

Health Sciences (Public Health) & Des Moines University's Master of Public Health 3+2

PROGRAM OVERVIEW

Students in the Public Health major have the opportunity to study in this dual degree program through our partnership with Des Moines University (DMU). Students interested in pursuing a career in public health can add a Master of Public Health (MPH) to their Bachelor's degree.

Curriculum Guide

First Year					
Fall Semester			Spring Semester		
FYS ---	First Year Seminar	3 CR	HSCI 021	Professionalism in Health Care	2 CR
HSCI 020	Introduction to Health Sciences	2 CR	HSCI 025*	Introduction to the US Health Care System	3 CR
PSY 001	Introduction to Psychology	4 CR	ELEC ---	Drake Curriculum/Electives (MATH 020: Precalculus ³)	3 CR
BIO 012/L	Pre-Professional Biology I & Lab (SCI AOI)	4 CR	ELEC ---	Drake Curriculum/Electives	6 CR
ELEC ---	Drake Curriculum/Electives	3 CR			
Total Semester Credit Hours		16	Total Semester Credit Hours		14
Second Year					
Fall Semester			Spring Semester		
HSCI 144	Introduction to Public Health	3 CR	HSCI 125/L	Physiology/Lab ¹	4 CR
HSCI 102	Health Economics	3 CR	HSCI 146	Human Development Across the Lifespan	3 CR
HSCI 141/L	Human Anatomy & Lab	4 CR	HSCI 060*	Statistics in Health Sciences ² (QUAN AOI)	3 CR
ELEC ---	Drake Curriculum/Electives	6 CR	HSCI 106*	Culture Care & Health Literacy (GLOB/CITZ AOI)	3 CR
			ELEC ---	Drake Curriculum/Electives	6 CR
Total Semester Credit Hours		16	Total Semester Credit Hours		16
Third Year (Apply to DMU MPH Program)					
Fall Semester			Spring Semester		
HSCI 172	Evaluating Research Literature (INFO AOI)	3 CR	HSCI 105	Values and Ethics in Health Sciences (VE AOI)	3 CR
HSCI 143	Epidemiology	3 CR	HSCI 055*	Innovation & Leadership in HSCI	3 CR
HSCI 180	Public Health Programming I	3 CR	HSCI 182	Public Health Programming II	3 CR
HSCI 181	Health Communications & Advocacy (ART AOI)	3 CR	HSCI 108	Intro to US Health Care Policy	3 CR
ELEC ---	Drake Curriculum/Electives	3 CR	ELEC ---	Drake Curriculum/Electives	3 CR
Total Semester Credit Hours		15	Total Semester Credit Hours		15
Total Program Hours: 92					

Click [here](#) to view the remaining MPH requirements.

Bolded courses must be taken in the designated semester unless prior approval by the College is provided.

***Asterisked HSCI courses** have multiple offerings each year; they should be taken within the designated year but can be taken during an alternative semester.

1 = BIO 129/L – Mammalian Physiology or PHAR 125 can be substituted for requirement (courses offered only in fall semester)

2 = STAT 071: Statistics I – an exception to program policy request may be submitted to fulfill this requirement

3 = MATH 020 – A math class is a pre-requisite for the statistics requirement. MATH 028: Business Calculus, MATH 050: Calculus I, or a transfer equivalent are also acceptable.

Electives (minimum 45 credits): Elective credits include [Drake Curriculum](#) requirements not fulfilled by required coursework (outlined below) as well as non-required coursework that permits exploration of and/or advanced study in areas of professional interest within the student's primary degree. Students should review the [student handbook](#) for the complete elective policy. A maximum of 30 graduate level credits can be equated to this undergraduate Health Sciences degree.

Drake Curriculum Areas of Inquiry not fulfilled by required coursework (9 credits): Engaged Citizen, Historical Foundations, and Written Communication.

DMU MPH Course Equates (28 credits): For students who complete the first year of the 3+2 program, DMU MPH coursework will fulfill the following undergraduate requirements, resulting in earning a Bachelor of Science in Health Sciences degree.

Electives – 18 credits

HSCI 155 & 156 – Guided Research I & II – 4 cr.

HSCI 196 & 197 – Health Sciences Internship I & II – 6 cr.

****If not admitted to the MPH program at DMU, all credit minimums for **Electives** must be fulfilled. The senior capstone (HSCI 155, 156, 196, & 197) must also be completed at Drake to earn a Bachelor of Science in Health Sciences degree.**

Students will be required to send an official transcript to the Drake University Office of the Registrar to apply their transfer coursework to the health sciences major requirements. **A minimum of 120 total hours will be required to earn a Bachelor of Science in Health Sciences from Drake University.**