Number of credits: 240

Study programme: B0915A360003 - Physiotherapy

Academic year: **2020/2021**

Field of study: Physiotherapy

Form of study: Full-time Specialization: 00

Stage: 1 Version: 2019 Number of credits: 240

Obligatory subjects (block status: A)

Obligatory subjects (block status: A)			No. of courses: 82 credits: 2				
Dept/Crs code	Course name	No. of	No.of hrs/w	Concl.	Reco	m.	
Dept/Cis code		Cred.	L+S+SS	Colici.	year	sem.	
BIO/PTA01	Biology	4	30S + 30S + 0S	Con,E	x 1	W	
FYT/PTA01	Functional Exercise in PT	1	0S+10S+0S	Con	1	W	
FYT/PTA02	Anatomy I	4	0S + 30S + 30S	Con	1	W	
HUM/PTA01	Medical Terminology	2	0S+15S+15S	Co	1	W	
HUM/PTA02	Latin and Latin Medical Terminology	2	0S+0S+30S	Co	1	W	
HUM/PTA03	Czech Language I	5	0S + 30S + 30S	Con,C	o 1	W	
KFA/PTA01	Functional Movement Diagnostics I	2	0S+15S+15S	Con,E	x 1	W	
LBF/PTA01	Biophysics I	4	0S + 30S + 30S	Con	1	W	
LBF/PTA02	Informatics I	1	0S + 15S + 0S	Con	1	W	
LBF/PTA03	Medical Technology Basics	1	0S + 0S + 15S	Con	1	W	
MNG/PTA01	Public Health	1	0S+0S+15S	Co	1	W	
OSE/PTA02	First Aid	1	0S + 10S + 5S	Con,E	x 1	W	
FYT/PTB01	Medical Psychology	2	0S+15S+15S	Con,E	x 1	\mathbf{S}	
FYT/PTB02	Anatomy II	4	0S + 30S + 30S	Con,E	x 1	\mathbf{S}	
FYT/PTB03	Somatometry	2	0S + 30S + 0S	Con,E	x 1	\mathbf{S}	
HUM/PTB01	Ethics for Healthcare Professionals	1	0S+0S+15S	Co	1	\mathbf{S}	
HUM/PTB02	Czech Language II	5*	0S+30S+30S	Con,C	o 1	\mathbf{S}	
KAT/PTB01	Introduction to adapted P.A.	3	13S + 26S + 0S	Con,E		S	
KPK/PTB01	Biomechanics	2	0S + 15S + 15S	Co	1	\mathbf{S}	
LBF/PTB01	Biophysics II	2	0S+15S+15S	Con,E	x 1	\mathbf{S}	
LBF/PTB02	Informatics II	1	0S + 15S + 0S	Co	1	S	
OPD/PTB01	Physiology	4	0S+30S+30S	Con,E		\mathbf{S}	
FYT/PTA21	Rehabilitaion Propedeutics	3*	0S+30S+15S	$Con^{'}$	2	W	
FYT/PTA22	Ergonomics	1*	0S + 10S + 5S	Con,C			
FYT/PTA23	Occupational Therapy	2*	0S+15S+10S	Con,C			
FYT/PTA24	Muscle testing I	2*	0S + 30S + 0S	$Con^{'}$	2	W	
FYT/PTA25	Kinesiology I	2*	0S+15S+15S	Co	2	W	
HUM/PTA21	Czech language III	5*	0S+30S+30S	Con,C			
KAT/PTA21	Fundamentals of Education and Spec. Ed.	3	13S + 26S + 0S	Con,E			
KFA/PTA21	Functional Exercise in Clinical ractice	1	0S + 15S + 0S	Con	2		
KFA/PTA22	Functional Movement Diagnostics II	2	0S+15S+15S	Con,E			
RAM/PTA21	Radiology and Imaging Methods	2	15S+15S+0S	Con,E			
FYT/PTB21	Muscle Testing II	2*	0S+30S+0S	Con,E		S	
FYT/PTB22	Internal Medicine and Geriatrics	3*	0S + 15S + 15S	$\overline{\operatorname{Con}}$	2	S	
FYT/PTB23	Kinesiotherapy - Clinical practice	3	0S + 54S + 0S	Con	$\overline{2}$	S	
FYT/PTB24	Balneology (Physiatry)	2*	0S+17S+10S	Con	$\overline{2}$	S	
FYT/PTB25	Continuous physiotherapy practice I	6*	0S+120S+0S	Con	2	\mathbf{S}	
HUM/PTB21	Czech Language IV	5*	0S + 30S + 30S	Con,C		$\tilde{\mathrm{S}}$	
KFA/PTB21	Massage Techniques	5	0S + 45S + 30S	Con,E		S	
KFA/PTB22		3	0S + 30S + 15S	Con	2	S	
OPD/PTB21	Clinical Physiology	2*	0S + 15S + 15S 0S + 15S + 15S	Con,E		S	
FYT/PTA31	Kinesiology II	2*	0S+15S+15S 0S+15S+15S	Con,E			

FYT/PTA32	Kinesiotherapy III	3*	0S+30S+15S	Con,Ex	3	W
FYT/PTA33	Neurology	2*	0S + 0S + 30S	Con,Ex	3	W
HUM/PTA31	Czech Language V	5*	0S + 30S + 30S	Con	3	W
KFA/PTA31		3	0S + 30S + 15S	Con,Ex	3	W
KFA/PTA32	Kinesiotherapy IV - in neurology I	3	0S + 30S + 15S	Con	3	W
KFA/PTA33	Physical Therapy Modalities I.	2	0S+10S+20S	Con,Ex	3	W
KFA/PTA34	Kinesiotherapy V - Trauamt., Ortopaedics	3	0S + 30S + 15S	Con,Ex	3	W
KFA/PTA35	Kinesiotherapy - Clinical Practice	2	0S + 30S + 0S	Con,Ex	3	W
OPD/PTA31	Pathophysiology	2^*	0S + 0S + 30S	Con,Ex	3	W
ORT/PTA31	Orthopedics	1*	0S + 0S + 15S	Con,Ex	3	W
TRA/PTA31	Traumatology of Movement System	3*	0S + 15S + 30S	Con,Ex	3	W
FYT/PTB31	Research Methodology in PT	1*	0S + 0S + 10S	Con	3	\mathbf{S}
FYT/PTB32	Continuous Physiotherapy Practice II	6*	0S+120S+0S	Con	3	S
HUM/PTB31	Czech Language VI	5	0S + 30S + 30S	Ex	3	\mathbf{S}
KFA/PTB31	Physical Therapy Modalities II	2	0S + 10S + 20S	Con,Ex	3	\mathbf{S}
KFA/PTB32	Kinesiotherapy VI - Neurology II.	3	0S + 30S + 15S	Con,Ex	3	S
KFA/PTB33	Kinesiotherapy - Clinical Practice Neuro	2	0S + 30S + 0S	Con	3	\mathbf{S}
KFA/PTB34	Physiotherapy Methods	2	0S + 20S + 10S	Con,Ex	3	\mathbf{S}
PAT/PTB31	Pathology	3*	0S + 15S + 30S	Con,Ex	3	S
FYT/PTA41	Bachelor Thesis Seminar	3	0S+0S+10S	Con	4	W
FYT/PTA42	Kinesiotherapy VII	4	0S + 30S + 30S	Con,Ex	4	W
FYT/PTA43	Kinesiotherapy - Clinical Practice	2	0S + 30S + 0S	Con	4	W
FYT/PTA44	Neurophysiology of Motorics	2	10S + 0S + 15S	Con,Ex	4	W
FYT/PTA45	Manual Therapy	4*	0S + 60S + 0S	Con,Ex	4	W
FYT/PTA46	Special physiotherapy methods	3*	0S + 0S + 30S	Con	4	W
KSK/PTA41	Relaxation Methods in Psychotherapy	2	0S + 30S + 0S	Con,Co	4	W
OSE/PTA41	Community Care	1*	1S + 9S + 5S	Co	4	W
OSE/PTA42	Neurosurgery	1*	15S + 0S + 0S	Co	4	W
PRL/PTA41	Occupational Medicine	1	0S + 0S + 15S	Co	4	W
SLP/PTA41	Forensic Medicine and Healthcare Law	1*	0S + 0S + 15S	Co	4	W
TRA/PTA41	Surgery	2*	0S + 0S + 30S	Con,Ex	4	W
DET/PTB41	Pediatrics	2*	0S + 0S + 25S	Co	4	\mathbf{S}
FYT/PTB41	Kinesiotherapy VIII	3*	0S + 30S + 15S	Con,Ex	4	\mathbf{S}
FYT/PTB42	Kinesiotherapy - Clinical Practice	2^*	0S + 30S + 0S	Con	4	\mathbf{S}
FYT/PTB43	Kinesiotherapy in Kinesiology Laboratory	2*	15S + 15S + 0S	Con	4	\mathbf{S}
FYT/PTB44	Healthcare Management	2	0+0S+30S	Co	4	\mathbf{S}
FYT/PTB45	Healthcare Documentation	1	0S+0S+10S	Con	4	\mathbf{S}
FYT/PTB46	Psychiatry and Psychotherapy	2	0S + 0S + 30S	Co	4	S
FYT/PTB47	Continuous Physiotherapy Practice III	6*	0S+120S+0S	Con	4	\mathbf{S}
POA/PTB41	Obstetrics and Gynaecology	1*	0S + 0S + 15S	Co	4	S

The state exam (block status: A)

No. of courses: 1 credits: 0 No.of hrs/w No. of ${\bf Recom.}$ Dept/Crs code Course name Concl. Cred. L+S+SSyear sem. FYT/PT091 Medical Rehabilitation and Physiotherapy 0 0S+0S+0S Str 4 W/S

Defence of Bachelor diploma thesis is integral to the state exam.

Elective subjects (block status: B)

Min.no.of 22 credits

Dept/Crs code	Course name	No. of No. of hrs/w	Concl.	Recom.		
		Cred. L+S+SS	Conci.	year sem.		
KAT/PTA01	Adapted Aquatics	2 0S+13S+13S	S Con	1 W		

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LCH/PTA01	Biochemistry Basics	1	6S+10S+0S	Con	1	W
OPD/PTB02	Antropometry in Non-Medical Fields	1*	0S + 16S + 0S	Co	1	S
OSE/PTB03	Didactics of Clinical Practice	1*	0S+15S+0S	Co	1	\mathbf{S}
KAT/PTA22	Adapted Equipment	2	0S+15S+10S	Con,Co	2	W
KSK/PTA21	Psychology of Sport	2	0S+15S+10S	Con,Co	2	W
KAT/PTB21	Sports for Persons with Disabilities	3	13S + 26S + 0S	Con,Ex	2	\mathbf{S}
LBF/PTB21	Medical Technology	1*	0S + 0S + 15S	Co	2	\mathbf{S}
FAR/PTA31	Basics of Pharmacology	1*	15S + 0S + 0S	Co	3	W
KAT/PTA31	Wheelchair Sports	2	0S+18S+8S	Co	3	W
FYT/PTB33	Basics of Requalification and Resocial.	1*	0S+0S+15S	Co	3	S
FYT/PTB34	Therapy of the Hand	1	0S + 15S + 0S	Con	3	\mathbf{S}
OPD/PTB31	Exercise Physiology	1*	0S + 15S + 0S	Con	3	\mathbf{S}
FYT/PTA47	Taping in Clinical Practice	1*	0S + 15S + 0S	Con	4	W
FYT/PTA48	Kinesiology Lab Project	1*	0S+0S+12S	Con	4	W
FYT/PTA49	Pain Management	1*	0S+0S+12S	Co	4	W
FYT/PTA50	Physiothterapy in Functional Sterility	1	0S+0S+12S	Con	4	W
FYT/PTA51	Orofacial Rehabilitation	2*	0S+15S+10S	Con,Co	4	W
KOZ/PTA41	Dermatology	1*	0S+0S+12S	Con	4	W
FYT/PTB48	Kinesiotherapy in Pregn. and Post-Partum	1*	0S+12S+0S	Con	4	\mathbf{S}
FYT/PTB49	Electrophysiological Diagnostics	1	0S+10S+0S	Con	4	\mathbf{S}
FYT/PTB50	Medical Technology in PT	1	0S + 0S + 10S	Con	4	\mathbf{S}
HUM/PTB41	Ethical and Moral Issues in Gynaecology	1*	0S+0S+15S	Con	4	S
POA/PTB42	Sexual Disorders and Deviations	1*	12S + 0S + 0S	Con	4	S

Note: The student must acquire at least 22 credits for the whole period of study by passing elective subjects. The student must acquire at least 8 credits for the whole period of study by passing optional subjects (an university offer).