## Health Sciences (Public Health) & Des Moines University's Master of Health Care Administration 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 health care administration can add a Master of Health Care Administration (MHA) to their Bachelor's degree.

## Curriculum Guide

		Firs	t Year		
Fall Semester			Spring Semester		
FYS	First Year Seminar	3 CR	HSCI 021	Professionalism in Health Care	2 CR
<b>HSCI 020</b>	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: Precalculus³)	3 CR
BIO 012/L	Pre-Professional Biology I & Lab (SCI AOI)	4 CR			
ELEC	Drake Curriculum/Electives	3 CR	ELEC	Drake Curriculum/Electives	6 CR
Total Semester Credit Hours 16		16	Total Semester Credit Hours		14
		Secoi	nd Year		
Fall Semester		Spring Semester			
HSCI 144	Introduction to Public Health	3 CR	HSCI 125/L	Physiology/Lab <sup>1</sup>	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 <sup>2</sup> (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	3 CR
Total Semester Credit Hours 16		Total Semester Credit Hours		16	
	Third Year	(Apply to	DMU MHA	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
<b>HSCI 181</b>	Health Communications & Advocacy (ART	3 CR	HSCI 108	Intro to US Health Care Policy	3 CR
	AOI)		ELEC	Drake Curriculum/Electives	3 CR
ELEC	Drake Curriculum/Electives	3 CR			
Total Semester Credit Hours 15		Total Semester Credit Hours		15	
	Tot	tal Progra	am Hours: 9	92	

Click here to view the remaining MHA 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 <u>Drake Curriculum</u> 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 <u>student handbook</u> 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.

<u>DMU MHA Course Equates (28 credits):</u> For students who complete the first year of the 3+2 program, DMU MHA 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.

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.

<sup>\*\*</sup>If not admitted to the MHA 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.