Kingdom of Saudi Arabia Ministry of Education Prince Sattam Bin Abdulaziz University College of Applied Medical Sciences -Al-Kharj



المملكة العربية السعودية وزارة التعليم جامعة الأميرسطام بن عبد العزيز كلية العلوم الطبية التطبيقية بالخرج

Study Plan "Physical Therapy and Health Rehabilitation Program"

Year/level	Course Code	Course Title	Required	Credit Hours	College or
			or Elective		Department
1 st Year/ Level 1	ARAB 101	Language Skills	Required	2	College of Education Deanship of Preparatory Year
	ENGL 132	English: Reading	Required	2	
	ENGL 133	English: Writing	Required	2	
	BIOL 106	General Biology	Required	4	
	CT 140	IT Skills	Required	3	
	MC 1400	Communication Skills	Required	2	
1 st Year/ Level 2	IC 101	Introduction to Islamic Culture	Required	2	College of Education
	STAT 106	Biostatistics	Required	2	Deanship of Preparatory Year
	CHEM 106	Organic Chemistry for Health Sciences	Required	2	
	PHYS 106	General Physics	Required	4	
	ENGL 131	English: Listening & Speaking	Required	2	
	ENGL 134	English for Health Sciences	Required	3	
2 nd Year/ Level 3	IC 102	Islam and the Construction of Society	Required	2	College of Education
	ARAB 103	Expository Writing	Required	2	Physical Therapy and Health Rehabilitation
	CAMS 231	Human Anatomy & Physiology	Required	4	
	CAMS 232	Math for Health Sciences	Required	2	
	CAMS 234	Healthcare Emergency	Required	2	
	CAMS 235	Introduction to Pathology	Required	2	
	CAMS 236	Introduction to Applied Medical Sciences	Required	2	
2 nd Year/ Level 4	RHPT 241	Measurements in Physical Therapy	Required	3	Physical Therapy and Health Rehabilitation
	RHPT 242	Human Anatomy	Required	3	
	RHPT 243	Human Physiology	Required	2	
	RHPT 244	Electrotherapy-1	Required	3	
	RHPT 245	Introduction to Biomechanics	Required	2	
	RHPT 246	Therapeutic Exercise-1	Required	3	
3 rd Year/ Level 5	IC 103	Economic System in Islam	Required	2	College of Education
	RHPT 351	Neuroanatomy	Required	3	Physical Therapy and Health Rehabilitation
	RHPT 352	Therapeutic Exercise-2	Required	3	
	RHPT 353	Electrotherapy-2	Required	3	
	RHPT 354	Neurophysiology	Required	3	
	RHPT 355	Human Biomechanics	Required	3	
3 rd Year/ Level 6	IC 104	Fundamentals of Political System in Islam	Required	2	College of Education
	RHPT 361	Pathophysiology	Required	2	Physical Therapy and Health Rehabilitation
	RHPT 362	Hydrotherapy	Required	3	
	RHPT 363	Medical Massage	Required	2	
	RHPT 364	Physical Therapy for Pediatrics	Required	3	
	RHPT 365	Pharmacology	Required	2	
	RHPT 366	Traumatology	Required	2	
4 th Year/ Level 7	RHPT 471	Orthotics and Prosthetics	Required	2	Physical Therapy and Health Rehabilitation
	RHPT 472	Physical Therapy for Neurological Disorders	Required	3	
	RHPT 473	Rehabilitation Psychology	Required	2	
	RHPT 474	Clinical Practice in Pediatrics	Required	2	
	RHPT 475	Physical Therapy for Orthopedics and Rheumatology	Required	3	
	RHPT 476	Physical Therapy for Burn and Surgical Conditions	Required	3	
4 th Year/ Level 8	RHPT 481	Physical Therapy for Respiratory Disorders	Required	3	Physical Therapy and Health Rehabilitation
	RHPT 482	Physical Therapy for Cardiovascular Disorders	Required	3	
	RHPT 483	Geriatric Rehabilitation	Required	3	
	RHPT 484	Advanced Physical Therapy Procedures	Required	3	
	RHPT 485	Reading in Medical Imaging	Required	3	
5 th Year/ Level 9	RHPT 491	Management of Physical Therapy Services	Required	2	Physical Therapy and Health Rehabilitation
	RHPT 492	Occupational Therapy	Required	3	
	RHPT 493	Clinical Practice	Required	2	
	RHPT 494	Selected Clinical Topics	Required	2	
	RHPT 495	Research Methodology	Required	2	
	RHPT 496	Patient Care	Required	2	
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