

Information Literacy

First Year Seminar (1st semester)*

*This course may be waived for transfer students

**May be used to fill an AOI; HSCI 106 will satisfy if not already fulfilledadditional credit hours will not be awarded for this requirement

Scientific Literacy*

HSCI 172

BIO 012/L

FYS --

TODAY'S LEARNERS. TOMORROW'S HEALTHCARE LEADERS.

Pre-Occupational Therapy (Public Health)

For students entering Fall 2025 or later

Drake offers a pre-Occupational Therapy (pre-OT) program for those interested in an occupational therapy degree, allowing you to begin working toward your Doctorate degree right out of high school. As a pre-OT student in public health, you will complete three years in the public health major, followed by three years in the Occupational Therapy Doctorate (OTD) program. This track includes several benefits including full consideration for admission to Drake's OTD program, an occupational therapy faculty mentor to provide resources & support, and access to courses in Health Sciences providing you with career exploration opportunities, innovation and practice management skills, & health care system understanding.

This form is a planning tool only - Consult your degree evaluation in Self Service to view how coursework meets degree requirements.

Name		_	Student ID				
I. Basic Graduation Requireme	nts		IV. Health Sciences Core Requirements (38 credits)				
			Occupational Therapy Doctorate pre-requisites are bolded	Credit			
120 - Total Credit Hours			BIO 012/L - Pre-Professional Biology I & Lab fall only *	4			
			HSCI 020 - Introduction to Health Sciences fall only	2			
2.0 or Above - Cumulative GPA			HSCI 021 - Professionalism in Health Care spring only	2			
	•	<u>.</u>	HSCI 025 - Introduction to the U.S. Health Care System	3			
Graduation Application - in Self Servic	e		HSCI 055 - Innovation & Leadership in Health Sciences (60 credits)	3			
		_	HSCI 060 - Statistics in Health Sciences	3			
			HSCI 105 - Values & Ethics in Health Sciences (60 credits) spring only	3			
II. Drake Curriculum - Areas of	Inquiry (AOI's)		HSCI 106 - Culture Care & Health Literacy (30 credits) spring only *	3			
Occupational Therapy Doctorate pre-requisites are bolded	Course	Credit	HSCI 125/L - Medical Physiology & Lab (BIO 012, HSCI 141) spring only or				
Fulfilled by required coursework (19	credits)		BIO 129/L - Mammalian Physiology & Lab (BIO 012 or 013) or	4			
Artistic Literacy	HSCI 181	3	PHAR 125 - Physiology (HSCI 141, grade of D or higher) fall only				
Global & Cultural Understanding	HSCI 106	3	HSCI 141/L - Human Anatomy & Lab fall only	4			

Quantitative Literacy	HSCI 060	3
Values & Ethics	HSCI 105	3
Choose a course (9 credits)		
Engaged Citizen	ENG 052	3
Historical Foundations		
Written Communication		
Science course must include a lab.		
III. All University Required Cour	rses (3 credits)	
Occupational Therapy Doctorate pre-requisites are bolded	Course	Credit
Equity & Inclusion**	HSCI 106	-

VI. Other OTD Pre-Requisites (Elective Courses, 4 credits)	
Occupational Therapy Doctorate pre-requisites are bolded	Credit
HSCI 095 - Medical Terminology	1
PSY 076 - Abnormal Psychology (PSY 001)	3
See more elective policy information below	

HSCI 182 - Public Health Program Plan., Imp., & Eval. (60 credits) spring only

HSCI 172 - Evaluating Research (pre-/co-req HSCI 060) fall only

PSY 001 - Introduction to Psychology

VII. Remain	ing Electiv	e Cour	ses (41 credits)			
Course	Credit		Course	Credit	Course	Credit

Elective credits include Drake Curriculum requirements not fulfilled by required coursework 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. Remaining electives will be fulfilled by OTD Year 1 coursework (17 credits). A maximum of 30 graduate level credits can be equated to this undergraduate Health Sciences degree. If not admitted to the OTD program at Drake, all credit minimums for Electives and senior capstone must be fulfilled to earn a Bachelor of Science in Health Sciences degree.

Health Sciences – Pre-Occupational Therapy (Public Health)

4-Year Guide

		Firs	t Year		
Fall Semes	ter	Spring Semester			
FYS	First Year Seminar 3		HSCI 021	Professionalism in Health Care	2 CR
HSCI 020	Introduction to Health Sciences		HSCI 025*	Introduction to the US Health Care System	3 CR
PSY 001	Introduction to Psychology	4 CR	HSCI 060*	Statistics in Health Sciences ² (QUAN AOI)	3 CR
BIO 012/L	Pre-Professional Biology I & Lab (SCI AOI)	4 CR	ELEC	Drake Curriculum/Electives (PSY 076: Abnormal	6 CR
ELEC	Drake Curriculum/Electives	3 CR		Psychology)	
Total Semester Credit Hours		16	Total Semester Credit Hours		14
		Seco	nd Year		
Fall Semes	ter	Spring Semester			
HSCI 144	Introduction to Public Health 3		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 106*	Culture Care & Health Literacy (GLOB AOI)	3 CR
ELEC	Drake Curriculum/Electives [ENG 052: Public Voices (CITZ AOI)]	6 CR	ELEC	Drake Curriculum/Electives	6 CR
Total Semester Credit Hours 16		16	Total Semester Credit Hours		
	Third Year (A	Apply to	Drake OTD	Program)	
Fall Semes	ter	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	80 Public Health Programming I		HSCI 182	Public Health Program Planning,	3 CR
HSCI 181	ISCI 181 Health Communications & Advocacy (ART			Implementation, & Evaluation	
	AOI)		HSCI 108	Intro to US Health Care Policy	3 CR
HSCI 095*	Medical Terminology		ELEC	Drake Curriculum/Electives	3 CR
ELEC	Drake Curriculum/Electives	3 CR			
Total Semester Credit Hours 16		Total Semester Credit Hours			
	Tota	al Progra	am Hours: 9	93	

Click <u>here</u> to view the curriculum for the Occupational Therapy Doctorate program.

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

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.

OTD Year 1 Course Equates (27 credits): For students who complete the 3+3 program, OTD Year 1 coursework will fulfill the following undergraduate requirements, resulting in earning a Bachelor of Science in Health Sciences degree.

Electives – 17 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 OTD program at Drake, 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.