



BELLARMINE UNIVERSITY
IN VERITATIS AMORE

DONNA AND ALLAN LANSING SCHOOL OF NURSING & HEALTH SCIENCES

Doctor of Physical Therapy

Physical therapists are healthcare professionals who provide service to individuals of all ages with physical impairments, functional limitations, disabilities or changes in physical function and health status resulting from injury, disease or other causes. Treatment by physical therapists includes exercise, joint and soft tissue mobilization and manipulation, cardiovascular endurance training, the therapeutic application of heat, cold and electricity, neuromuscular reeducation, and activities of daily living training.

Physical therapists find careers in settings ranging from hospitals and rehabilitation centers to private practices, pediatric facilities, home health agencies, school systems, higher education and research institutions, fitness and wellness centers, and nursing homes. For a list of our technical standards, please email Jordan Wiehebrink at jwiehebrink@bellarmine.edu.

The Bellarmine University Doctor of Physical Therapy Program prepares students for licensure and practice in the field of physical therapy. Candidates for licensure in all states must hold a post-baccalaureate degree in physical therapy from an accredited institution. Individuals can apply for admission to this program through a competitive application process. There are two types of applicants for the program:

Post-Baccalaureate Student (applicant completing a bachelor's degree from either Bellarmine or another regionally accredited institution):

Interested applicants can apply and may be potentially admitted into the Doctor of Physical Therapy program after completing a bachelor's degree in a major of choice, as well as completion of all program prerequisites (for a complete list of all program prerequisite courses, please see next page).

Early Entry Bellarmine Student (current Bellarmine student applying to the program during the Junior year): Highly qualified Bellarmine University undergraduate students may be admitted to the Doctor of Physical Therapy Program after completing all prerequisite, general education courses (except IDC. 401), junior year of coursework in a declared major, and a minimum of 90 semester hours. Bellarmine undergraduate students receive the Bachelor of Health Science (BHS) degree after completing all university general education requirements, program prerequisites and the first year of the professional program. The university awards the Doctor of Physical Therapy (DPT) degree upon completion of the professional curriculum.

Application to the program must be made through the Physical Therapy Centralized Application Service. The application is available at www.ptcas.org. The priority application deadline is October 1 and the final application is December 1. No supplemental application is required.

Contact Information

For more information on the program, you may contact Jordan Wiehebrink, Graduate Admission Officer, at 800.274.4723 x8245, 502.272.8245 or jwiehebrink@bellarmine.edu. You may also contact the Office of Graduate Admission at 800.274.4723 x7200, 502.272.7200 or gradadmissions@bellarmine.edu.

PROGRAM ADMISSION REQUIREMENTS

1. Complete the application at www.ptcas.org.
2. Minimum pre-requisite GPA of 3.0 on a 4.0 scale
3. Minimum cumulative undergraduate GPA of 2.75 on a 4.0 scale
4. Seven of the ten prerequisite courses completed prior to January 1 of the admission year
5. Satisfactory completion of all program prerequisites prior to entering the professional curriculum
6. Grade of "C" or better in all prerequisite courses
7. Submit official Graduate Record Examination (GRE) score (within the last 5 years) to Bellarmine University (School Code 1056; Program Code 7674).
8. Twenty-five clock hours of documented work or volunteer experience in a physical therapy setting
9. The ability to meet technical standards.
10. You must submit all official transcripts directly to PTCAS before they will verify your application and submit it to Bellarmine University. All final, official transcripts submitted to PTCAS are considered official and you do not need to supply those to Bellarmine University. However, any transcripts which include "In Progress" coursework or degree requirements at the time you submit PTCAS application are not considered official. These final, official transcripts must be submitted directly from the college or university to Bellarmine University by May 15, 2015.
11. If any transcripts or undergraduate degree(s) are from an international institution you must provide an official copy of a third party course by course credential evaluation. The following organizations offer this service and information regarding processes and fees can be found at: www.aacrao.org, www.wes.org and www.ece.org. The Office of Graduate Admission reserves the right to request a certified copy of the original transcript(s).

DPT PREREQUISITES

Bellarmino course equivalencies in parentheses.

- Two semesters of anatomy and physiology with lab (300-level Biology courses may be substituted)
- One semester of general biology with lab (BIOL 130)
- One semester of advanced physiology such as vertebrate physiology, mammalian physiology, exercise physiology or pathophysiology (BIOL 300 or 314; EXSC 240)
- Two semesters of college chemistry with lab (CHEM 103 and 104)
- Two semesters of college physics with lab (PHYS 201 and 202 or PHYS 205 and 206)
- One semester of psychology (PSYC 103 or 104)
- One semester of statistics (MATH 205)

CURRENT TUITION & FEES

Graduate Tuition: \$12,200 per semester

Comprehensive Fee: \$45 per course

Students also will be responsible for any course fees (as printed in the course schedule), professional fees, and books. Students enrolled in the Doctor of Physical Therapy Program are required to complete a significant number of hours in local, regional and national clinical education sites.

FAQ

What level of experience and education do the Doctor of Physical Therapy faculty members have?

Our faculty members are recognized experts in their respective areas and have a great deal of teaching experience. In fact, several of the faculty members have been teaching together in the Doctor of Physical Therapy (DPT) program for 25 years or longer. Nearly all faculty are involved in clinical practice in addition to their teaching responsibilities, research and service. Seven of our faculty members are board certified in areas such as neurology, orthopedics, sports, pediatrics, geriatrics, wounds, and clinical electrophysiology. In addition, the 13 full-time faculty hold doctoral degrees.

What is the on-campus learning experience like?

All DPT classes are taught in the Nolen C. Allen Hall on Bellarmine's Highlands campus. The classrooms are designed for seamless transition from lecture to activity-based learning. The DPT faculty often team-teach courses providing you access to at least two faculty in lecture course and several clinical faculty in laboratory courses. While the pace of the program is intense, and you will be in class or laboratory most weekdays from 8:00 a.m. to 5:00 p.m., the faculty members foster a mentoring relationship with students in both the classroom and research labs. We are able to offer year-round access to cadaver and model material in our attached gross anatomy lab. Additionally, the DPT program operates the nation's first endowed service learning clinic, where students provide *pro bono* service to individuals with a wide range of musculoskeletal, neurological, and developmental conditions. Under faculty supervision, students direct all aspects of the clinic including developing all policies, providing patient care, and managing mock billing. The clinic is available to students for skills practice and as a study area outside of operating hours.

What is the clinical learning experience like?

During the three year DPT program, you will have the opportunity to gain clinical experience at affiliates throughout the country in clinical education rotations. The program has clinical agreements with over 350 health care facilities and practices. During your first year in the program, you will travel to local clinical sites on various Fridays throughout the school year. During your second and third year, you will participate in four full time rotations - a 6 week clerkship and three 12 week internship blocks culminating in over 1680 hours of clinical experience. All students have practice requirements in the on-campus and off campus Service Learning Clinics. Students enrolled in the Doctor of Physical Therapy Program are required to complete a significant number of hours in local, regional and national clinical education sites. All students should expect reasonable travel requirements, including travel outside of the metropolitan Louisville area, to complete the clinical training necessary for graduation.

What unique opportunities will I have as a Bellarmine DPT student?

All students participate in integrated service learning throughout the DPT curriculum. You will be actively engaged in exploring and solving community-based needs for physical therapy intervention and expertise. Many of these service learning projects with community partners have been presented at local and national professional meetings, and many have been published in top rehabilitation and service learning journals.

Bellarmine's DPT program boasts an active international studies program. Over the past 10 years, almost one-third of all DPT graduates have traveled to Curtin University in Perth, Australia. Reciprocally, students from Curtin University travel to Bellarmine to study here as well. We have also had international service learning experiences in rural Jamaica and Guatemala.

What is the admission process like?

We admit 72 students per cohort. Up to half the class may come from highly qualified Bellarmine University applicants. Three main criteria are used in selecting the class: the prerequisite GPA, the cumulative GPA and the interview.

In a typical year, we receive approximately 850 applications. Approximately 50 of those are Bellarmine undergraduate applications and the remainder are graduate applicants. The faculty conducts an individual interview of 200 qualified applicants to select 72 candidates and a number of alternates.

What is the application deadline and how do I apply?

The priority application deadline is October 1 of the year prior to your intended start date. The final application deadline is December 1. Please apply via the Physical Therapy Centralized Application service at www.ptcas.org.

When does the program begin?

The DPT program always begins at the end of May. Students participate in a one-day orientation at the beginning of May.

How can I finance my Bellarmine education?

Graduate students are eligible for up to \$20,500 in guaranteed Stafford Student Loans per academic year. Students may also explore the Grad PLUS Loan and alternative loans. Visit www.bellarmino.edu/financialaid for more information. Also, many local employers provide student loan payments as a bonus (or incentive) to new graduates in exchange for work commitments. There are limited competitive scholarships available to DPT students.

THE CURRICULUM

Year 1 Summer

- PT 505** Teaching and Learning in Physical Therapy Practice (2)
- PT 516** Psychosocial Responses to Illness, Disability and Healthcare (3)
- PT 524** Basic Patient Management (3)
- PT 532** Applied Clinical Anatomy (3)

Year 1 Fall

- PT 502** Research in Physical Therapy I (3)
- PT 535** Pharmacology (2)
- PT 540** Functional Anatomy (5)
- PT 560** Basic Patient Problems (5)
- PT 570** Human Performance and Health Promotion I (2)
- PT 580** Gerontology (2)
- PT 591** Service Learning In Physical Therapy I (2)

Year 1 Spring

- PT 545** Neuroscience for Physical Therapy (4)
- PT 548** Neurology for Physical Therapists (3)
- PT 555** Orthopedics for Physical Therapists (4)
- PT 575** Human Performance and Health Promotion II (3)
- PT 585** Physical Therapy Modalities and Wound Management (5)
- PT 592** Service Learning In Physical Therapy II (2)

Year 2 Summer

- PT 605** Research in Physical Therapy II (3)
- PT 675** Special Clinical Enrichment (1-6 credits)* **OR**
- PT 695** International Study Experience in Physical Therapy (2)*
- PT 690** Principles of Community Partnerships (1)
- PT 699** Orientation to Clinical Education (1)
- PT 700** Clinical Clerkship (5)

Year 2 Fall

- PT 610** Examination, Eval. and Intervention of the Extremities (5)
- PT 613** Dissection Laboratory in Human Anatomy (4)
- PT 640** Pediatric Physical Therapy (3)
- PT 670** Management in Physical Therapy (3)
- PT 680** Cardiopulmonary Physical Therapy (4)
- PT 691** Service Learning In Physical Therapy III (2)

Year 2 Spring

- PHIL 543** Bioethics (3)
- PT 630** Management & Treatment of Adult Neurological Patient (3)
- PT 635** Pathophysiology of Complex Patient Problems (3)
- PT 645** Rehabilitation Techniques in Physical Therapy (4)
- PT 650** Clinical Measures and Treatment II (4)
- PT 692** Service Learning In Physical Therapy IV (2)

Year 3 Summer

- PT 675** Special Clinical Enrichment (1-6 credits)* **OR**
- PT 695** International Study Experience in Physical Therapy (2)*
- PT 685** Professional and Legal Issues in Physical Therapy (2)
- PT 710/720/730 (10)**

Year 3 Fall

- PT 710/720/730 (10)**
- PT 740** Capstone Project (6)

Year 3 Spring

- PT 710/720/730 (10)**
- PT 750** Seminar (2)
- PT 765** Special Topics in Physical Therapy (2)

*optional course(s)

All courses require permission from the program director.

PHIL 543 Bioethics (3)

This course applies philosophical ethical principles to the field of health care and its delivery. Intended for graduate students with experience in the health care arena, the course focuses on practical problems confronting health care providers and utilizes the professional expertise and interests of the students.

PT 502 Research in Physical Therapy I (3)

An introductory course in physical therapy research. Validity and reliability issues in clinical research, basic clinical tests and measures and research consumerism that articulate with the professional courses taught during the first year fall semester will be emphasized. Permission of program director required. Fall semester. Offered yearly.

PT 505 Teaching and Learning in Physical Therapy Practice (2)

Basic principles of teaching and learning will be applied to physical therapy practice. A variety of instructional strategies will be utilized to prepare students to teach patients, family members, peers, other health professionals requiring on-the-job training, and other students. Sensitivity to age, gender, literacy, disability, and cultural differences will be addressed. Permission of program director required. Summer semester. Offered yearly.

PT 516 Psychosocial Responses to Illness, Disability, and Health Care (3)

Examination of factors at the individual and society levels that affect the health care system and influence illness behavior. There will be opportunity to explore the factors that affect successful patient-provider interaction, touching on communication, cultural issues and values of the client and provider. The student will also study issues of the dying patient and professional burnout. Permission of the program director required. Summer semester. Offered yearly.

PT 524 Basic Patient Management (3)

An introduction to patient care procedures necessary for physical therapists, especially in inpatient settings. The course will emphasize patient and practitioner safety, including prevention of nosocomial injuries and infections and the scientific and clinical application of exercise to a patient population. The role of exercise in physical therapy and the foundation of basic exercise principles will be presented. Introduction to and delivery of basic types of exercise, including passive, active-assistive, active range of motion, stretching, and progressive resistive exercise will be presented. Introduction to the basic principles of documentation using the Problem Oriented Medical Record, SOAP format and the Guide to Physical Therapy Practice will be presented. Permission of the program director required. Summer semester. Offered yearly.

PT 532 Applied Clinical Anatomy (3)

This course will integrate physical therapy clinical practice concepts with basic musculoskeletal and neuromuscular anatomy and basic histology. Kinesiological concepts of movement will be introduced. Permission of program director required. Summer semester. Offered yearly.

PT 535 Pharmacology for Rehabilitation (2)

Students will be introduced to principles of pharmacology, including pharmacokinetics, pharmacodynamics, and classifications of drugs used in the treatment of disease. Physical therapy implications of pharmacological treatment will be addressed, including recognition of adverse drug effects in patients commonly treated by physical therapists. Permission of program director required. Fall semester. Offered yearly.

PT 540 Functional Anatomy (5)

Basic clinic applications of static situations, connective tissue biomechanics, and vertebral and extremity muscle kinesiology. Clinical applications of joint mechanics, arthrology, normal and pathological human locomotion, and other movement patterns will be discussed. Permission of program director required. Fall semester. Offered yearly.

PT 545 Neuroscience for Physical Therapy (4)

This course is designed to prepare the physical therapy student to apply basic neuroanatomy and neurophysiology to patient populations. From this understanding, theories of motor control and movement science will be addressed. Permission of the program director required. Spring semester. Offered yearly.

PT 548 Neurology for Physical Therapists (3)

Neurological conditions and pathologies will be presented with an emphasis on the general medical approaches for the etiology, diagnosis, pathology, prognosis and the general medical treatment of the neurological patient. Pathology, medications, diagnostic tests, and the neurological exam will be covered in depth to enhance the physical therapist's understanding of the neurological patient. Permission of the program director required. Spring semester. Offered yearly.

PT 555 Orthopedics for Physical Therapists (4)

The role of the physical therapist in the management of common orthopedic problems will be presented. Etiology, pathology, evaluation, diagnosis and medical and surgical treatment of the patient will be presented. Permission of program director required. Spring semester. Offered yearly.

PT 560 Principles and Techniques of Musculoskeletal Examination (5)

A study of the methods by which one can identify, quantify and assess basic patient problems such as joint mobility, flexibility,

muscle strength, posture, functional mobility, sensation and soft tissue integrity. The course will also provide instruction and experiences in the proper methods of documentation of patient evaluation and assessment. Permission of program director required. Fall semester. Offered yearly.

PT 570 Human Performance and Health Promotion I (2)

The course will focus on prevention of disease, promoting health, wellness, and fitness across the lifespan. Basic nutritional needs for health and athletic performance will be addressed. The course will lay the basic foundation of exercise physiology and prepare the student to describe the normal and abnormal physiological effects of aerobic and anaerobic exercise on different body systems for the well individual across the lifespan and for selected special populations with and without impairments. This course will prepare the student for the continuation course of PT 575 Human Performance and Health Promotion II. Permission of the program director required. Fall semester. Offered yearly.

PT 575 Human Performance and Health Promotion II (3)

In this course students will learn how to perform a health risk assessment, physical fitness and exercise evaluation, and interpret the results to develop appropriate exercise prescriptions and lifestyle recommendations for the well individual across the lifespan and special populations with and without impairments. This course will include lecture, community projects, and clinical experiences on and off campus in community centers and schools. Permission of program director required. Spring semester. Offered yearly.

PT 580 Gerontology (2)

An overview of social, psychological, emotional, and physiological changes that occur with aging and their cultural and socioeconomic influence on the aged adult population, with special emphasis on physical therapy management and intervention. Permission of program director required. Fall semester. Offered yearly.

PT 585 Physical Therapy Modalities and Wound Management (5)

This course provides instruction on the physiological effects, mechanical operation, and appropriate application of therapeutic modalities and physical agents used in physical therapy practice, and the proper delegation of these modalities to supportive personnel. A component of this course will address agents that contribute to the healing response of wounds, and the role of the physical therapist in the management of patients with wounds and burns. Students will develop skills related to the assessment of tissue trauma and therapeutic interventions that facilitate healing. Permission of the program director required. Spring semester. Offered yearly.

PT 591 Service Learning In Physical Therapy I (2)

The first of a series of service learning practicum courses where students provide service to individuals and select groups from the Bellarmine University and surrounding communities. Permission of program director required. Fall semester. Offered yearly.

PT 592 Service Learning In Physical Therapy II (2)

The second of a series of service learning practicum courses where students provide service to individuals and select groups from the Bellarmine University and surrounding communities. Permission of program director required. Spring semester. Offered yearly.

PT 605 Research in Physical Therapy II (3)

Students will be instructed in advanced concepts of research methods and evidence based physical therapy practice. Integration of current research with the second year courses will be emphasized. Development and design of research projects will be carried out by the students under the supervision of the instructors. Permission of program director required. Summer semester. Offered yearly.

PT 610 Examination, Evaluation and Intervention of the Extremities (5)

A study of the clinical evaluation and treatment skills necessary to effectively manage the patient with extremity musculoskeletal dysfunction. Permission of program director required. Fall semester. Offered yearly.

PT 613 Dissection Laboratory in Human Anatomy (4)

This course provides a guided experience in the dissection of the musculo-skeletal and peripheral nervous systems of a human cadaver to students in the Physical Therapy Program. Permission of program director and course director required. Fall semester. Offered yearly.

PT 630 Physical Therapy Management of the Adult Patient with Neurological Disorders (3)

Basic clinical application in attempting to design and understand treatment programs for the neurophysiologically damaged adult patient. Concepts in motor control, motor relearning and treatment philosophies will be discussed and opportunities to apply them to real and simulated patients in order to create an effective rehabilitation program will be available. Permission of program director required. Spring semester. Offered yearly.

PT 635 Differential Diagnosis and Management of Patients with Complex Problems (3)

Students in this course will analyze the physical therapy management of patients with multiple medical problems. It will

provide the background necessary to screen patients for the presence of disease and need for referral for further examination and testing. The pathophysiology of medical problems commonly existing with movement related dysfunction will be discussed with a focus on screening and differential diagnosis. Age, gender, ethnic and culture related factors will be integrated into the course. Professional communication between the physical therapist and other health care professionals, as well as communication between the physical therapist and client in relation to complex medical problems will be covered. Permission of program director required. Spring semester. Offered yearly.

PT 640 Physical Therapy Management of the Pediatric Patient (3)

This course will be an overview of normal motor and cognitive development in the first five years of life; the common motor and cognitive delays treated by physical therapists in children under 5 years old; assessment of developmental delays in children and treatment planning for delays. Permission of program director required. Fall semester. Offered yearly.

PT 645 Rehabilitation Techniques in PT (4)

The rehabilitation management of patients with selected disabilities (spinal cord injury, arthritic patient, amputee) and the application of the specialized knowledge of the physical therapist to the long term rehabilitative setting. Information on orthotics, prosthetics, and wheel chair prescription will also be presented. Permission of program director required. Spring semester. Offered yearly.

PT 650 Examination, Evaluation and Intervention of the Spine (4)

A study of the clinical evaluation and treatment skills necessary to effectively manage the patient with vertebral column and trunk musculoskeletal dysfunction. Permission of program director required. Spring semester. Offered yearly.

PT 670 Management in Physical Therapy (3)

This course is designed to introduce the student to management and supervision issues common to physical therapy clinics and practices from all segments of the health care industry. The intent of the course is to increase the student's awareness and knowledge of management issues from the perspective of both the staff therapists and the manager or supervisor of a physical therapy practice. Permission of program director required. Fall semester. Offered yearly.

PT 675 Special Clinical Enrichment (1-6 credits)

Elective course offered as necessary for students requiring additional time in clinical education placement. Clinical experiences will be determined by the Director of Clinical

Education in conjunction with the program director to best meet the students' individual needs. Permission of program director required. Offered as needed.

PT 680 Physical Therapy Management of the Patient with Cardiovascular and Pulmonary Disease (4)

This course will prepare the student to perform specialized evaluation procedures, including vital signs, auscultation, and cardiovascular and pulmonary assessments, as appropriate for program planning in physical therapy. This course will prepare the student to treat the pediatric, adult, and geriatric patient with cardiovascular and/or pulmonary dysfunction in all settings ranging from acute care, to rehab, to home health, to long term care. This course will also cover physical therapy management of the diabetic patient as it relates to exercise. Permission of program director required. Fall semester. Offered yearly.

PT 690 Principles of Community Partnerships (1)

This is an introductory course in which students will identify a potential local partner with a community health need or a professional practice issue. Students will learn to frame the scope of the issue through the collection of background information by formal literature and internet searches, review of organizational or governmental policy websites, and/or focused interviews or meetings. Students will develop a proposal to address this need working with, and not for the community partner. This project proposal will provide the foundation for the implementation of the community partner project that is a substantial component of PT 691 Service Learning III and PT 692 Service Learning IV. The history of service learning, the role of the university and the professional in providing community service, and principles of forming effective partnerships will be discussed. Permission of program director required. Summer semester. Offered yearly.

PT 691 Service Learning In Physical Therapy III (2)

The third of a series of service learning practicum courses where students provide service to individuals and select groups from the Bellarmine University and surrounding communities. Permission of program director required. Fall semester. Offered yearly.

PT 692 Service Learning In Physical Therapy IV (2)

The fourth of a series of service learning practicum courses where students provide service to individuals and select groups from the Bellarmine University and surrounding communities. Permission of program director required. Spring semester. Offered yearly.

PT 695 International Study Experience in Physical Therapy (2)

This course will be offered as a 2 to 3 week study tour to international sites with an emphasis on physical therapy education or delivery models. The student will be exposed to health care delivery and educational models in a foreign country, as well as cultural, financial, political, legal and regulatory determinants of physical therapy care delivery. Pre-departure planning, on-location focus group discussions, and re-immersion reflection activities/assignments are required. Course can be taken three times for 2 credits each. Permission of the program director required. Summer semester. Offered yearly.

PT 699 Orientation to Clinical Education (1)

This course will provide the student with an orientation to clinical education, including specific clinical education policies and procedures, the clinical placement process, the use of the web-based student evaluation instrument, clinical instructor and facility evaluations, and an overview of student requirements prior to the clinical placement. Permission of the program director required. Summer semester. Offered yearly.

PT 700 Clinical Clerkship (5)

The first full time clinical experience in the curriculum consisting of 6 weeks (240 hours) in a clinical facility scheduled during the last half of the summer semester. Students are provided opportunities to develop professional behaviors and analytical problem solving skills as well as clinical practice skills in examination, evaluation and therapeutic intervention. Clinical settings may be inpatient or outpatient. Students are responsible for all expenses of travel to clinical education sites, including the expense of temporary housing and other living expenses. Prerequisite: PT 699; Permission of program director required. Summer semester. Offered yearly, and as needed.

PT 710 Acute Care Internship (10)

One of a series of three internships scheduled following the completion of didactic course work. PT 710 is a twelve-week, full-time internship (480 hours) in acute care physical therapy practice. Students will be assigned to facilities providing physical therapy to patients requiring medical and/or surgical intervention in an inpatient setting, such as hospitals or subacute units. Students are responsible for all expenses of travel to clinical education sites, including the expense of temporary housing and other living expenses. (Prerequisite: Permission of program director required.) Summer, fall and spring semesters. Offered yearly.

PT 720 Rehabilitation Internship (10)

One of a series of three internships scheduled following the completion of didactic course work. PT 720 is a twelve-week, full-time internship (480 hours) in a physical therapy practice within a multidisciplinary rehabilitation setting. Students will be assigned to facilities providing physical therapy to patients with neuromuscular dysfunction and/or complex problems. Settings may include rehabilitation hospitals, hospitals with rehabilitation units, free-standing multidisciplinary outpatient practices, and extended care facilities with appropriate patient populations. Students are responsible for all expenses of travel to clinical education sites, including the expense of temporary housing and other living expenses. (Permission of program director required.) Summer, fall and spring semesters. Offered yearly.

PT 730 Community Based Internship (10)

One of a series of three internships scheduled following the completion of didactic course work. PT 730 is a twelve-week, full-time internship (480 hours) in a community-based physical therapy practice. Appropriate experiences include but are not limited to physical therapy practice in free-standing outpatient clinics, private practices, schools, specialty clinics, home health, industries, and wellness centers. Students are responsible for all expenses of travel to clinical education sites, including the expense of temporary housing and other living expenses. (Prerequisite: Permission of program director required.) Summer, fall and spring semesters. Offered yearly.

PT 740 Capstone Project (6)

This course provides the student the opportunity to demonstrate creative and unique competencies in physical therapy. The student will develop and answer an original question or provide community service related to physical therapy practice or theory. The student may select from the following three areas of capstone experiences: a community service partnership project; a clinical-based case report; or an empirical research project. Completed projects will be in a publishable format. Permission of program director required. Summer semester. Offered yearly.

PT 750 Seminar (2)

The focus of this course is to discuss and analyze the roles, responsibilities and expectations of the physical therapist as a primary health care practitioner. Issues related to accountability, scope of practice, professional duty, providing and receiving referrals from other health care professionals, and the history of DPT development and how it has paralleled professional education in other fields (Medicine, Law, Pharmacy, Chiropractic, Optometry, Podiatry, etc.) will be discussed. Clinical and societal responsibility and advocacy for the primary health care practitioner will also be discussed. Permission of program director required. Spring semester. Offered yearly.

PT 765 Special Topics in Physical Therapy (1-6)

Elective course, offered each semester. The student will be introduced to a special topic through directed study and/or research in physical therapy. Program and/or university faculty will provide individualized instruction with expertise in a particular area of research or knowledge related to physical therapy. Permission of program director required. Spring semester. Offered yearly and as needed.

PT 785 Professional and Legal Issues in Physical Therapy (2)

This course provides definitions of professional and legal theories and practice applications pertinent to practitioners. A variety of topics including professional decision making, reimbursement, patient rights, confidentiality, continuing education, whistle blowing, and other health and physical therapy related issues will be discussed. The students will also have to arrange for and report on an experience in health care in which professional and legal issues are exerting a critical influence. Permission of program director required. Spring semester. Offered yearly.

