

Department of Physical Therapy Professional Elective Course Schedule

Course Title	Year / Semester	Credits	Hours	Course Title	Year / Semester	Credits	Hours
Body Structure and Kinematics	First / One	1	1	Clinical Gerontology	Second / Two	2	2
Physics	First / Two	2	2	Health Promotion of Elderly	Second / Two	2	2
Psychology	First / Two	2	2	Pilates Exercise	Second / Two	2	2
Biology	First / Two	2	2	Exercise Physiology	Second / Two	2	2
Human Structures and Basic Kinematic Concepts	First / Two	2	2	Exercise Prescription	Second / Two	2	2
Child Motor Development	First / Two	2	2	Motor Control and Learning	Third / One	2	2
Introduction to Pathology	Second / One	2	2	Applied Manual Therapy	Third / One	2	2
Women's Exercise and Nutrition Guidance	Second / One	2	2	Foot Orthoses Fabrication and Practicum	Third / One	2	3
Service Design	Second / One	2	2	Comprehensive Geriatric Assessment	Third / One	2	2
Therapeutic Ball Exercise	Second / One	2	2	The Exercise for Older Adults - Theory and Practice	Third / One	2	2
Clinical Sports Medicine	Second / One	2	2	Personal Fitness Training	Third / One	2	2
Sports Injury and Taping	Second / One	2	2	The Basic Concepts of Medical Imaging and Radiological Sciences	Third / Two	2	2
Physical Therapy Assessment for Geriatric Population	Second / Two	2	2	Lower Limb Orthotics and Lab	Third / Two	2	3
Clinical Communication in Physical Therapy	Second / Two	2	2	Therapeutic Exercise of Neurological Disorder and Practicum	Third / Two	2	3
Rehabilitation Product Design and Development	Second / Two	2	2	Clinical Practicum(VII)	Fourth / Two	4	12
Assessment of Child Development	Second / Two	2	2	Clinical Practicum(VIII)	Fourth / Two	4	12

