



NORTHERN ILLINOIS UNIVERSITY

College of Health and Human Sciences

Bachelor of Science in Health Sciences: Pre-Physical Therapy

Transfer Guide for Illinois Community College Students¹

This transfer guide is designed as an advising tool to facilitate a smooth transition between institutions by identifying relevant course work recommended to be completed prior to transfer.

Community college students are encouraged to

- Complete an A.A. or A.S. degree prior to transfer.
- Utilize the *NIU Articulation Handbook* for information regarding the transferability of courses.
- <http://www.niu.edu/admissions/transfer/credits.shtml>
- Consult with the College of Health and Human Sciences and/or review the websites for their intended majors for detailed information about special requirements, program retention requirements, and course requirements. www.chhs.niu.edu

The pre-physical therapy emphasis in the [Health Sciences](#) major provides the education foundation needed to pursue graduate degrees in a variety of health-related fields, as well as function in a variety of entry-level health care jobs. [Admission to the professional program](#), in physical therapy, leading to the D.P.T., is competitive and requires completion of a bachelor's degree and specific required courses.

The pre-physical therapy emphasis curriculum includes course work that meets the university's core competency and general education requirements and the admission requirements for the professional physical therapy program. Students take a variety of courses, including classes in: science, math, rehabilitation services, and public health.

Major in Health Sciences—Emphasis 1: Pre-Physical Therapy

Critical Courses Prior to Transfer (due to course sequencing)

CHEM 210 General Chemistry I (3)
and CHEM 212, General Chemistry Laboratory I (1)
CHEM 211 General Chemistry II (3)
and CHEM 213, General Chemistry Laboratory II (1)
MATH 155 Trigonometry and Elementary Functions (3)
or MATH 229 Calculus I (4)
PSYC 102 Introduction to Psychology (3)

Other Courses to consider prior to transfer

(Those not taken can be completed upon transfer to NIU)

BIOS 208 Fundamentals of Cellular Biology (3)
and BIOS 210, Fundamentals of Cellular Biology Laboratory (1)
BIOS 209 Fundamentals of Organismal Biology (3)
and BIOS 211, Fundamentals of Organismal Biology Laboratory (1)

¹ Based on requirements in the 2018-2019 *Undergraduate Catalog*

BIOS 357	Human Anatomy and Physiology (5)
or BIOS 311	Functional Human Anatomy (4)
NUTR 201	Human Nutrition (3)
HDFS 280	Human Development, the Family, and Society (3)
or PSYC 225	Lifespan Development: Childhood through Adulthood (3)
HSCI 318	Medical Terminology (3)
PHYS 210	General Physics I (4)
PHYS 211	General Physics II (4)
STAT 208	Basic Statistics
or STAT 301	Elementary Statistics

Courses to be Completed at NIU

AHPT 405	Physical Therapy and the Rehabilitation Process (3)
BIOS 355	Human Physiology (4)
HSCI 310	Introduction to Health & Human Sciences (3)
HSCI 350	Critical Thinking for Health & Human Sciences Professionals (3)
HSCI 410	Legal and Ethical Issues for Health & Human Science Professionals (3)
HSCI 455	Management of Financial Resources in Health & Human Science Organizations (3)
HSCI 460	Introduction to Research in Health & Human Sciences (3)
PSYC 316	Introduction to Psychopathology (3)
REHB 200	Disability in Society (3)

Specific information about admission requirements to Northern Illinois University and to programs in the College of Health and Human Sciences can be found in the current [NIU Undergraduate Catalog](#). Contact the Office of Admissions to obtain an application for admission. For additional information on programs in the college, contact HHSAdvisingHelp@niu.edu

- ❖ College of Health and Human Sciences (815) 753-1891
- ❖ Department of Military Science (815) 752-7682
- ❖ School of Allied Health and Communicative Disorders (815) 753-1484
- ❖ School of Family, Consumer, and Nutrition Sciences (815) 753-6350
- ❖ School of Health Studies
 - Medical Laboratory Sciences (815) 753-1382
 - Nutrition, Dietetics & Wellness (815) 753-1384
 - Public Health & Health Education: (815) 753-1384
- ❖ School of Interdisciplinary Health Professions
 - Health Sciences and Rehabilitation and Disability Services (815) 753-1891
- ❖ School of Nursing
 - Nursing: (815) 753-1231
- ❖ Gerontology Program (815) 753-0031
- ❖ Office of Admissions (815) 753-0446

Visit our website: <http://www.chhs.niu.edu/>