

DEPARTMENT OF PHYSICAL THERAPY  
Modifications to the 2015-2017 Graduate Catalog

FROM	TO																																																
<p><b>Program of Study – Semester 6</b> <b>Page 139</b></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Semester 6</td> <td style="width: 30%; text-align: center;">Spring</td> <td style="width: 40%;"></td> </tr> <tr> <td>PHTH 6530 Psychosocial Behavioral Issues II</td> <td style="text-align: center;">2</td> <td></td> </tr> <tr> <td>PHTH 6540 Prosthetics &amp; Orthotics</td> <td style="text-align: center;">3</td> <td></td> </tr> <tr> <td>PHTH 6560 Orthopedics II</td> <td style="text-align: center;">4</td> <td></td> </tr> <tr> <td>PHTH 6570 Neurological PT II</td> <td style="text-align: center;">4</td> <td></td> </tr> <tr> <td>PHTH 6590 Research IV</td> <td style="text-align: center;">2</td> <td></td> </tr> <tr> <td></td> <td style="text-align: right;">15 credits</td> <td></td> </tr> </table>	Semester 6	Spring		PHTH 6530 Psychosocial Behavioral Issues II	2		PHTH 6540 Prosthetics & Orthotics	3		PHTH 6560 Orthopedics II	4		PHTH 6570 Neurological PT II	4		PHTH 6590 Research IV	2			15 credits		<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;"></td> <td style="width: 30%; text-align: center;">Semester 6</td> <td style="width: 30%; text-align: center;">Spring</td> </tr> <tr> <td></td> <td>PHTH 6510 Neurological PT II</td> <td style="text-align: right;">2</td> </tr> <tr> <td></td> <td>PHTH 6540 Prosthetics and Orthotics</td> <td style="text-align: right;">3</td> </tr> <tr> <td></td> <td>PHTH 6550 Cardiopulmonary II</td> <td style="text-align: right;">1</td> </tr> <tr> <td></td> <td>PHTH 6560 Orthopedics II</td> <td style="text-align: right;">4</td> </tr> <tr> <td></td> <td>PHTH 6580 Pediatrics</td> <td style="text-align: right;">3</td> </tr> <tr> <td></td> <td>PHTH 6590 Research IV</td> <td style="text-align: right;">2</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">15 credits</td> </tr> </table>		Semester 6	Spring		PHTH 6510 Neurological PT II	2		PHTH 6540 Prosthetics and Orthotics	3		PHTH 6550 Cardiopulmonary II	1		PHTH 6560 Orthopedics II	4		PHTH 6580 Pediatrics	3		PHTH 6590 Research IV	2			15 credits			
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<p><b>Program of Study – Total Credits</b>  <b>Page 140</b></p> <p>Total Credits: 113</p>	<p>Total Credits: 114</p>
<p><b>Course Number</b>  <b>Page 140</b></p> <p>PHTH 5490 BIOMECHANICS AND MOVEMENT SCIENCE</p>	<p>PHTH 5480 BIOMECHANICS AND MOVEMENT SCIENCE</p>
<p><b>Course Description</b>  <b>Page 141</b></p> <p><b>PHTH 6360 CLINICAL EDUCATION I (3).</b> This course allows for the first formal exposure to clinical practice settings for 5 weeks in a clinical facility. It gives the student the opportunity to observe physical therapy evaluation and treatment of patients, as well as providing an opportunity to practice clinical skills learned during the first year of the program. The student will be assigned to a clinical facility for a five week period. Prerequisites: Successful completion of all prior, required coursework and/or permission of the instructor completion of required health records; attainment of malpractice insurance; completion of criminal background check; CPR Certification at the health care provider level; and evidence of health insurance to cover the student through the duration of the clinical education period.</p>	<p><b>PHTH 6360 CLINICAL EDUCATION I (3).</b> This course allows for the first formal exposure to clinical practice settings for 5 weeks in a clinical facility. It gives the student the opportunity to observe physical therapy evaluation and treatment of patients, as well as providing an opportunity to practice clinical skills learned during the first year of the program. The student will be assigned to a clinical facility for a five week period. Prerequisites: Successful completion of all prior, required coursework and/or permission of the instructor; completion of required health records; <i>successful passing of the structured clinical examination</i>; and attainment of malpractice insurance; completion of criminal background check; and evidence of health insurance to cover the student through the duration of the clinical education period</p>
<p><b>Course Description</b>  <b>Page 142</b></p> <p><b>PHTH 6530 PSYCHOSOCIAL BEHAVIORAL ISSUES II (2).</b> The learning experience revolves around the professional and ethical issues. Personal assessment in preparation to becoming a practicing professional with social responsibilities will be included...</p>	<p>[Deleted Course Description – No Longer Offered]</p>

<b>FROM</b>	<b>TO</b>
[Not Present in the Current Catalog]	<p><b>Add New Course Description</b></p> <p><b>PHTH 6510 NEUROLOGICAL PT II (2).</b> The second of two courses that provides in-depth exploration of the examination and intervention procedures used with clients with various neurological pathologies. The course has a laboratory component that allows for the practice of skills required to perform an examination and intervention of the various neurological disorders covered. This course focuses on the neurological problems acquired primarily from adolescence to late in life. Course Focus: This course is the second of two courses that provides in-depth exploration of the assessment and intervention procedures used with people who have various neurological pathologies across the lifespan. The course will examine the theoretical basis for examination and treatment of people with neurological disorders. The students will apply knowledge of basic anatomy, neuroscience, physiology, and pathology of the human nervous system to the examination and treatment planning of the person with neurological dysfunction. Lecture, Lab, Guests, Case Studies, Best Available Evidence and the International Classification of Function (ICF) Model will be used as teaching methods to introduce various pathologies and will be used as a basis for discussion and problem solving relative to the examination, diagnosis, goal planning, prognosis, intervention planning and implementation of interventions, and discharge planning for persons with the various neurological pathologies. Textbook reading will be supplemented with research articles to discuss recent advances in assessment and intervention with an emphasis on current theories of motor learning/control and skill acquisition. Neurologic examination and intervention techniques will be taught and practiced in a lab environment and on actual guests, as well as specific assessment techniques for impairments (body structure and functions), functional mobility, balance, and gait relating all findings to the participation in life. Prerequisites: Successful completion of all prior, required coursework and/or permission of the instructor</p>

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<p>[Not Present in the Current Catalog]</p>	<p><b>Add New Course Description</b></p> <p><b>PHTH 6550 CARDIOPULMONARY II (1).</b> The second of two courses addressing physical therapy clinical practices applied to the management of individuals with cardiopulmonary system dysfunction. This laboratory course focuses on patient care interactions involving the examination, evaluation, diagnosis, prognosis, and intervention of individuals in the acute, sub-acute, and chronic phases of rehabilitation. Prerequisites: Successful completion of all prior required coursework and/or permission from instructor</p>
<p><b>Current Course Description</b>  <b>Page 142</b></p> <p><b>PHTH 6570 NEUROLOGICAL PT I (4).</b> This course is the first of two courses that provides in-depth exploration of the assessment and intervention procedures used with people who have various neurological pathologies across the lifespan, primarily focusing on pathologies during adulthood...</p>	<p>[Deleted Course Description – No Longer Offered]</p>
<p>[Not Present in the Current Catalog]</p>	<p><b>Add New Course Description</b></p> <p><b>PHTH 6580 PEDIATRICS (3).</b> This course provides in-depth exploration of the examination and intervention procedures used with clients from birth to age 18. The course focuses on the pediatric population and the neurological, orthopedic, cardiopulmonary, and integumentary problems that may be congenital or acquired and within the scope of physical therapy practice. The students will apply knowledge of basic anatomy, neuroscience, orthopedics, physiology, and pathology utilizing tests and measures created specifically for infants and children, as well as treatment interventions specific to this patient population. A systems approach will also be utilized to address differential diagnostics in this patient population. Prerequisites: Successful completion of all prior required coursework and/or permission from instructor</p>

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[Not Present in the Current Catalog]	<p><b>Add New Course Description</b></p> <p><b>PHTH 7370 ETHICAL BEHAVIOR AND MORAL REASONING (1).</b> Preparation of physical therapy students to approach ethical dilemmas objectively with a thorough understanding of professional moral responsibility is the focus of this course. This course assists students to: identify the ethically relevant features of a case or clinical situation; identify options open to a therapist faced with an ethical problem; provide justification for the best options; and consider counter arguments for one's positions. Prerequisites: Successful completion of all prior required coursework and/or permission from instructor</p>
[Not Present in the Current Catalog]	<p><b>Add New Course Description</b></p> <p><b>PHTH 7420 SEMINAR IN GERIATRICS (1).</b> The course covers the physiologic changes that occur with aging, and the functional implications of these changes to the individual. Psychosocial and environmental issues affecting the older adult are also covered. Clinical problems and appropriate professional interventions and interprofessional management are discussed in order to promote optimal care for older adult. Prerequisites: Successful completion of all prior required coursework and/or permission from instructor</p>
[Not Present in the Current Catalog]	<p><b>Add New Course Description</b></p> <p><b>PHTH 7430 SPECIAL TOPICS IN PHYSICAL THERAPY (1).</b> This course addresses special topics and/or areas of emerging or advanced clinical practice not addressed in the physical therapy curriculum. The identified topics are subjected to critical inquiry as it relates to best practice, research evidence, clinical management, and patient outcomes. Prerequisites: Successful completion of all prior required coursework and/or permission from instructor</p>

FROM	TO
<p><b>Course Number</b>  <b>Page 143</b></p> <p>PHTH 7450 CLINICAL EDUCATION III</p>	<p>PHTH 7454 CLINICAL EDUCATION III</p>
<p><b>Course Number</b>  <b>Page 143</b></p> <p>PHTH 75604 CLINICAL EDUCATION V</p>	<p>PHTH 7564 CLINICAL EDUCATION V</p>
<p><b>Course Description</b>  <b>Page 143</b></p> <p><b>PHTH 7470 HEALTH AND WELLNESS (3).</b> Theories of wellness and formats for prevention and screening programs are the focus of this course. Work-site wellness and rehabilitation is covered. Lifespan and cultural variables that impact wellness needs and wellness program designs are emphasized...</p>	<p>[Deleted Course Description – No Longer Offered]</p>
<p><b>Course Prerequisite</b>  <b>Page 143</b></p> <p><b>PHTH 7450 CLINICAL EDUCATION III (6).</b> This course provides a hands on experience for the student in selected clinical environments. Students will have an opportunity to practice the clinical skills learned during the professional component. The student will be assigned to a clinical facility for ten weeks... Prerequisites: Completion of first two years of study in the School of Physical Therapy.</p>	<p><b>PHTH 7450 CLINICAL EDUCATION III (6).</b> This course provides a hands on experience for the student in selected clinical environments. Students will have an opportunity to practice the clinical skills learned during the professional component. The student will be assigned to a clinical facility for ten weeks... Prerequisites: Successful completion of all prior, required coursework and/or permission of the instructor.</p>

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[Not Present in the Current Catalog]	<p><b>Add New Course Description</b></p> <p><b>PHTH 7480 HEALTH, WELLNESS, AND PREVENTION (1).</b> Theories of wellness and formats for prevention and screening programs across systems and lifespan are the focus of this course. Lifestyle and cultural variables that impact health status and wellness program designs are emphasized, including the dynamics of change and change behavior. The role and impact of nutrition are covered. Roles for physical therapists as consultants in primary, secondary, and tertiary prevention are covered. Prerequisites: Successful completion of all prior required coursework and/or permission from instructor</p>