HEALTH SCIENCES CLINICAL AND MEDICAL SCIENCES/ GRACELAND UNIVERSITY DOCTORATE OF PHYSICAL THERAPY

Eligibility:

- This option is for Drake students who have completed at least 6 semesters in the HSCI major.
- The degrees will be conferred at the same time so students do not lose eligibility for certain forms of financial aid. Each institution would grant their own degree.

Purpose:

Graceland University offers a hybrid, accelerated Doctorate of Physical Therapy (DPT) that can be completed in five years while students also complete the four-year Bachelor of Science (BS) at Drake University. This option provides the shortest time frame for health sciences students to complete a DPT program while also earning a BS in Health Sciences degree. Graceland will reserve ten seats for Drake students in each cohort.

Graceland's hybrid DPT program is a two year, 12-month curriculum. The degree requirements consist of a core set of courses in foundational and clinical sciences, evidence-based practice, and specialty areas (i.e. geriatrics, pediatrics, etc.). Students can expect to complete physical therapy clinical practice hours within the field under the supervision of a licensed physical therapist.

The hybrid format of instruction is provided through online education and face-to-face onsite lab immersion sessions that allow students to live anywhere in the country. Students will graduate as empowered physical therapists who can provide transformational care and leadership that serves and positively impacts society.

Students enrolled in this program will complete lab immersions in Mission, Kansas, just outside of Kansas City, Missouri.

Admission Requirements, Early Assurance:

Phase 1:

- · A record of high academic and extracurricular achievement
- A cumulative high school GPA of at least 3.7 or overall undergraduate GPA of at least 3.5
- Complete an additional application and brief virtual interview with DPT program faculty and staff
- Early assurance will be given to students during the spring of each year

Phase 2:

• Continue completing degree requirements for the Drake BS in Health Sciences degree and pre-requisites for the DPT program

Achieve a minimum overall undergraduate GPA of 3.5 by the end of junior year

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· Students should apply during their junior year

Graceland also offers an early assurance option for students on a typical four-year timeline (with the DPT still completed in the following 2 years). Phase 1 and 2 details above still apply, with the exception of the GPA requirements (cumulative high school GPA of at least 3.5 or overall undergraduate GPA of at least 3.2 in phase 1; minimum 3.2 overall GPA required by the end of senior year in phase 2), and all Drake degree requirements must be met. Students interested in this option should still apply in their junior year.

Pre-requisite courses

A grade of C- above (C or above if the course is repeated) is required in the following courses:

- Biology with lab (8 semester hours) BIO 012/BIO 012L & BIO 013/BIO 013L
- Chemistry with lab (8 semester hours) -CHEM 001/CHEM 003 & CHEM 002/CHEM 004
- General Physics with lab (8 semester hours) PHY 011 & PHY 012
- Human Anatomy and Physiology with labs (8 semester hours) HSCI 141/HSCI 141L & HSCI 125/HSCI 125L
- Statistics (3 semester hours) HSCI 060 or STAT 060
- Any Psychology (3 semester hours) PSY 001

• Abnormal, Developmental, or Lifespan Psychology (3 semester hours) – HSCI 146

· English Composition or Writing (3 semester hours) - WRIT AOI

Other admission requirements are listed here (https:// www.graceland.edu/admissions-aid/graduate-admissions/dptadmissions/).

Should students not complete their coursework at Graceland and decide to return to Drake University, they will no longer be eligible for their Drake tuition guarantee. They will be responsible for the current University tuition rate.

First Year

Fall		Hours
FYS		3
HSCI 020	INTRODUCTION TO HEALTH SCIENCES ¹	2
CHEM 001	GENERAL CHEMISTRY I	3
CHEM 003	GENERAL CHEMISTRY I LAB	1
BIO 012	GENERAL/PRE-PROFESSIONAL BIOLOGY I (SCI AOI)	3
BIO 012L	GENERAL/PRE-PROFESSIONAL BIOLOGY I LAB	1
Drake Curriculum/Electives		
	Hours	16
Spring		
HSCI 021	PROFESSIONALISM IN HEALTH CARE ¹	2
CHEM 002	GENERAL CHEMISTRY II	3
CHEM 004	GENERAL CHEMISTRY II LAB	1
BIO 013	GENERAL/PRE-PROFESSIONAL BIOLOGY II	3
BIO 013L	GENERAL/PRE-PROFESSIONAL BIOLOGY II LAB	1
MATH 050	CALCULUS I (QUAN AOI)	3
Drake Curriculum/Electives (WRIT AOI)		3
	Hours	16
Second Year		
Fall		
HSCI 025	INTRODUCTION TO US HEALTHCARE SYSTEMS ²	3
PSY 001	INTRODUCTION TO PSYCHOLOGY	4
HSCI 141	HUMAN ANATOMY	3
HSCI 141L	HUMAN ANATOMY LAB	1

PHY 011	GENERAL PHYSICS I	4
	Hours	15
Spring		
HSCI 125	MEDICAL PHYSIOLOGY	3
HSCI 125L	PHYSIOLOGY LAB	1
HSCI 060	STATISTICS IN HEALTH SCIENCES ²	3
HSCI 106	CULTURE CARE AND HEALTH LITERACY ²	3
Elective (PHY 012: General	l Physics II)	4
	Hours	14
Third Year		
Fall		
HSCI 172	EVALUATING RESEARCH ¹	3
HSCI 095	MEDICAL TERMINOLOGY ²	1
HSCI 102	PRINCIPLES OF HEALTH ECONOMICS	3
Drake Curriculum/Elective	s (PSY 076:Abnormal Psychology)	9
	Hours	16
Spring		
HSCI 105	VALUES AND ETHICS IN HEALTH SCIENCES ¹	3
HSCI 055	INNOVATION AND LEADERSHIP IN HEALTH SCIENCES 2	3
Drake Curriculum/Electives		6
Elective (HSCI 146: Humar	n Development Across the Lifespan)	3
	Hours	15
	Total Hours	92

¹ Must be taken in the designated semester unless prior approval by the College is provided.

² Have multiple offerings each year; they should be taken within the designated year but can be taken during an alternative semester.

1 = BIO 129 MAMMALIAN PHYSIOLOGY/BIO 129L MAMMALIAN PHYSIOLOGY LAB or PHAR 125 PHYSIOLOGY can be substituted for requirement (courses offered only in fall semester)

2 = ECON 002 PRINCIPLES OF MICROECONOMICS – Microeconomics can be substituted for requirement (HSCI 102 PRINCIPLES OF HEALTH ECONOMICS offered only in fall semester)

3 = STAT 060 STATISTICS FOR THE LIFE SCIENCES – Statistics for the Life Sciences can be substituted for requirement

Click here (https://www.graceland.edu/programs/doctor-of-physicaltherapy/) to view the curriculum for Graceland University's DPT program.

Electives (minimum 46 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 credits from Graceland University can be equated to

this undergraduate Health Sciences degree.

Drake Curriculum Areas of Inquiry not fulfilled by required coursework (12 credits): Artistic Literacy, Engaged Citizen, Historical Foundations, and Written Communication.

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

Electives - 18 credits

HSCI 155 GUIDED RESEARCH I & HSCI 156 GUIDED RESEARCH II - 4 cr.

HSCI 196 HEALTH SCIENCES INTERNSHIP I & HSCI 197 HEALTH SCIENCES INTERNSHIP II- 6 cr.

**If not admitted to the DPT program at Graceland University, all credit minimums for Electives must be fulfilled. The senior capstone (HSCI 155, HSCI 156, HSCI 196, & HSCI 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. Degrees from Drake University and Graceland University will be conferred at the same time. This may result in total program hours higher

than 120.

For all dual programs where students <u>do not</u> take HSCI 155, HSCI 156, HSCI 196, and HSCI 197, a maximum of 30 graduate credits will be applied to the bachelor's degree. For all dual programs where students <u>do</u> take HSCI 155, HSCI 156, HSCI 196, and HSCI 197, a maximum of 18 credits will be applied.