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

PROGRAM OVERVIEW

Students in the Health Care Administration 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	ECON 002	Microeconomics ²	3 CR
PSY 001	Introduction to Psychology	4 CR	MATH 028	Business Calculus (QUAN AOI)	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		16	Total Seme	ster Credit Hours	14
Second Year					
Fall Semester		Spring Semester			
HSCI 025*	Introduction to the US Health Care System	3 CR	HSCI 125/L	Physiology/Lab ¹	4 CR
HSCI 144	Introduction to Public Health	3 CR	HSCI 060*	Statistics in Health Sciences ³	3 CR
ECON 010	Macroeconomics	3 CR	HSCI 106*	Culture Care & Health Literacy (GLOB/CITZ AOI)	3 CR
ACCT 041	Accounting I	3 CR	ELEC	Drake Curriculum/Electives	6 CR
HSCI 141/L	Human Anatomy & Lab	4 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 095*	Medical Terminology	1 CR	MKTG 101	Marketing Principles	3 CR
HSCI 143	Epidemiology	3 CR	IS 044	Information Tools	2 CR
FIN 095	Finance	3 CR	HSCI 108	Intro to US Health Care Policy	3 CR
MGMT 110	Organizational Behavior	3 CR	ELEC	Drake Curriculum/Electives	3 CR
HSCI 055*	Innovation and Leadership in Health Science	s 3 CR			
Total Semester Credit Hours 16		Total Semester Credit Hours		14	
Total Program Hours: 92					

Click $\underline{\text{here}}$ 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.
 - $1 = {\sf BIO~129/L-Mammalian~Physiology~or~PHAR~125~can~be~substituted~for~requirement~(courses~offered~only~in~fall~semester)}$
 - 2 = HSCI 102 Health Economics can be substituted for requirement (course offered only in fall semester)
 - 3 = STAT 071: Statistics I an exception to program policy request may be submitted to fulfill this requirement

Electives (minimum 36 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 <u>not</u> fulfilled by required coursework (12 credits): Artistic Literacy, Engaged Citizen, Historical Foundations, and Written Communication.

<u>DMU MPH Course Equates (28 credits):</u> 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.

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.

^{**}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.