts about the Program

Degrees Offered:

Transfer Program only. Most students earn a B.S. in Biology and/or Chemistry

Faculty:

Doug Christensen, Ph.D.
Shawn Percy, Ph.D.

Career Opportunities

Private Practice
Sports Medicine
Health maintenance organizations
Preferred provider organizations
Hospitals
U.S. Public Health Service
Armed Forces
Municipal Health Departments

Scholarships and Financial Aid

Wayne State College is committed to providing a quality, affordable education for its students. There are several types of financial assistance available for Wayne State students, including grants, loans, work-study and scholarships. The aid packages are composed of money from Pell grants, SEOG grants, SSIG grants, Perkins loans, Stafford student loans, PLUS loans and a variety of scholarships. Contact the Financial Aid Office at (402) 375-7230 for further information.

Program Description

The Podiatry program is a pre-professional program. It is coordinated with a professional college. The academic requirements include at least three years of undergraduate pre-professional education at an accredited institution. The requirements include 8 semester hours of biology, 8 semester hours general chemistry, 8 semester hours of organic chemistry, 8 semester hours physics, and 6 semester hours communication skills. Pre-podiatry students are encouraged to complete a four-year major in Biology-Chemistry.

For more information contact:

Life Sciences Department
Wayne State College
Wayne, NE 68787
(402) 375-7329 or 1-800-228-9972
lsci@wsc.edu
www.wsc.edu
OR
Des Moines University
www.dmu.edu
800-240-2767

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A minimum of 90 hours is required to apply to most podiatric medical schools; however the recent trend is that only students with a completed BS (or BA) degree have been accepted. So, students are strongly encouraged to work towards a major. The model below is a representation of a major in biology and shows only the minimum course expectations.

FRESHMAN YEAR

BIO	110	Biology Concepts	4	BIO	200	Zoology	4
CHE	106	Chemistry I	4	CHE	107	Chemistry II	4
ENG	102	English Composition	3	FCS	207	Nutrition	3
		Gen Ed - Block 3 Elective	<u>3</u>	MAT	180	Applied Prob & Stat	3
			14	CNA	100	Prin Human Com	<u>3</u>
							17

SOPHOMORE YEAR

BIO	320	Molecular Genetics	4	BIO	210	Botany	4
CHE	314	Organic Chem I	4	CHE	315	Organic Chem II	4
		Gen Ed Block 3 elective	3			Gen Ed - Block 3 Elective	3
ENG	200	Expository Writing	3			Gen Ed - Block 3 Elective	3
BIO	301	Seminar	<u>1</u>			Elective	<u>1-3</u>
			15				15-17

JUNIOR YEAR

BIO		Biology Elective	4	BIO	330	Histology	4
PHY	201	Gen Physics I	3	PHY	202	Gen Physics II	3
PHY	321	Physics Lab I	1	PHY	322	Physics Lab II	1
		Gen Ed - Block 3 Elective	3	BIO	370	Intro to Research	2
		Gen Ed - Block 3 Elective	3			Elective	3
		Elective	<u>1-3</u>			Gen Ed - Block 3 Elective	<u>3</u>
			15-17				16

SENIOR YEAR

BIO	434	Adv Cell Bio	3	BIO	425	Evolution	3
		Biology Elective	4	BIO	470	Practicum Presentation	1
BIO	465	Internship/practicum	1			Biology Elective	4
		Gen Ed - Block 3 Elective	3	EPS	300	Seminar	3
		Elective	<u>1-6</u>			Elective	<u>1-6</u>
			12-17				12-17

Participation in this pre-professional program at WSC does not guarantee acceptance at the selected institution for completion of the degree.

The MCAT is required in the calendar year prior to admission.

+Recommended courses include biochemistry, comparative anatomy, mathematics and psychology.