

DOCTOR OF PHYSICAL THERAPY (DPT)

DPT 1620. CA Health Promotion. (1.5 Credit Hours)

This course utilizes clinical case scenarios to develop psychomotor and clinical decision-making skills. Case topics focus on screening tools and program planning for prevention and health promotion needs of the client. Learners will complete a client/patient interview to determine a course of action. In addition, the manual therapy examination and intervention techniques of palpation and soft tissue mobilization are components of the course. This course also includes mandatory professional compliance modules.

DPT 1621. CA Musculoskeletal Lower Quad. (2 Credit Hours)

The case scenarios used in this course concentrate on lower quadrant musculoskeletal disorders across a diverse patient population. The foundational skills needed for practice including basic examination procedures, determination of a diagnosis and prognosis, and development of a plan of care are addressed. Transfer training and the safe use of assistive gait devices are also included within the course content. Thermal biophysical agents are also a component. The learner will be assigned lab time within a clinical setting to participate in patient care.

DPT 1622. CA Musculoskeletal 1. (0.5 Credit Hours)

The case scenarios used in this second course within the series concentrate on lumbar spine musculoskeletal disorders across a diverse patient population. The foundational skills needed for practice including basic examination procedures, determination of a diagnosis and prognosis, and development of a plan of care are addressed. Thermal biophysical agents are also a major component. Discussion of a geriatric patient case will include an online graded activity. The student will also be assigned lab time within a clinical setting to observe patient care.

DPT 1640. Research Design & Statistics. (2 Credit Hours)

The need to make clinical decisions based on the application of evidence requires an understanding of the fundamentals of research methods and analysis. The course is the first in a series of two geared to providing a framework for the integration of evidence into clinical practice. Focus within this course is on basics of research design and implementation. The latter portion of this course focuses on statistical methods and their application in the health care literature.

DPT 1641. Epidemiology and Evidence Based Practice. (1 Credit Hour)

This course focuses on the basic concept of epidemiology and biostatistics to assist in making evidence based health care decisions. An understanding of data summaries, population descriptions, risk classification, predictive statistics and outcomes is critical. The application of research fundamentals into clinical practice is the center of this course. Using the framework of the World Health Organization's International Classification of Functioning, Disability, and Health (ICF) model the participant will actively engage in the evaluation of available information to determine the course of care.

DPT 1642. Professional Practice & Research Methods. (4 Credit Hours)

This course is an introduction to the physical therapy profession and scope of practice. Clinical reasoning models and characteristics of a reflective, culturally responsive health care practitioner leading to entrustment will be introduced. Research design issues and pertinent statistics will be presented that will aid students in becoming consumers of research literature. Tools to access, interpret, and assess literature will be featured. This course contains the first Integrated Clinical Education (ICE) experience.

DPT 1643. Human Movement. (4 Credit Hours)

This course introduces the student to human movement and its development. Motor control theories, past and present, are explored. Observational analysis of movement patterns and how these movements are influenced by multiple systems is an integral part. Movement analysis is coupled with functional activities training and instruction.

DPT 1644. Musculoskeletal Anatomy. (4.5 Credit Hours)

In this course emphasis is on the musculoskeletal anatomy. This course provides an in-depth study of the human body via lectures, virtual labs, and clinical case studies. Students will be introduced to various musculoskeletal clinical presentations and evaluation techniques and will learn to relate musculoskeletal anatomy to function.

DPT 1645. Kinesiology. (4 Credit Hours)

This course emphasizes the structural and functional relationship of the musculoskeletal system to movement. The effects of applied forces on body tissues as well as how the body takes advantages of these forces to accomplish purposeful movement is covered. Detailed arthrokinematics and osteokinematics are presented in sequence with the Musculoskeletal Anatomy course. Foundational examination skills of palpation will be introduced.

DPT 1650. FS Anatomy. (9 Credit Hours)

This course provides an in-depth study of the human body via lectures, virtual labs, functional labs and clinical case studies. Learners will be expected to understand gross anatomy, neuroanatomy, select embryology, and radiographic anatomy of the human body. Additionally, learners will be expected to apply the anatomical knowledge to clinical labs and case studies related to physical therapy.

DPT 1651. FS Health Promotion. (4.5 Credit Hours)

This Foundational Sciences course addresses the underlying physiological issues related to health and well-being. The physiology of the musculoskeletal, cardiac, respiratory, and immune systems is covered. The physiological responses to exercise for health are addressed.

DPT 1652. FS Musculoskeletal Lower Quad. (4.5 Credit Hours)

This course is an introduction to general biomechanics, tissue mechanics, and biomechanics of the lower quadrant. This includes the lumbar spine, pelvis/sacrum, and the lower extremity. Gait and locomotion are primary topics. Pain pathways and mechanisms are presented. Motor behavior with an emphasis in motor learning is introduced.

DPT 1653. FS Musculoskeletal 1. (7 Credit Hours)

This course is an introduction to general biomechanics, tissue mechanics, and biomechanics of the lower quadrant and torso. Specifically, this includes the spine, pelvis/sacrum, lower extremity, and TMJ. Gait and locomotion are primary topics. Pain pathways and mechanisms are presented. Basic pharmacology, anti-inflammatory and pain medications are covered. Motor behavior with an emphasis in motor learning is introduced. An introduction to normal development in the first year of life is addressed. Changes related to normal aging is a component of the course. The initial portion of an evidence-based practice project is accomplished during this course and completed during the next term.

DPT 1654. Wellness, Health & Evidence Based Pract. (4 Credit Hours)

This course is designed to provide knowledge of health beliefs and behaviors and continues to lay the foundation for evidence-based practice. The biopsychosocial framework is used to promote individual and community health. Activities include appraisal of clinical evidence, introduction to clinically relevant statistical measurements, clinical prediction rules and their use within practice settings. Educational theory and teaching skills are integrated into nutrition and population health.

DPT 1655. Neural Basis of Human Movement. (3 Credit Hours)

A critical examination of the role that the nervous system plays in the integration and control of movement is explored in this course. Foundational neurosciences will be used to reinforce the principles of motor control, motor learning, and neuroplasticity. Pain science is introduced.

DPT 1656. Integrative Visceral Systems & Sys Revie. (5 Credit Hours)

The structure and function of the visceral systems are covered in this course. Cases are used to illustrate how the visceral systems contribute to movement. Assessment procedures related to cardiac and pulmonary function will be covered. The use of systems review to identify problems that may require consultation or referral to other health care providers is an integral part of this course. Clinical reasoning, the process by which providers gather, interpret, and act upon data, is further detailed.

DPT 1657. Physical Therapy Examination and Eval. (4 Credit Hours)

This course integrates the foundational science of human movement and evidence-based tests and measures to examine and evaluate patients with various disorders. Emphasis will be placed on clinical decision-making based on disorder- and patient-specific considerations, incorporating values, preferences, and needs.

DPT 1658. Professional Practice Topics. (2 Credit Hours)

This course provides students with knowledge to produce patient care documentation to inform clinical decision making. Introduction to an electronic medical record (EMR) is included. Topics related to reimbursement and coding are covered. Interprofessional Practice foundational topics are presented. This course contains the second Integrated Clinical Education (ICE) experience.

DPT 1660. PM Health Promotion. (2 Credit Hours)

Implementation of the patient management model as outlined in the Guide to Physical Therapist Practice begins with this course. The course concentrates on the provision of services that promote the health and quality of life within diverse patient populations. Exercise testing and prescription are covered. An interprofessional experience related to nutrition and nutritional health is also included.

DPT 1661. PM Musculoskeletal Lower Quad. (8 Credit Hours)

This course focuses on the management and care of patients with impairments in body function and structure, activity limitations or participation restrictions related to the lower quadrant. Principles of differential diagnosis are introduced. Learners are expected to make clinical decisions regarding patient intervention based on the evaluation of gathered data. Safe and efficient applications of examination and intervention procedures are taught. This course also presents information related to the medical and surgical management of patients with lower quadrant dysfunction.

DPT 1662. PM Musculoskeletal 1. (6 Credit Hours)

This course focuses on the management and care of patients with impairments in body function and structure, activity limitations or participation restrictions related to the lumbar spine/pelvis and temporomandibular joint. Principles of differential diagnosis are introduced. Learners are expected to make clinical decisions regarding patient intervention based on the evaluation of gathered data. Safe and efficient applications of examination and intervention procedures are taught. This course also presents information related to occupational medicine and diagnostic imaging of the spine and lower quadrant.

DPT 1680. Health Promotion Practicum. (2 Credit Hours)

This practicum is designed to provide learners with opportunities to participate in prevention, health promotion, fitness, and wellness programs for individuals, groups, and communities. Learners complete practicum experiences in a variety of settings including school systems, community and corporate wellness centers, hospital and clinic-based specialty services, or non-profit organizations.

DPT 1690. Professional Issues & Development 1. (3 Credit Hours)

This course introduces learners to a wide variety of topics related to the physical therapy profession. An emphasis is placed on professional behaviors, student development, and interprofessional practice concepts. The Diversity Health Series is introduced, along with lifespan issues related to health and wellness and the practice of physical therapy.

DPT 1691. Professional Issues & Development 2. (1 Credit Hour)

This course addresses theoretical and practical applications of teaching and learning, patient/client education, and health literacy. Documentation and clinical education models are key components of this course. This course also includes mandatory professional compliance modules.

DPT 1692. Professional Practice. (1.5 Credit Hours)

This course addresses theoretical and practical applications of teaching and learning, patient/client education, health literacy, and clinical education models. Content also includes mandatory professional compliance modules, reimbursement issues, and developing skills needed for documentation consistent with legal and ethical guidelines in various physical therapy practice settings.

DPT 2038. Research in Physical Therapy. (1-2 Credit Hours)

This course is designed to introduce student physical therapists to conducting research in physical therapy. Students must have a faculty mentor agree to supervise them prior to enrolling in the course. Students may enroll in the research elective for a single term or over multiple terms while enrolled in the DPT program, based on consultation with their faculty mentor and consideration of their project focus.

DPT 2621. CA Musculoskeletal 2. (3 Credit Hours)

The case scenarios used in this course focus on the evaluation and interventions associated with head, cervical, thoracic and pelvic spine dysfunction and the lower extremity dysfunction. Cases are included to continue the development of examination skills. The determination of a diagnosis, prognosis, and plan of care for diverse client / patient problems is integrated. The application of electrotherapeutic modalities is included. Skills in patient mobility via gait training and transfer training will occur. Open Experiential Labs will provide the learner with additional opportunities to hone clinical decision making and psychomotor skills.

DPT 2622A. CA Musculoskeletal Upper Quad 1. (1 Credit Hour)

The case scenarios used in this course focus on the evaluation and interventions associated with head, cervical and thoracic spine dysfunction. Cases are included to continue the development of examination skills. The determination of a diagnosis, prognosis and plan of care for diverse client / patient problems is integrated. The application of electrotherapeutic modalities is included. Learners will be required to participate in a DMU sponsored community screening or clinical observations.

DPT 2622B. CA-Musculoskeletal Upper Quad 2. (0.5 Credit Hours)

This course will focus on the evaluation and interventions associated with upper extremity dysfunction. The course includes cases that continue to develop examination and intervention skills. The determination of a diagnosis, prognosis and plan of care for a variety of diverse client / patient problems are done via case presentations.

DPT 2623. CA Neuromuscular Systems. (2.5 Credit Hours)

This course concentrates on the acquisition of clinical decision making and psychomotor skills related to direct patient care. Cases include clients/patients with movement system issues related to neuromuscular or cardiovascular / pulmonary disorders. Cultural diversity, developmental considerations, and effects of aging are considered. Various patient and clinical labs will be conducted both on and off the DMU campus.

DPT 2630. Clinical Education Experience 1. (10 Credit Hours)

This ten-week supervised clinical experience is designed to provide learners with the first full-time opportunity to utilize skills and clinical reasoning in the management of patients with musculoskeletal disorders. Learners will integrate the five elements of patient management: examination, evaluation, diagnosis, prognosis and intervention. Patient caseloads during the clinical experience may vary and could range from specialty clinics to general hospital outpatient departments. Learners will complete the outpatient clinical education requirement during this experience.

DPT 2632. Manual Therapy and Biophysical Agents. (4.5 Credit Hours)

Theoretical and practical applications of manual therapy and biophysical agents will be introduced. Manual skills will be developed to facilitate normalization of movement. The application of thermal, mechanical, and electrical modalities will be explored for tissue healing, muscle re-education and pain control. Case-based lab experiences will integrate clinical decision making and justification of interventions.

DPT 2633. Therapeutic Exercise. (3 Credit Hours)

This course focuses on the integration of multiple systems to produce movement. The role of exercise across populations and treatment environments in addition to specific conditions will be addressed. Fitness evaluation and exercise prescription aimed at enhancing movement is covered.

DPT 2634. Integrated Practice. (3 Credit Hours)

Case-based instruction facilitated by faculty and centered on common movement / medical diagnoses will assist students in developing a comprehensive plan of care. Interprofessional team interaction and completion of mandatory professional compliance modules to prepare for a fulltime clinical education experience is included. This course contains a third Integrated Clinical Education (ICE) experience.

DPT 2640. Clinical Education Experience I (CEE 1). (10 Credit Hours)

This 10-week, full-time clinical education experience (CEE) is the first of three experiences providing students with direct patient care supervised by a clinical instructor. Students will complete this CEE at sites which facilitate the application and synthesis of knowledge, skills, and attitudes acquired in the classroom to physical therapy practice. Patient caseloads may vary across the movement system. Given their academic preparation to date, students are expected to require close supervision and assistance to make effective clinical decisions.

DPT 2641. Pharmacology and Imaging. (3 Credit Hours)

This course uses cases to present basic pharmacology and diagnostic imaging modalities and their relationship to physical therapy practice. Pharmacokinetics, pharmacodynamics, and concepts are introduced. Major classes of drugs are covered with emphasis on their interactions with plans of care. Imaging guidelines, clinical decision rules, and imaging search patterns are presented.

DPT 2642. Pathophysiology and Integumentary. (4 Credit Hours)

This course discusses pathology, risk factors, and medical/surgical management of common disorders in preparation for therapeutic program planning. The basis for the assessment and treatment of disorders of the integumentary system are covered in this course.

DPT 2650. Contemporary Professional Prac. (3 Credit Hours)

This course includes legal, ethical, and current issues in physical therapy practice. Integration of discharge planning and transition of care with understanding of reimbursement and regulatory issues are examined. Students will be engaged in leadership development and advocacy for patients and the profession. Career planning is explored. This course contains the final Integrated Clinical Education Experience (ICE).

DPT 2651. Evidence Based Practice Outcomes. (2 Credit Hours)

In this course evidence-based practice skills and standardized outcome measures will be applied to optimize patient success through the continuum of care. Analysis of literature related to outcomes is emphasized.

DPT 2652. Advanced Neuromuscular Interventions. (3 Credit Hours)

This course focuses on the management of movement deficits with primary origin in the neuromuscular system and builds on observational skills from previous courses. Continued development of clinical reasoning skills using an evidence-embedded approach is a core element. Acquisition of psychomotor skills related to direct patient care is emphasized.

DPT 2653. Clinical Education Experience II(CEE 2). (10 Credit Hours)

This 10-week, full-time clinical education experience (CEE) is the second of three experiences providing students with direct patient care supervised by a clinical instructor. Students will complete this CEE at sites which facilitate the application and synthesis of knowledge, skills, and attitudes acquired in the classroom to physical therapy practice. Patient caseloads may vary across the movement system. Given their academic preparation to date, students are expected to require close supervision and assistance to make effective clinical decisions.

DPT 2653A. FS Musculoskeletal Upper Quad 1. (2.5 Credit Hours)

The biomechanics of the upper quadrant is the primary content area of this course. An introduction to normal development in the first year of life is addressed. Changes related to normal aging is a component of the course. The initial portion of an evidence based practice project is accomplished during this course and completed during the next term.

DPT 2653B. FS Musculoskeletal Upper Quad 2. (1 Credit Hour)

The biomechanics and function of the upper extremity are the primary content areas within this course. It also includes the last part of the evidence based practice project, where the students are expected to organize literature findings and synthesize evidence.

DPT 2654. FS Neuromuscular Systems. (3 Credit Hours)

This course focuses on the neural basis of movement, relating structure to function and describing the integrated control of posture, balance, and gait in both normal and abnormal systems. Special topics that are important to movement control, including sleep, social and cognitive development, and genetics are presented. A significant amount of the course work involves using current research evidence to understand movement control and its application to clinical practice.

DPT 2661. PM Musculoskeletal 2. (6 Credit Hours)

This course focuses on the management and care of the patient with impairments, activity limitations and participation restrictions related to the spinal and lower extremity musculoskeletal systems. Regions addressed will include the temporomandibular joint, head, cervical / thoracic spines and pelvis; the hip, knee, ankle, and foot. Information on the assessment of geriatric patients is included in this course. There are a series of lectures on electrotherapeutic modalities that are tied to the lab content delivered in the Clinical Applications course. The learner is expected to make clinical judgments regarding patient's intervention based on the evaluation of data gathered. Safe and efficient applications of examination and intervention procedures are taught. The course also includes content related to the medical and surgical management of the client / patient with musculoskeletal pathologies within these areas. The second component of the Evidence Based Project will be completed during this course.

DPT 2662A. PM Musculoskeletal Upper Quad 1. (5 Credit Hours)

This course focuses on the management and care of a client / patient with impairments, activity limitations and participation restrictions related to the head, and cervical / thoracic musculoskeletal systems. The learner is expected to make clinical judgments regarding clients / patient's intervention based on the evaluation of data gathered. Safe and efficient applications of examination and intervention procedures are taught. The course also includes content related to the medical and surgical management of the client / patient with musculoskeletal pathologies within these areas. Occupational medicine concepts are covered.

DPT 2662B. PM Musculoskeletal Upper Quad 2. (3 Credit Hours)

This course's focus is on the management and care of a client/patient with impairments, activity limitations and participation restrictions related to the upper extremity. The learner is expected to make clinical judgments regarding clients/patients' intervention based on the evaluation of data gathered. Safe and efficient applications of examination and intervention procedures are taught. The course also includes content related to the medical and surgical management of the client/patient with upper extremity musculoskeletal pathologies.

DPT 2663. PM Cardiopulmonary Systems. (3 Credit Hours)

The management of clients / patients with cardiovascular/ pulmonary disorders is the key content of this course. Course work related to the medical and surgical management of the client / patient with cardiovascular / pulmonary pathologies is covered. Evaluation and intervention procedures in acute and critical care environments will also be a focus. Participation in an ICU experience is included. Cultural diversity, developmental considerations, and effects of aging are considered as the material of this course is presented.

DPT 2664. PM Neuromuscular Systems. (7 Credit Hours)

This course progresses the learner through the patient management model of examination, evaluation, diagnosis, prognosis, intervention, and discharge planning for patients with neuromuscular conditions. This includes the care and management of patients across the lifespan, including pediatric and adult populations. Throughout this course, medical management and functional related outcomes are highlighted. Hands-on problem solving are emphasized during the laboratory components. The course utilizes the integration of motor control, motor learning, and motor development during the planning of interventions for movement related disorders.

DPT 2692A. Professional Issues & Development 3. (0.5 Credit Hours)

The professional issues and development series continues with content related to regulatory and reimbursement issues in various physical therapy practice settings. This course also includes mandatory professional compliance modules.

DPT 2692B. Professional Issues & Development 4. (1 Credit Hour)

This course includes content related to professional behaviors and ethical issues associated with client/patient care. Use of support personnel is introduced. The Diversity Health Series continues. This course also includes mandatory professional compliance modules.

DPT 2693. Professional Issues & Development 5. (2.5 Credit Hours)

The course addresses content related to management principles needed for a successful physical therapy practice. Historical and present healthcare environment is explored. Current professional topics that affect delivery of healthcare are introduced and advocacy skills are practiced with participation in lobbying efforts and a mock House of Delegates. Career preparation is included with the development of cover letters and resumes. This course also includes mandatory professional compliance modules.

DPT 3610. Civic Engagement. (1 Credit Hour)

The purpose of the civic engagement course is to encourage the development of physical therapists as socially responsible professionals with greater awareness of community resources. The reflective practitioner will internalize an appreciation for the value of service. The experiences associated with this course are varied. Service in three categories is required a) to the Community, b) to the Profession, and c) to the University. The design of an individual learner's plan should reflect a desire to move beyond their comfort zone. Participation involving underserved or diverse populations is encouraged.

DPT 3611A. Professional Practice 2A. (1 Credit Hour)

Management and compliance programs related to the delivery of physical therapy services are addressed. During this course the Diversity Health Series is completed, and a certificate of completion is awarded. This course also includes mandatory professional compliance modules.

DPT 3611B. Professional Practice 2 B. (2.5 Credit Hours)

The learner will be exposed to business development and skills needed to expand or start up a physical therapy practice. Legal Aspects of Health Care related to the delivery of physical therapy services are also addressed. This course also includes mandatory professional compliance modules and career development modules.

DPT 3612. Practice Topics 1. (7 Credit Hours)

The primary topics covered include clinical medicine, wound care, prosthetics, pelvic health, and chronic pain. Case based learning with an emphasis on clinical decision making in patient management and efficient use of resources is utilized. An Interprofessional education (IPE) units is included.

DPT 3613. Practice Topics 2. (4 Credit Hours)

Topics within this course include Spinal Cord Injury (SCI), Vestibular rehab, and manual therapies with emphasis on thrust manipulation. Complementary therapies are introduced. Additional therapeutic exercise strategies will be incorporated. Case based learning with an emphasis on clinical decision making in patient management and efficient use of resources is utilized. Students will be expected to complete a presentation using evidence based practice.

DPT 3632. Clinical Education Experience 3. (8 Credit Hours)

This course is the first of two final full-time eight-week supervised clinical experiences completed in the last term of the third year. It is designed to provide learners with experiences in direct patient management of various patient populations. Learners will have the opportunity to integrate all curricular content and begin to manage a full patient caseload. Opportunities are available in a broad spectrum of clinical settings. Learners will complete either the inpatient or elective clinical education requirement during this experience.

DPT 3633. Clinical Education Experience 4. (8 Credit Hours)

This course is the second of two final full-time eight-week supervised clinical experiences completed in the last term of the third year. It is designed to provide learners with experiences in direct patient management of various patient populations. Learners will have the opportunity to integrate all curricular content and begin to manage a full patient caseload. Opportunities are available in a broad spectrum of clinical settings. Learners will complete either the inpatient or elective clinical education requirement during this experience.

DPT 3634. Practice Management. (2.5 Credit Hours)

This course is focused on the administrative aspects of health care. Management principles, data management and quality improvement measures are explored. Students are introduced to business development plans, marketing strategies, and niche practices. Supervisory skills related to management of personnel in a variety of practice settings are also a component of the course.

DPT 3635. Pediatrics. (2 Credit Hours)

Using the normal development framework, this course adds the foundation for management of children with impairments, activity limitations, and participation restrictions.

DPT 3636. Adaptive and Assistive Technologies. (2 Credit Hours)

The use of assistive technologies in promoting greater independence when performing IADL and ADL is covered in this course. Locomotion aides, transfer devices, amputation/prosthetics, and orthotics are primary content areas. Technology for cognitive, visual, and hearing impairments is included.

DPT 3637. Management of the Complex Patient. (4 Credit Hours)

Patient management strategies for the medically or cognitively complex patient are addressed. The ICU environment is introduced. Acute care and outpatient management of the patient presenting with multiple comorbidities is emphasized. Application of pain science theory in the care of patients with persistent pain. Genetics and geriatrics are included.

DPT 3640. Preparation for Clinical Practice. (3 Credit Hours)

This course provides students the opportunity to integrate concepts and expand upon skills obtained throughout the curriculum. Clinical medicine topics, complex cases, and hands-on skill application are included. Students are required to complete a culminating evidence-based project. Primary focus will be on advancing the students clinical decision-making skills in preparation for final clinical readiness, board examination, and licensed clinical practice.

DPT 3641. Complex Movement Analysis. (2 Credit Hours)

This course will investigate complex movement patterns and strategies. Environmental, occupational, and leisure factors will be considered. Special consideration will be given to technological tools that can be used in movement analysis.

DPT 3642. Integrated Manual Therapy. (2.5 Credit Hours)

In this course, students will advance their manual therapy knowledge and skill including integration of various manual therapy approaches and therapeutic exercise in the development of a plan of care.

DPT 3643. Clinical Education Experience III(CEE3). (10 Credit Hours)

This 10-week full-time clinical education experience (CEE) is the final of three experiences providing students with direct patient care supervised by a clinical instructor. Students will complete this clinical education experience at sites which facilitate the application and synthesis of knowledge, skills, and attitudes acquired in the classroom to physical therapy practice. Patient caseloads may vary across the movement system. Students are expected to require a progressive decline in supervision and assistance to make effective clinical decisions and provide quality person-centered care. By the conclusion of this course, students will demonstrate entry-level clinical performance.

DPT 3670. Practice Topics. (10 Credit Hours)

Topics within this course include women/men's health, pain management, and integumentary disorders. Clinical medicine topics cover renal, gastrointestinal, endocrine, and infectious disease. Thrust manipulation is a key focus. Complementary therapies such as yoga, tai chi, pilates, and myofascial release are introduced. Additional therapeutic exercise strategies are also included. Case based learning emphasizes clinical decision making in patient management and efficient use of resources. Students are required to complete an evidence-based presentation.

DPT 3694. Professional Issues & Development 6. (3.5 Credit Hours)

The learner will be exposed to business development and skills needed to expand a physical therapy practice. Management and compliance programs as well as Legal Aspects of Health Care as related to the delivery of physical therapy services are also addressed. During this course the Diversity Health Series is completed and a certificate of completion is awarded. This course also includes mandatory professional compliance modules.