



FINISH IN 4 AT UND

When you begin your Physical Therapy degree at Northland Community & Technical College

Plan of Study: General Studies to Physical Therapy degree

Begin courses at NCTC		
First Year First Semester		
ENGL 1111: Composition I		3
MATH 1110: College Algebra		3
BIOL 1111/L: Biological Principles I/Lab		4
PSYC 1105: Intro to Psychology		3
PHIL 1102: Intro to Ethics		3
FYEC 1111: Pathways to Success		1
Total Credits		17
First Year Second Semester		
ENGL 1112: Composition II		3
SPCH 1101: Intro to Public Speaking		3
BIOL 1112/L: Biological Principles II/Lab		4
<i>Complete 1 of the following courses:</i> MATH 2203: Statistics BUSN 2203: Business Statistics		4
PSYC 2201: Developmental Psychology		3
Total Credits		17
Second Year First Semester		
CHEM 1121/L: General Chemistry I/Lab		5
PSYC 2215: Abnormal Psychology		3
MNTC Goal 5 course		3
ARTS 1111: Basic Drawing		3
ENGL 1126: Intro to Literature		3
Total Credits		17
<p>Apply to UND</p> <ul style="list-style-type: none"> Complete online application at UND.edu/transfer Request NCTC transcripts to be sent to UND at northlandcollege.edu/students (link at bottom of page) <p>Apply for scholarships at UND by March 1</p> <ul style="list-style-type: none"> After admission submit application for campus-wide scholarships in UND's <u>Scholarship Central</u> 		
Second Year Second Semester		
CHEM 1122/L: General Chemistry II/Lab		5
SOC 1101: Intro to Sociology		3
Psychology Elective for Cognate		3
Elective		3
Elective		3
Total Credits		17



Take next steps to begin at UND

- Begin new student checklist at UND.edu/admitted
- Attend UND Transfer Student Orientation at UND.edu/orientation
- Send final transcript with posted associate's degree from NCTC to UND

Apply to Physical Therapy program between July 1 and December 15 for the following year start date. Apply [here](#)

Third Year First Semester at UND		
	BIMD 220/L: Anatomy and Physiology I	4
	PHYS 161: Introductory College Physics I	4
	Psychology Electives for cognate	6
	Diversity of Human Experience (D)	3
Total Credits		17

Third Year Second Semester at UND		
	BIMD 221/L: Anatomy and Physiology II	4
	PHYS 162: Introductory College Physics II	4
	Analyzing Worldview (W)	3
	Psychology Elective for cognate	3
	PT 101	1
Total Credits		15

Professional Year 1

Fourth Year First Semester		
	PT 402: Professional Communication and Behavior	2
	PT 420: Musculoskeletal System Examination	2
	PT 422: Anatomy for Physical Therapy	5
	PT 423: Neuroscience for Physical Therapy	4
	PT 435: Introduction to Patient/Client Care and Interventions	4
	PT 510: Integrated Clinical Experience	1
Total Credits		18

Fourth Year Second Semester		
	PT 409: Clinical Pathology I	3
	PT 412: Biomechanics and Kinesiology	4
	PT 413: Exercise in Health and Disease	3
	PT 415: Motor Control	3
	PT 417: Clinical Exam and Evaluation I	4
	PT 426: Manual Therapy I	2
	PT 510: Integrated Clinical Experience	1
Total Credits		20

Apply to graduate from UND

- After registering for your next semester of courses, apply for your BGS at UND.edu/commencement



Fourth Year Summer Semester		
	PT 410: Clinical Pathology II	3
	PT 510: Integrated Clinical Experience	0-1
	PT 512: Therapeutic Agents	3
	PT 514: Case Management I	2
	PT 519: Electrotherapy and Electrodiagnosis	2
Total Credits		10-11
TOTAL CREDITS TO GRADUATE		148-149
<i>Continue on to complete Doctoral degree within PT program</i>		

Professional Year 2		
Fifth Year First Semester		
	PT 521: Clinical Inquiry I	1
	PT 528: Clinical Education I	9
	PT 529: Clinical Education II	9
Total Credits		19
Fifth Year Second Semester		
	PT 522: Administration in Physical Therapy	3
	PT 523: Lifespan I	3
	PT 524: Psychological Aspects of Disability	2
	PT 525: Clinical Examination and Evaluation II	3
	PT 527: Critical Inquiry II	2
	PT 584: Evidence in Practice	2
	PT 550: Interprofessional Health Care	0-1
	Elective	0-2
Total Credits		17-20
Fifth Year Summer Semester		
	PT 535: Lifespan II	2
	PT 544: Pharmacology for Physical Therapists	1
	PT 545: Medical Imaging for Physical Therapists	2
	PT 591: Research in Physical Therapy	2
	PT 592: Case Management II	2
	Electives	1-2
Total Credits		10-11

Professional Year 3		
Sixth Year First Semester		
	PT 511: Applied Movement Science and Rehabilitation Procedures	4
	PT 526: Manual Therapy II	2
	PT 539: Prevention and Wellness	2
	PT 541: Clinical Examination and Evaluation III	3
	PT 561: Seminar: Physical Therapy	1
	PT 550: Interprofessional Health Care	0-1
	Electives	1-3
Total Credits		13-16



Sixth Year Second Semester	
PT 552: Clinical Education III	9
PT 553: Clinical Education IV	9
PT 995: Scholarly Project	1
Total Credits	19
ADDITIONAL CREDITS POST BACHELORS DEGREE TO GRADUATE WITH DOCTORATE OF PHYSICAL THERAPY DEGREE	87-94