

# DUAL-DEGREE BS IN HEALTH SCIENCE STUDIES/DOCTOR OF PHYSICAL THERAPY (3+3)

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This program is for direct entry only. Students accepted into the HSS-DPT program as first-year students may complete the Bachelor of Science in Health Science Studies in three years. All students must complete 121 university credits to include the required University Curriculum (UC) courses, DPT required courses, and a minor in an area of interest. Students must achieve a 3.2 cumulative GPA and a 3.2 average for 46 credits of selected math and science courses for admission to the graduate Doctor of Physical Therapy (DPT) program. In this fast-paced curriculum, students are expected to enroll in course work during summer terms (two courses per summer) and a J-term (one course in one J-term). Online courses are available for summer and J-term coursework.

The Department of Physical Therapy Graduate Admissions Committee is responsible for evaluating and ensuring that all early-assurance candidates meet the requirements of the preprofessional component of the program.

## Curriculum for Dual-Degree BS in Health Science Studies/DPT (3+3) for Direct Entry

The BS in Health Science Studies requires the completion of 121 credits.

Course	Title	Credits
<b>First Year</b>		
<b>Fall Semester</b>		
BIO 101 & 101L	General Biology I and General Biology I Lab	4
CHE 110 & 110L	General Chemistry I and General Chemistry I Lab	4
EN 101	Introduction to Academic Reading and Writing	3
MA Quantitative Literacy <sup>1</sup>		3
FYS 101	First-Year Seminar	3
<b>Credits</b>		<b>17</b>
<b>Spring Semester</b>		
BIO 102 & 102L	General Biology II and General Biology Lab II	4
CHE 111 & 111L	General Chemistry II and General Chemistry II Lab	4
EN 102	Academic Writing and Research	3
UC Social Sciences elective <sup>2</sup>		3
UC Humanities elective		3
<b>Credits</b>		<b>17</b>
<b>Summer Online</b>		
Elective		3
Elective		3
<b>Credits</b>		<b>6</b>

<b>Second Year</b>		
<b>Fall Semester</b>		
BIO 211 & 211L	Human Anatomy and Physiology I and Human Anatomy and Physiology Lab I	4
PHY 110 & 110L	General Physics I and General Physics I Lab	4
MA 275	Biostatistics	3
COM 150 or HSC 354	Public Speaking: Principles and Practice or Health Science Education	3
UC elective		3
<b>Credits</b>		<b>17</b>
<b>Spring Semester</b>		
BIO 212 & 212L	Human Anatomy and Physiology II and Human Anatomy and Physiology II Lab	4
PHY 111 & 111L	General Physics II and General Physics II Lab	4
UC Humanities elective		3
HSC 315 or PL 222	Bioethical Issues in the 21st Century or Bioethics	3
Elective		3
<b>Credits</b>		<b>17</b>
<b>Summer Online</b>		
UC Social Science elective (Abnormal Psychology)		3
UC Elective		3
<b>Credits</b>		<b>6</b>
<b>Third Year</b>		
<b>Fall Semester</b>		
BMS 300 & 300L	The Physiology of Human Performance I and The Physiology of Human Performance I Lab	4
BMS 200	Biomedical Basis and Experience of Human Aging	3
IC Fine Arts elective		3
SHS 420	Integrative Capstone	3
Elective		3
<b>Credits</b>		<b>16</b>
<b>J-term</b>		
Elective (Online)		3
<b>Credits</b>		<b>3</b>
<b>Spring Semester</b>		
BMS 301 & 301L	Physiology of Human Performance II and Physiology of Human Performance II Lab	4
AT 440	Biomechanics	3
HSC 262	Nutrition in Health and Illness	3
HSC 214	Care and Prevention of Athletic Injuries	3
Select one of the following:		3
HM 404	Legal Aspects of Health Care Delivery or any 3-credit HSC elective	
<b>Credits</b>		<b>16</b>
<b>Summer Online</b>		
Elective courses		6
<b>Credits</b>		<b>6</b>
<b>Total Credits</b>		<b>121</b>

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<sup>1</sup> MA 141, program requirement

<sup>2</sup> PS 101

The sequencing of coursework for the preprofessional track is flexible; however, all requirements in the curriculum must be completed prior to entry into the graduate DPT program.

For information about the graduate portion of the program, please see Post-Bachelor's Doctor of Physical Therapy (<http://catalog.qu.edu/graduate-studies/health-sciences/post-bachelors-doctor-physical-therapy-dpt/>).

## **Mission Statement**

The mission of the Health Science Studies bachelor's degree program is to facilitate and enrich students' development into knowledgeable, proficient and culturally competent interprofessional collaborators, who are leaders and lifelong learners, equally prepared for advanced health care education or direct entry into a health science career.