Bachelor of Science in Health Sciences: Pre-Physical Therapy
Transfer Guide for Illinois Community College Students

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/plan/credits/index.shtml](http://www.niu.edu/admissions/transfer/plan/credits/index.shtml)
- Review “Limited Admissions Programs Transfer Course Equivalents” (if appropriate) provided by the NIU Transfer Center.
  [http://www.niu.edu/admissions/transfer/plan/credits/limited/index.shtml](http://www.niu.edu/admissions/transfer/plan/credits/limited/index.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 admission requirements, and course requirements. [www.chhs.niu.edu](http://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](http://www.niu.edu/admissions/transfer/plan/credits/index.shtml) 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)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 210</td>
<td>General Chemistry I</td>
<td>(3)</td>
</tr>
<tr>
<td></td>
<td>and CHEM 212, General Chemistry Laboratory I</td>
<td>(1)</td>
</tr>
<tr>
<td>CHEM 211</td>
<td>General Chemistry II</td>
<td>(3)</td>
</tr>
</tbody>
</table>

1 Based on requirements in the 2016-2017 *Undergraduate Catalog*
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)
AHCD 318 Medical Terminology (3)
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)
BIOS 357 Human Anatomy and Physiology (5)
or BIOS 311 Functional Human Anatomy (4)
FCNS 201 Human Nutrition (3)
FCNS 280 Human Development, the Family, and Society (3)
or PSYC 225 Lifespan Development: Childhood through Adulthood (3)
PHHE 206 Contemporary Health Concepts (3)
PHYS 210 General Physics I (4)
PHYS 211 General Physics II (4)
STAT 208 Basic Statistics
or or STAT 301 Elementary Statistics

Courses to be Completed at NIU
AHPT 405 Physical Therapy and the Rehabilitation Process (3)
AHRS 200 Disability in Society (3)
AHRS 327 Introduction to Rehabilitation Services (3)
AHRS 492 Medical Aspects of Disability in Rehabilitation (3)
AHRS 493 Counseling in Rehabilitation Services (3)
AHRS 472 Occupational Therapy & the Rehabilitation Process (3)
or COMD 323 Anatomy & Physiology of the Speech and Hearing Mechanisms (3)
or COMD 330 Neuroscience of Communication and Associated Behaviors (3)
BIOS 355 Human Physiology (4)
PHHE 295 Introduction to Public Health (3)
PSYC 316 Introduction to Psychopathology (3)
UHHS 310 Introduction to Health & Human Sciences (3)
UHHS 460 Introduction to Research in Health & Human Sciences (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
    Medical Laboratory Sciences (815) 753-1382
Speech-Language Pathology, Audiology and Rehabilitation Counseling (815) 753-1484
Physical Therapy (815) 753-1383
✦ School of Family, Consumer, and Nutrition Sciences (815) 753-6350
✦ School of Health Studies
  Public Health & Health Education: (815) 753-1384
✦ 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/](http://www.chhs.niu.edu/)