

Physical Therapy Program

برنامج العلاج الطبيعي

Study Plan

الخطة الدراسية

Semester	Code	Course Name	LCT	LAB	TUT	OTH	CNTCT	CH	SWL	ECTS
Preclinical Semesters										
1	PHY281	Biophysics (for Physiotherapy)	2	2	0	0	4	3	120	6
	BPT111	Ethics and Laws	1	0	0	0	1	1	30	2
	BMS115	Anatomy 1 (for physiotherapy)	2	2	0	0	4	3	120	6
	BMS124	Histology 1 (for physiotherapy)	1	2	0	0	3	2	90	4
	BMS136	Physiology 1 (for physiotherapy)	2	2	0	0	4	3	120	6
	BMS149	Biochemistry (for physiotherapy)	3	2	0	0	5	4	150	8
	UC1	University Requirement (1)	2	0	0	0	2	2	60	4
							23	18	690	36
2	BPT112	Kinesiology 1	2	2	0	0	4	3	120	6
	BPT113	Tests and Measurements 1	2	2	0	0	4	3	120	6
	BMS116	Anatomy 2 (for physiotherapy)	2	2	0	0	4	3	120	6
	BMS125	Histology 2 (for physiotherapy)	1	2	0	0	3	2	90	4
	BMS137	Physiology 2 (for physiotherapy)	2	2	0	0	4	3	120	6
	UC2	University Requirement (2)	2	0	0	0	2	2	60	4
	UC3	University Requirement (3)	2	0	0	0	2	2	60	4
							23	18	690	36

Semester	Code	Course Name	LCT	LAB	TUT	OTH	CNTCT	CH	SWL	ECTS
3	BPT214	Kinesiology 2	2	2	0	0	4	3	120	6
	BPT215	Tests and Measurements 2	2	2	0	0	4	3	120	6
	PTH241	Growth and Development and Human Genetics	2	0	0	0	2	2	60	4
	BMS211	Neuroanatomy (for physiotherapy)	2	2	0	0	4	3	120	6
	BMS234	Neurophysiology 1 (for physiotherapy)	2	2	0	0	4	3	120	6
	BMS244	Clinical Biochemistry (for physiotherapy)	3	2	0	0	5	4	150	8
							23	18	690	36
4	BPT216	Biomechanics 1	2	2	0	0	4	3	120	6
	BPT217	Therapeutic Modalities	3	4	0	0	8	5	240	12
	BPT218	Exercise Physiology	2	0	0	0	2	2	60	4
	BPT219	Manual Therapy	2	2	0	0	4	3	120	6
	BMS212	Anatomy 3 (for physiotherapy)	2	2	0	0	4	3	120	6
	BMS235	Neurophysiology 2 (for physiotherapy)	2	2	0	0	4	3	120	6
	UC4	University Requirement (4)	2	0	0	0	2	2	60	4
							28	21	840	44
Clinical Semesters										
5	BPT319	Biomechanics 2	2	2	0	0	4	3	120	6
	BMS352	Pathology 1 (for physiotherapy)	2	2	0	0	4	3	120	6
	BMS361	Pharmacology 1 (for physiotherapy)	2	0	0	0	2	2	60	4
	CMS313	Theory of Internal Medicine (for physiotherapy)	4	0	0	6	12	6	360	16
	CMS321	Cardiothoracic Surgery (for physiotherapy)	1	0	0	0	1	1	30	2
	CMS322	Radiology 1 (for physiotherapy)	1	0	0	3	4	2	120	4
	E1	Elective Course (1)	3	0	0	0	3	3	90	6

Semester	Code	Course Name	LCT	LAB	TUT	OTH	CNTCT	CH	SWL	ECTS
							30	20	900	44
6	PTM322	Cardiopulmonary and Internal Medicine PT and Rehabilitation	4	4	0	6	14	8	420	16
	E2	Elective Course (2)	2	0	0	0	2	2	60	4
	BMS353	Pathology 2 (for physiotherapy)	2	2	0	0	4	3	120	6
	BMS362	Pharmacology 2 (for physiotherapy)	2	0	0	0	2	2	60	4
	CMS323	General Surgery (for physiotherapy)	3	0	0	0	3	3	90	6
	CMS342	Obstetrics & Gynaecology (for physiotherapy)	2	0	0	0	2	2	60	4
	CMS383	Public Health (for physiotherapy)	2	0	0	0	2	2	60	4
							29	21	870	44
7	PTM423	Integumentary PT and Rehabilitation	3	2	0	3	8	5	240	10
	PTH442	Woman Health PT and Rehabilitation	2	2	0	3	7	4	210	8
	CMS423	Radiology 2 (for physiotherapy)	1	0	0	3	4	2	120	4
	CMS424	Traumatology and Orthopaedic Surgery (for physiotherapy)	4	0	0	0	4	4	120	8
	UC5	University Requirement (5)	2	0	0	0	2	2	60	4
	UC6	University Requirement (6)	2	0	0	0	2	2	60	4
	UE1	Elective University Requirement (1)	2	0	0	0	2	2	60	4
							29	21	870	42
8	PTO431	Sport injuries PT and Rehabilitation	3	2	0	6	12	6	360	14
	PTO432	Orthopaedics PT and Rehabilitation	3	2	0	6	12	6	360	14
	CMS426	Paediatric Surgery (for physiotherapy)	1	0	0	0	1	1	30	2
	CMS433	Paediatrics (for physiotherapy)	2	0	0	0	2	2	60	4
	PTM424	Burn Physical Therapy and Rehabilitation	2	2	0	0	4	3	120	6
	E3	Elective Course (3)	1	0	0	3	4	2	120	4

Semester	Code	Course Name	LCT	LAB	TUT	OTH	CNTCT	CH	SWL	ECTS
	PTO433	Orthoses and Prostheses	1	2	0	0	3	2	90	4
							38	22	1140	48
9	PTH543	Paediatrics PT and Rehabilitation	4	4	0	6	14	8	420	16
	BMS431	Electro-diagnosis (for physiotherapy)	1	0	0	3	4	2	120	4
	CMS512	Neuropsychiatry (for physiotherapy)	3	0	0	3	6	4	180	8
	CMS522	Neurosurgery (for physiotherapy)	1	0	0	0	1	1	30	2
	CMS523	Radiology 3 (for physiotherapy)	1	0	0	3	4	2	120	4
	E4	Elective Course (4)	1	0	0	0	1	1	30	2
	UC7	University Requirement (7)	2	0	0	0	2	2	60	4
	UE2	Elective University (2)	2	0	0	0	2	2	60	4
							34	22	1020	44
10	PTN552	Neurology PT and Rehabilitation	4	2	0	0	12	6	360	14
	PTN553	Neurosurgery PT and Rehabilitation	2	2	0	3	7	4	210	8
	CMS502	Differential Diagnosis 1 (for physiotherapy)	1	0	0	3	4	2	120	4
	E5	Elective Course (5)	1	0	0	3	4	2	120	4
	UE3	Elective University (3)	2	0	0	0	2	2	60	4
	BPT514	Graduation Research Project	0	0	0	6	6	2	180	4
							35	18	1050	38
							292	200	8760	412

Elective (E1)

- PTM321 Clinical Nutrition
- BPT313 Evidence-based practice
- PHS231 Research Methods in Public Health

Elective (E2)

- BPT312 Documentation in Physical Therapy
- PTN351 Motor Control
- MAT316. Statistical Modeling

Elective (E3)

- BPT411 Ergonomics
- PTM 424 Geriatrics PT and rehabilitation

Elective (E4)

- CMS514 Medical Laboratory (for physiotherapy)
- CMS561 Introduction to Speech Therapy (for physiotherapy)

Elective (E5)

- CMS503 Differential Diagnosis 2 (for physiotherapy)
- PTH544 Occupational Therapy

COMPULSORY INTERNSHIP

The student spends a compulsory internship year (12 months) with a total number of hours (36 credit hours) to obtain a bachelor's degree in the following majors:

Specialty	Months		Specialty	Months
Internal Medicine	2		Integumentary	1
Paediatrics	2		Woman Health	1
Neurology	2		Orthopaedics	2
Special	2			