

# DOCTOR OF PHYSICAL THERAPY PROFESSIONAL CURRICULUM

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## Professional Outcomes

### Domains of Competence - Omaha Program

1. Patient and Client Care Services: Program graduates shall apply principles of evidence-based practice and clinical reasoning to the Patient/Client Management Model through shared decision-making to achieve desired health outcomes.
2. Knowledge for Practice: Program graduates shall demonstrate the ability to identify, organize, synthesize, integrate, and apply knowledge and skills specific to physical therapist practice, as well as related knowledge from other disciplines, to improve health care for patients and populations.
3. Communication: Program graduates shall communicate using verbal, nonverbal and written communication demonstrating cultural humility to effectively exchange information and enhance therapeutic and professional relationships in varied situations and circumstances.
4. Practice Management: Program graduates shall prioritize needs and manage resources to ensure safe, legal, ethical, effective, and sustainable services.
5. Education and Learning: As an educator, program graduates shall demonstrate teaching skills that facilitate learning by patients, caregivers, colleagues, students, and communities.
6. Reflective Practice and Improvement: Program graduates shall appropriately evaluate the care and services of patients/clients to continuously improve practice and outcomes throughout their careers.
7. Professionalism: Program graduates shall demonstrate cultural humility and a commitment to high standards of ethical behavior, exhibit appropriate professional conduct, and advocate for a health system that enhances the well-being of the patient/client, society, and the profession.
8. Systems Based Practice in Healthcare: Program graduates shall demonstrate awareness of and responsiveness to the larger context of healthcare systems and health policy and engages in quality improvement to provide care and services that are of optimal value.
9. Clinical Reasoning: Program graduates shall demonstrate the ability to organize, synthesize, integrate, and apply sound clinical rationale for patient management.

### Professional Core Abilities - Phoenix Program

1. Professional Formation and Critical Self-Reflection – The student shall utilize a process of deliberative self-reflection to enhance understanding of self and engage in continued professional formation. Formation of professional identity is based on the following core values: accountability, altruism, compassion, excellence, integrity, professional duty and social responsibility.
2. Communication Skills – The student shall read, write, speak, listen and use media and technology to communicate effectively. The student shall demonstrate respectful, positive and culturally appropriate interpersonal behaviors in the counsel and education of patients, families, and in communication with other health care professionals.

3. Critical Thinking and Clinical Judgment – The student shall acquire, comprehend, apply, synthesize and evaluate information. The student shall integrate these abilities to identify, resolve and prevent problems and make appropriate decisions. The student shall demonstrate the behaviors of the scholarly clinician by developing and utilizing the process of critical thinking and systematic inquiry for the purpose of clinical reasoning, decision-making and exercising sound clinical judgment.
4. Learning and Professional Development – The student shall consistently strive to expand his or her knowledge and skills to maintain professional competence and contribute to the body of professional knowledge. The student shall demonstrate the ability to gather, interpret and evaluate data for the purpose of assessing the suitability, accuracy and reliability of information from reference sources.
5. Ethical Foundation and Moral Agency – The student shall practice in an ethical manner, fulfilling an obligation for moral responsibility and social justice. The student shall identify, analyze and resolve ethical problems.
6. Social Awareness, Leadership and Advocacy – The student shall provide service to the community and to the profession. The student will assume responsibility for proactive collaboration with other health care professionals in addressing patient needs. The student will be prepared to influence the development of ethical and humane health care regulations and policies that are consistent with the needs of the patient and society.

### Physical Therapy Care Abilities - Phoenix Program

1. Patient Examination – The student shall perform: a) Thorough patient interview with appropriate medical history and review of systems; b) Physical examination utilizing appropriate tests and measures.
2. Patient Evaluation and Physical Therapy Diagnosis – The student shall: a) Interpret results of the physical therapy examination and other diagnostic procedures; b) Synthesize pertinent data; c) Formulate an accurate physical therapy diagnosis. The process of evaluation also may identify the need for consultation with or referral to other health care providers.
3. Patient Prognosis – The student shall predict the patient's level of optimal improvement that may be attained through intervention within a given period of time.
4. Patient Intervention – The student shall design an appropriate plan of care to produce changes consistent with the physical therapy diagnosis and prognosis. The student shall develop a customized plan of care in collaboration with the patient's/family's expectations and goals. The student shall also assume responsibility for delegation and supervision of appropriate human resources engaged in patient care activities.
5. Patient Re-examination/ Re-evaluation – The student shall perform an accurate re-examination and re-evaluation to determine changes in patient status and to modify or redirect physical therapy intervention. The process of re-examination and re-evaluation also may identify the need for consultation with or referral to other health care providers. Patient re-examination and re-evaluation may also necessitate modification of delegation and supervision of appropriate human resources engaged in patient care activities.
6. Patient Outcomes – The student shall track the results of physical therapy management, which may include the following domains: Pathology; Impairments; Functional limitations; Participation; Risk

reduction/Prevention; Wellness; Community and Societal resources; and Patient satisfaction.

7. Systems Management – The student shall identify the specific contribution of physical therapy management within the health care system and the influence of health care policy on that system. In addition, the student shall demonstrate knowledge and be able to effectively interact within the interdependent framework of the health care team in a complex society. The student shall extend his/her responsibility for physical therapy care beyond individual patients to include care of communities and populations.

Membership in the American Physical Therapy Association (APTA) is strongly recommended.

## Entry-level Doctor of Physical Therapy (135 Credits):

Course	Title	Credits
<b>First Professional Year</b>		
<b>First Semester (Fall)</b>		
IPE 500	Introduction to Collaborative Care	0
PTD 500	Human Anatomy	7
PTD 501	Exercise Physiology and Wellness	2
PTD 502	Patient Management I	1
PTD 503	Behavioral and Social Science	2
PTD 504	Evidence Based Practice I	2
PTD 505	Introduction to Imaging for Physical Therapists	1
PTD 506	Integrated Laboratory I	1
PTD 507	Emergency Medical Responder	2
PTD 508	Introduction to Professional Formation	1
<b>Term Credits</b>		<b>19</b>
<b>Second Semester (Spring)</b>		
PTD 510	Movement Science	4
PTD 511	Health Conditions for the Physical Therapist	3
PTD 512	Patient Management II	3
PTD 513	Cardiovascular and Pulmonary Physical Therapy I	3
PTD 514	Evidence Based Practice II	2
PTD 516	Integrated Laboratory II	2
PTD 518	Professional Formation I	1
<b>Term Credits</b>		<b>18</b>
<b>Second Professional Year</b>		
<b>First Semester (Summer)</b>		
PTD 520	Neuroscience	3
PTD 521	Integumentary Physical Therapy	2

PTD 522	Musculoskeletal Physical Therapy I	2
PTD 526	Integrated Laboratory III	2
PTD 528	Professional Formation II	1
PTD 560	Professional Practice I	6
<b>Term Credits</b>		<b>16</b>
<b>Second Semester (Fall)</b>		
PTD 530	Physical Therapy Pharmacotherapeutics	2
PTD 531	Pain	2
PTD 532	Musculoskeletal Physical Therapy II	3
PTD 533	Motor Control and Motor Learning	2
PTD 534	Neuromuscular Physical Therapy I	3
PTD 536	Integrated Laboratory IV	4
<b>Term Credits</b>		<b>16</b>
<b>Third Professional Year</b>		
<b>First Semester (Spring)</b>		
PTD 600	Health Services	2
PTD 601	Ethics in Physical Therapy Practice	3
PTD 602	Musculoskeletal Physical Therapy III	2
PTD 604	Neuromuscular Physical Therapy II	3
PTD 606	Integrated Laboratory V	2
PTD 608	Professional Formation III	1
PTD 671	Professional Practice II - Part A	3
<b>Term Credits</b>		<b>16</b>
<b>Second Semester (Summer)</b>		
PTD 610	Physical Therapy Management Systems	2
PTD 611	Introduction to Differential Diagnosis	2
PTD 612	Amputations and Prosthetics	1
PTD 613	Cardiovascular and Pulmonary Physical Therapy II	2
PTD 615	Medical Imaging: Clinical Correlates for the Physical Therapist	1
PTD 616	Integrated Laboratory VI	3
PTD 617	Clinical Electrophysiology	1
PTD 618	Professional Formation IV	1

PTD 672	Professional Practice II - Part B	3
<b>Term Credits</b>		<b>16</b>

**Fourth Professional Year**

**First Semester (Fall)**

PTD 680	Professional Practice III	16
<b>Term Credits</b>		<b>16</b>

**Second Semester (Spring)**

PTD 688	Expert Practice in Physical Therapy	2
PTD 690	Professional Practice IV	16
<b>Term Credits</b>		<b>18</b>

<b>Total Credits</b>		<b>135</b>
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**Specialty Tracks for the Physical Therapy Program**

- Sport Specialty Track (<http://catalog.creighton.edu/pharmacy-health-professions/physical-therapy-program/specialty-track-sport/>)
- Research Specialty Track (<http://catalog.creighton.edu/pharmacy-health-professions/physical-therapy-program/specialty-track-research/>)
- Women's Health Specialty Track (<http://catalog.creighton.edu/pharmacy-health-professions/physical-therapy-program/specialty-track-womens-health/>)

To satisfy the requirements for graduation, the student must successfully complete all courses in the physical therapy curriculum (including any and all pre-physical therapy requirements) while achieving a grade-point average of not less than 2.00. All candidates for the Doctor of Physical Therapy (DPT) degree must be determined by the faculty to be of good moral character and fit for the practice of the profession. All indebtedness to the University must be paid, and the graduate must be present at the ceremonies where the degree is conferred (unless excused under University rules). To participate in Commencement, a candidate must submit an application for degree through the Registrar's Office by the University deadline. Additionally, in an effort to comply with accreditation and ongoing programmatic quality assurance, completion of all course evaluations and senior assessments is required in order for the student to be assigned a course grade and/or graduate.