

Undergraduate Curriculum – School of Physical Therapy, Chang Gung University
(For students admitted in Fall, 2025)

Types	Course Name	Credit	Year	1st semester	2nd semester
Required Courses	General Biology (1)	2	1	V	
	General Biology Laboratory Investigation (1)	1		V	
	General Physics	3		V	
	Introduction to Physical Therapy	1		V	
	Anatomy	2			V
	Anatomy Laboratory	1			V
	Calculus (1) & (2)	4		V	V
	Independent Study (1)	1			V
	Medical Ethics	1	V		
	Kinesiology	2	2	V	
	Physiology	4		V	
	Physiology Laboratory	1		V	
	Practical Anatomy	1			V
	Practical Anatomy Laboratory	1			V
	Basic Skill in Therapeutic Exercise	1			V
	Practice in Basic Skill in Therapeutic Exercise	1			V
	Exercise Physiology	2			V
	Independent Study (2)	1		V	
	Internal Medicine	2			V
	Orthopedics	1			V
	Neurology	1			V
	Rehabilitation Medicine	1			V
	Assistive Devices	2			V
	Physical Agents: Theory and Practice (1)	3			V
	Administration and Ethics of Physical Therapy	2		V	
	Introduction and Practice of Manual Therapy in Physical Therapy	3			V
	Orthopedic Physical Therapy and Practice (1)	3		V	
	Orthopedic Physical Therapy and Practice (2)	3			V
	Pediatrics	1		V	
	Surgery	2	V		
	Physical Agents: Theory and Practice (2)	3	V		
	Neurological Physical Therapy and Practice (1)	3	V		
	Neurological Physical Therapy and Practice (2)	3		V	
	Pediatric Physical Therapy and Practice	3	V		
	Clinical Practicum (1)	1	V		
	Clinical Practicum(2)	1		V	
	Functional Re-education	1		V	
	Practice in Functional Re-education	1		V	
	Cardiopulmonary Physical Therapy and Practice	3		V	
	Clinical Practicum (3)	8	V	V	
Clinical Practicum (4)	8	V	V		
Clinical Practicum (5)	8	V	V		
Seminar in Physical Therapy	1		V		
Elective Courses	General Chemistry	3	1	V	
	Chemistry Laboratory	1		V	
	Physics Laboratory	1			V
	General Biology (2)	2			V
	General Biology Laboratory Investigation (2)	1			V
	First Aid & Sport Care	2		V	
	Aging Related Physical Changes and Diseases	2			V
	The Development of Children	2			V
	Basic Medical Taiwanese	2			V
	Advanced Medical Taiwanese	2			V
	Introduction and Product Ideation of Assistive Technology	1		V	
	Surface anatomy	2		V	
	Introduction to Public Health	2	2	V	
	Neuroanatomy	2			V
	Assessment Tools in Pediatric Physical Therapy	2		V	
	Applied Statistics in Rehabilitative Medicine	2		V	
	Athletic Training and Practicum	2			V
	Biomechanics	2			V
	Sports Taping	1		V	
	Sport Care & Health	1		V	
	Prevention and health protection of aging by Alternative medicine	2			V
	Independent Study (3)	1			V
	Introduction to Transdisciplinary Long-term Care	2	V		
	Cardiopulmonary Physiology	2		V	
	Advanced Pediatric Physical Therapy	2			V
	Exercise prescription and health	2		V	
	Physical Therapy in Elderly and Long-term Care	2			V

Overseas Study	2	3	V	
Sports Nutrition	1			V
Health Management	1			V
Professionalism in Physical Therapy	1		V	
Independent Study (4)	1		V	
Independent Study (5)	1	4		V
Advanced Clinical Reasoning in Pediatric Physical Therapy	1			V
Clinical Practicum (6)	4			V
Advanced Clinical Practicum in Rehabilitation Sciences (2)	1			V

Remarks	<p>1. Graduation Credits: 143 credits (1) Required courses: 98 credits (including 24 credits from mandatory off-campus internships). (2) Elective courses: 16 credits: ⊙ At least 12 elective credits from the Department of Physical Therapy courses. ⊙ Up to 4 credits from courses offered by other departments (General Education courses, Physical Education, and Military Training courses for National Defense Education are not included).</p> <p>(3) General Education Credits: Please refer to the regulations of the General Education Center. A total of 25 credits from English, Core, and Multidisciplinary Elective courses are required</p> <p>2. Physical Education: 0 credits required for the first and second year</p> <p>3. English proficiency requirement for graduation: Please refer to the English Requirements for Graduation for Undergraduate Students by Language Center's regulations.</p> <p>4. Before enrolling in the Clinical Practicum (3),(4), and (5) in the fourth year, students must complete all required professional courses of School of Physical Therapy from the first to the third year.</p> <p>5. Prerequisite courses with a minimum final grade of 30 (inclusive) for the professional courses: (1) Kinesiology requires Anatomy as a prerequisite. (2) Basic Skill in Therapeutic Exercise and Practice in Basic Skill in Therapeutic Exercise require Kinesiology as a prerequisite. (3) Biomechanics requires Kinesiology as a prerequisite. (4) Orthopedic Physical Therapy and Practice (I) and (II) require Basic Skill in Therapeutic Exercise and Introduction and Practice of Manual Therapy in Physical Therapy as a prerequisite. (5) Physical Agents: Theory and Practice (I) and (II) require Kinesiology as a prerequisite. (6) Neurological Physical Therapy and Practice (I) and (II) require both Basic Skill in Therapeutic Exercise and Practice in Basic Skill in Therapeutic Exercise as prerequisites.</p> <p>(7) Pediatric Physical Therapy and Practice (I) require Anatomy, Physiology, Basic Skill in Therapeutic Exercise, and Practice in Basic Skill in Therapeutic Exercise as a prerequisite. (8) Introduction and Practice of Manual Therapy in Physical Therapy require Anatomy, Physiology, and Introduction of Physical Therapy as prerequisites. (9) Clinical Practicum (1) and (2) require completion of Basic Skill in Therapeutic Exercise and Practice in Basic Skill in Therapeutic Exercise. (10) Advanced Pediatric Physical Therapy require completion of Pediatric Physical Therapy and Practice as prerequisites (11) Internal Medicine, Orthopedics, Neurology, Rehabilitation Medicine, Surgery, and Pediatrics require Anatomy as a prerequisite (12) Seminar in Physical Therapy is only for the students in the fourth year or above of the Department of Physical Therapy department, and Independent Study (1) and Independent Study (2) are the prerequisites.</p> <p>6. For elective courses related to the Senior Professional and Technical Examinations for Physical Therapists, please refer to the official announcements from the Ministry of Examination, R.O.C.</p> <p>7. To apply for an accelerated course schedule for the following courses, students must rank in the top 20% of the class during their first year: Introduction and Practice of Manual Therapy in Physical Therapy ∙ Orthopedic Physical Therapy and Practice (1) and (2) ∙ Physical Agents: Theory and Practice (1) and (2), Neurological Physical Therapy and Practice (1) and (2) ∙ Functional Re-education (and Practice) ∙ Cardiopulmonary Physical Therapy and Practice.</p> <p>8. The Department of Physical Therapy offers a Sports Injury Prevention Program, which includes the following courses: Athletic Training and Practicum ∙ Exercise prescription and health ∙ Sports Taping ∙ Physical Agents: Theory and Practice (1) and (2) ∙ Introduction and Practice of Manual Therapy in Physical Therapy ∙ Orthopedic Physical Therapy and Practice (1) and (2) ∙ Sport Care & Health ∙ Anatomy ∙ Physiology ∙ Exercise Physiology ∙ Sports Nutrition ∙ Kinesiology ∙ First Aid & Sport Care ∙ Administration and Ethics of Physical Therapy ∙ Health Management</p>
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