

East Carolina University DPT Curriculum

Year 1

11-week Summer Session

- PTHE 8008 Gross Anatomy (5)
- PTHE 8007 Functional Anatomy (3)
- PTHE 8009 Psychosocial Aspects of Physical Therapy (2)

Fall Semester

- PTHE 8100 Musculoskeletal Physical Therapy I (4)
- PTHE 8101 Neuroscience (5)
- PTHE 8103 Introduction to Patient Care I (2)
- PTHE 8104 Human Physiology and Pathophysiology (3)
- PTHE 8702 Research Design (3)

Spring Semester (No Spring Break)

- PTHE 8105 Introduction to Patient Care II (2)
- PTHE 8200 Clinical Biomechanics (3)
- PTHE 8201 Electrotherapeutic Diagnosis and Treatment (3)
- PTHE 8301 Motor Control & Movement Disorders (3)
- PTHE 8203 Clinical Education I (6 weeks) (3)

Year 2

11-week Summer Session

- PTHE 8102 Physical Therapy Modalities and Instrumentation (2)
- PTHE 8300 Musculoskeletal Physical Therapy II (3)
- PTHE 8302 Adult Therapeutic Intervention I (4)

Fall Semester (No Fall Break)

- PTHE 8501 Prosthetics (2)
- PTHE 8502 Muscle Physiology (3)
- PTHE 8703 Geriatric Physical Therapy (3)
- PTHE 8801 Seminar in Physical Therapy (Introductory) (1)
- PTHE 8403 Clinical Education II (8 weeks) (4)

Spring Semester

- PTHE 8401 Pediatric Therapeutic Intervention (3)
- PTHE 8402 Adult Therapeutic Intervention II (4)
- PTHE 8500 Musculoskeletal Physical Therapy III (4)
- PTHE 8907 Research Concentration (2)
- Special Topics (*students will choose one from those being offered*)
 - PTHE 8900 Advanced Concepts in Sports Physical Therapy (2)
 - PTHE 8901 Advances in Muscle Research (2)
 - PTHE 8902 Advances in Lower Extremity Evaluation (2)
 - PTHE 8904 Advances in Prosthetics and Orthotics (2)
 - PTHE 8905 Advanced Seminar in Evidenced Based Practice (2)
 - PTHE 8908 Advanced Topics in Pediatric Physical Therapy (2)
 - PTHE 8909 Geriatric Balance Gait Disorders (2)

PTHE 8910 Muscle Plasticity (2)
PTHE 8911 Advanced Concepts in Spine & Manual Therapy (2)
PTHE 8912 Pain Mechanisms and Treatment (2)
PTHE 8913 Measurement and Analysis of Human Movement (2)
PTHE 8914 Advanced Vestibular Rehabilitation (2)
PTHE 8915 Pathomechanical Approach to Treatment of the Injured Runner (2)
PTHE8916 Service-Learning Practicum in Interprofessional Collaborative Practice (2)
PTHE8930 Essential Concepts for the Sports Physical Therapist (2)
PTHE8990 Current Topics in Neuroscience Research (2)

Year 3

11- week Summer Session

PTHE 8603 Clinical Education III (8 weeks) (4)
PTHE 8907 Research Concentration (2)
PTHE 8907 Research Concentration (2)

Fall Semester

PTHE 8700 Cardiovascular and Pulmonary Rehabilitation (3)
PTHE 8701 Administration of Physical Therapy Services (3)
PTHE 8704 Health Promotion for Physical Therapists (2)
Special Topics (*students will choose one from those being offered*)
PTHE 8900 Advanced Concepts in Sports Physical Therapy (2)
PTHE 8901 Advances in Muscle Research (2)
PTHE 8902 Advances in Lower Extremity Evaluation (2)
PTHE 8904 Advances in Prosthetics and Orthotics (2)
PTHE 8905 Advanced Seminar in Evidenced Based Practice (2)
PTHE 8908 Advanced Topics in Pediatric Physical Therapy (2)
PTHE 8909 Geriatric Balance Gait Disorders (2)
PTHE 8910 Muscle Plasticity (2)
PTHE 8911 Advanced Concepts in Spine & Manual Therapy (2)
PTHE 8912 Pain Mechanisms and Treatment (2)
PTHE 8913 Measurement and Analysis of Human Movement (2)
PTHE 8914 Advanced Vestibular Rehabilitation (2)
PTHE 8915 Pathomechanical Approach to Treatment of the Injured Runner (2)
PTHE8916 Service-Learning Practicum in Interprofessional Collaborative Practice (2)
PTHE8930 Essential Concepts for the Sports Physical Therapist (2)
PTHE8990 Current Topics in Neuroscience Research (2)

Spring Semester

PTHE 8803 Clinical Education IV (10 weeks) (5)
PTHE 8801 Seminar in Physical Therapy (Advanced) (1)
PTHE 8907 Research Concentration (2)
PTHE 8907 Research Concentration (2)