



Zarqa University
Faculty of Allied Medical Sciences
Department of Physical Therapy



Guidance Plan for Physical Therapy Department

Plan Number 11

First Year

First Semester			
Course Number	Course	Hours	pre-requisite
0300131	General Chemistry (1)	3	.....
0300133	General Chemistry Lab (1)	1	.....
0300141	General Biological Sciences (1)	3	.....
0300143	General Biological Sciences Lab (1)	1	.....
0701229	Ethical Principles in Medical Sciences	1	.....
.....	Obligatory University Requirement	3	.....
0701285	Biostatistics	3	.....
	Total	15	

Second Semester			
Course Number	Course	Hours	pre-requisite
0701262	Basic Human Anatomy	3	0300141
0705102	Hydrotherapy	2	.....
0705104	Biophysics	2	.....
0705105	Kinesiology	2	.....
.....	Obligatory University Requirement	3	.....
.....	Selective University Requirement	3	.....
	Total	15	

Second Year

First Semester			
Course Number	Course	Hours	pre-requisite
0701364	Human Physiology	3	0300141
0705201	Anatomy of Extremities	2	0701262
0705202	Anatomy of Extremities (Practical)	1	Concurrent 0705201
0705207	Electrophysical agents 1	2	0705104
0705208	Electrophysical agents 1 (Practical)	1	Concurrent 0705207
0705210	Biomechanics	2	0705105
0705211	Biomechanics (Practical)	1	Concurrent 0705210
.....	Obligatory University Requirement	3	.....
.....	Selective University Requirement	3	.....
	Total	18	

Second Semester			
Course Number	Course	Hours	pre-requisite
0705203	Pathology	2	0701364
0705205	Principles of Assessment, Tests and Measurements	2	0705201
0705206	Principles of Assessment, Tests and Measurements (Practical)	1	Concurrent 0705205
0705212	Electrophysical agents 2	2	0705207
0705213	Electrophysical agents 2 (Practical)	1	Concurrent 0705212
0705222	Therapeutic Exercises	2	0705105 0705201
0705223	Therapeutic Exercises (Practical)	2	Concurrent 0705222
0705224	Neuroanatomy	2	0701262
0705226	Evaluation of the Musculoskeletal System	1	0705201
0705227	Evaluation of the Musculoskeletal System (Practical)	1	Concurrent 0705226
	Total	16	

Third Year

First Semester			
Course Number	Course	Hours	pre-requisite
0705301	Physical Therapy for Pediatrics	2	.....
0705302	Physical Therapy for Pediatrics (Practical)	2	Concurrent 0705301
0705305	Neurology	2	0705224
0705328	Physical Therapy for Musculoskeletal System Diseases 1	2	0705201
0705329	Physical Therapy for Musculoskeletal System Diseases 1 (Practical)	1	Concurrent 0705328
0705340	Physical Therapy for Neuromuscular System Diseases 1	2	.....
0705341	Physical Therapy for Neuromuscular System Diseases 1 (Practical)	1	Concurrent 0705340
0705390	Clinical Training for Pediatrics	2	Concurrent 0705301
0705391	Clinical Training for Musculoskeletal System 1	2	Concurrent 0705328
.....	Obligatory University Requirement	1	.....
	Total	17	

Second Semester			
Course Number	Course	Hours	pre-requisite
0705323	Physical Therapy for Cardiopulmonary Diseases	2	0701364
0705324	Physical Therapy for Cardiopulmonary Diseases (Practical)	2	Concurrent 0705323
0705338	Physical Therapy for Musculoskeletal System Diseases 2	2	0705328
0705339	Physical Therapy for Musculoskeletal System Diseases 2 (Practical)	1	Concurrent 0705338
0705366	Physical Therapy for Geriatrics	2	.....
.....	Selective Department Requirement	2	.....
.....	Selective Department Requirement	2	.....
0705392	Clinical Training for Cardiopulmonary System	2	Concurrent 0705323
0705393	Clinical Training for Neuromuscular System 1	2	0705340
.....	Obligatory University Requirement	1	.....
	Total	18	

Fourth Year

First Semester			
Course Number	Course	Hours	pre-requisite
0705402	Physical Therapy for Surgery and Burns	2	.....
0705404	Physical Therapy for Woman Health	2	.....
0705405	Physical Therapy for Woman Health (Practical)	1	Concurrent 0705404
0705414	Quality in Healthcare	1	.....
0705433	Orthotics and Prosthetics	1	0705210
0705435	Traumatology	2	0705201
0705437	Occupational Therapy	1	.....
0705443	Research Methods	1	.....
0705491	Clinical Training for Musculoskeletal System 2	2	0705391
.....	Obligatory University Requirement	3	.....
.....	Selective University Requirement	3	.....
	Total	19	

Second Semester			
Course Number	Course	Hours	pre-requisite
0705401	Exercise Physiology	2	0701364
0705406	Pharmacology for Physical Therapy Student	1	0705203
0705407	Psychology for Physical Therapy Students	1	.....
0705432	Graduation Project for Physical Therapy Students	2	.....
.....	Selective Department Requirement	2	.....
0705420	Principles of Nutrition for Physical Therapy Students	1	.....
0705421	Physical Therapy for Neuromuscular System Diseases 2	2	0705340
0705422	Physical Therapy for Neuromuscular System Diseases 2 (Practical)	1	Concurrent 0705421
0705493	Clinical Training for Neuromuscular System 2	2	0705393
.....	Obligatory University Requirement	3	.....
.....	Obligatory University Requirement	1	.....
	Total	18	