Studijní program: **B0915A360003 - Physiotherapy** 

Akademický rok: 2024/2025 Kreditní limit: 240

Specializace: Physiotherapy

Studium: prezenční

Verze: 2019

Kreditní limit: 240

Předmětů: 82 kreditů: 210

## **Obligatory subjects (A)**

Obligatory	subjects (A)		Preamet	u: oz kre	aitu	: 210
Zkratka	Název předmětu	Počet kreditů	Rozsah výuky Př+Cv+Sem	Zakončení	Dop Rok	or. Sem.
BIO/PTA01	Biology	4	30S+30S+0S	Zp,Zk	1	ZS
FYT/PTA01	Functional Exercise in PT	1	0S+10S+0S	Zp	1	ZS
FYT/PTA04	Czech Language I	5	0S+30S+30S	Zp	1	ZS
HUM/PTA01	Medical Terminology	2	0S+15S+15S	Ko	1	ZS
HUM/PTA02	Latin and Latin Medical Terminology	2	0S+0S+30S	Ko	1	ZS
KAT/PTB01	Introduction to adapted P.A.	3	13S+26S+0S	Zp,Zk	1	ZS
KFA/PTA01	Functional Movement Diagnostics I	2	0S+15S+15S	Zp,Zk	1	ZS
LBF/PTA01	Biophysics I	2	0S+15S+15S	Zp	1	ZS
LBF/PTA03	Medical Technology Basics	1	0S+0S+10S	Ζp	1	ZS
MNG/PTA01	Public Health	1	0S+0S+15S	Ko	1	ZS
NAN/PTA02	Anatomy I	4	0S+30S+30S	Zp	1	ZS
ZIP/PTA02	First Aid	1	0S+10S+5S	Zp,Zk	1	ZS
FYT/PTB01	Medical Psychology	2	0S+15S+15S	Zp,Zk	1	LS
FYT/PTB03	Somatometry	2*	0S+16S+0S	Zp,Zk	1	LS
FYT/PTB05	Informatics and Research Methodology I	1	0S+10S+0S	Ko	1	LS
FYT/PTB06	Informatics and Research Methodology II	1	0S+10S+0S	Ko	1	LS
FYT/PTB07	Czech Language II	5*	0S+30S+30S	Zp,Zk	1	LS
HUM/PTB01	Ethics for Healthcare Professionals	1	0S+0S+15S	Ko	1	LS
KFA/PTB01	Functional Movement Diagnostics II	2	0S+15S+15S	Zp,Zk	1	LS
KPK/PTB01	Biomechanics	2	0S+15S+15S	Ko	1	LS
LBF/PTB01	Biophysics II	4	0S+30S+30S	Zp,Zk	1	LS
NAN/PTB02	Anatomy II	4	0S+30S+30S	Zp,Zk	1	LS
OPD/PTB01	Physiology	4	0S+30S+15S	Zp,Zk Zp,Zk	1	LS
FYT/PTA21	Rehabilitation Propedeutics	3*	0S+30S+15S	Zp,Zk Zp	2	ZS
FYT/PTA22	Ergonomics	1*	0S+10S+5S	Zp,Ko	2	ZS
FYT/PTA23	Occupational Therapy	2*	0S+10S+5S	Zp,Ko Zp,Ko	2	ZS
FYT/PTA24	Muscle Testing I	2*	0S+30S+0S	Zp,Ro Zp	2	ZS
FYT/PTA25	Kinesiology I	2*	0S+15S+15S	Σρ Ko	2	ZS
FYT/PTA27	Czech Language III	5*	0S+30S+30S	Zp	2	ZS
KAT/PTA21	Fundamentals of Education and Spec. Ed.	3		Zp,Zk	2	ZS
KFA/PTB21	•	5		Zp,Zk	2	ZS
RAM/PTA21	Massage Techniques	2			2	
FYT/PTA31	Radiology and Imaging Methods Kinesiology II	2*	0S+15S+15S	Zp,Zk	2	LS
•	Kinesiotherapy III	3		Zp,Zk	2	
FYT/PTA32	• •	2*	3S+15S+15S	Zp,Zk		LS
FYT/PTB21 FYT/PTB22	Muscle Testing II Internal Medicine and Geriatrics	2 3*	0S+30S+0S 0S+12S+12S	Zp,Zk	2 2	LS LS
•		3	0S+54S+0S	Zp	2	LS
FYT/PTB23	Kinesiotherapy - Clinical practice	2*		Zp	2	
FYT/PTB24	Balneology (Physiatry)	6*	0S+17S+10S	Zp	2	LS
FYT/PTB25	Continuous Physiotherapy Practice I		0S+120S+0S	Zp		LS
FYT/PTB27	Clinical Physiology	2*	0S+15S+15S	Zp,Zk	2	LS
FYT/PTB28	Czech Language IV	5* 1	0S+30S+30S	Zp,Zk	2	LS
KFA/PTA21	Functional exercise in clinical practice	1	0S+15S+0S	Zp	2	LS
KFA/PTB22	Kinesiotherapy I - internal, geriatrics	3	0S+30S+15S	Zp	2	LS
FYT/PTA30	Pathophysiology	2*	0S+0S+24S	Ko	3	ZS
FYT/PTA33	Neurology	2*	0S+0S+30S	Zp,Zk	3	ZS
FYT/PTA34	Czech Language V	5*	0S+30S+30S	Zp	3	ZS
KFA/PTA31	Kinesiotherapy II - Respiratory Physio.	3	0S+30S+15S	Zp,Zk	3	ZS
KFA/PTA32	Kinesiotherapy IV - in neurology I	3	0S+30S+15S	Zp	3	ZS
KFA/PTA33	Physical Therapy Modalities I.	2	0S+10S+20S	Zp	3	ZS
KFA/PTA34	Kinesiotherapy V - Trauamt., Ortopaedics	3	0S+30S+15S	Zp,Zk	3	ZS

KFA/PTA35	Kinesiotherapy - Clinical practice	2	0S+30S+0S	Zp	3	ZS
ORT/PTA31	Orthopedics	1*	0S+0S+15S	Zp,Zk	3	ZS
TRA/PTA31	Traumatology of Movement System	3*	0S+15S+30S	Zp,Zk	3	ZS
FYT/PTB31	Research Methodology in PT	1*	0S+0S+10S	Zp	3	LS
FYT/PTB32	Continuous Physiotherapy Practice II	6*	0S+120S+0S	Zp	3	LS
FYT/PTB36	Czech Language VI	5	0S+30S+30S	Zp,Zk	3	LS
FYT/PTB37	Physiotherapy Methods	2	0S+20S+10S	Zp,Zk	3	LS
KFA/PTB31	Physical Therapy Modalities II	2	0S+10S+20S	Zp,Zk	3	LS
KFA/PTB32	Kinesiotherapy VI - Neurology II.	3	0S+30S+15S	Zp,Zk	3	LS
KFA/PTB33	Kinesiotherapy - Clinical Practice Neuro	2	0S+30S+0S	Zp	3	LS
PAT/PTB31	Pathology	3*	0S+15S+30S	Zp,Zk	3	LS
FYT/PTA41	Bachelor Thesis Seminar	3	0S+0S+10S	Zp	4	ZS
FYT/PTA42	Kinesiotherapy VII	4*	0S+30S+30S	Zp,Zk	4	ZS
FYT/PTA43	Kinesiotherapy - Clinical practice	2	0S+30S+0S	Zp	4	ZS
FYT/PTA44	Neurophysiology of Motorics	2	10S+0S+15S	Zp,Zk	4	ZS
FYT/PTA45	Manual Therapy	4*	0S+48S+0S	Zp,Zk	4	ZS
FYT/PTA46	Special Physiotherapy Methods	3*	0S+0S+30S	Zp	4	ZS
FYT/PTA52	Neurosurgery	1*	15S+0S+0S	Ko	4	ZS
FYT/PTB47	Continuous Physiotherapy Practice III	6*	0S+120S+0S	Zp	4	ZS
KSK/PTA41	Relaxation Methods in Psychotherapy	2	0S+20S+0S	Ko	4	ZS
OSE/PTA41	Community Care	1*	1S+9S+5S	Ko	4	ZS
PRL/PTA41	Occupational Medicine	1	0S+0S+15S	Ko	4	ZS
SLP/PTA41	Forensic Medicine and Healthcare Law	1*	0S+0S+15S	Ko	4	ZS
TRA/PTA41	Surgery	2*	0S+0S+24S	Zp,Zk	4	ZS
DET/PTB41	Pediatrics	2*	0S+0S+20S	Ko	4	LS
FYT/PTB41	Kinesiotherapy VIII	3*	0S+30S+15S	Zp,Zk	4	LS
FYT/PTB42	Kinesiotherapy - Clinical Practice	2*	0S+30S+0S	Zp	4	LS
FYT/PTB43	Kinesiotherapy in Kinesiology Laboratory	2*	15S+15S+0S	Zp	4	LS
FYT/PTB44	Healthcare Management	2	0+0S+14S	Ko	4	LS
FYT/PTB45	Healthcare Documentation	1	0S+0S+10S	Zp	4	LS
FYT/PTB46	Psychiatry and Psychotherapy	2	0S+0S+30S	Ko	4	LS
POA/PTB41	Obstetrics and Gynaecology	1*	0S+0S+15S	Ko	4	LS

The state exam (A)

Zkratka	Název předmětu	Počet kreditů	Rozsah výuky Př+Cv+Sem	Zakončení	Dopor. Rok Sem.
FYT/PT091	Medical Rehabilitation and Physiotherapy	0	0S+0S+0S	Szv	4

Předmětů: 1 kreditů: 0

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

## Elective subjects (B)

Elective subjects (B)				Volba min.: 22 kr.			
Zkratka	Název předmětu	Počet kreditů	Rozsah výuky Př+Cv+Sem	Zakončení	Dop Rok	or. Sem.	
FYT/PTA03	Didactics of Clinical Exercise	1	0S+10S+0S	Zp	1	ZS	
KAT/PTA01	Adapted Aquatics	2	0S+13S+13S	Zp	1	ZS	
LCH/PTA01	Biochemistry Basics	1	6S+10S+0S	Zp	1	ZS	
FYT/PTB04	Yoga Basics for Physiotherapist I	1	0S+10S+0S	Zp	1	LS	
OPD/PTB02	Antropometry in Non-Medical Fields	1*	0S+16S+0S	Ko	1	LS	
FYT/PTA26	Yoga Basics for Physiotherapist II	1*	0S+10S+0S	Zp	2	ZS	
KAT/PTA22	Adapted Equipment	2	0S+15S+10S	Zp,Ko	2	ZS	
KSK/PTA21	Psychology of Sport	2	0S+15S+10S	Zp,Ko	2	ZS	
FYT/PTB26	Medical Technology	1*	0S+15S+0S	Ko	2	LS	
KAT/PTA31	Wheelchair Sports	2	0S+18S+8S	Ko	2	LS	
KAT/PTB21	Sports for Persons with Disabilities	3	13S+26S+0S	Zp,Zk	2	LS	
FAR/PTA31	Basics of Pharmacology	1*	15S+0S+0S	Ko	3	ZS	
FYT/PTA53	Summer School of Physiotherapy	5	12S+18S+10S	Zp,Ko	3	ZS	
FYT/PTB35	Exercise Physiology	1*	0S+10S+0S	Zp	3	ZS	
FYT/PTA47	Taping in Clinical Practice	1*	0S+10S+0S	Zp	3	LS	
FYT/PTA50	Physiotherapy in Functional Sterility	1	0S+0S+12S	Zp	3	LS	

FYT/PTB33	Basics of Requalification and Resocial.	1*	0S+0S+15S	Ko	3	LS
FYT/PTB34	Therapy of the Hand	1	0S+15S+0S	Zp	3	LS
FYT/PTB53	Winter School of Physiotherapy	5	12S+18S+10S	Zp,Ko	3	LS
FYT/PTA48	Kinesiology Lab Project	1*	0S+0S+12S	Zp	4	ZS
FYT/PTA49	Pain Management	1*	0S+0S+12S	Ko	4	ZS
FYT/PTA51	Orofacial Rehabilitation	2*	0S+10S+8S	Ko	4	ZS
KOZ/PTA41	Dermatology	1*	0S+0S+12S	Zp	4	ZS
FYT/PTB48	Kinesiotherapy in Pregn. and Post-Partum	1*	0S+12S+0S	Zp	4	LS
FYT/PTB49	Electrophysiological Diagnostics	1	0S+10S+0S	Zp	4	LS
FYT/PTB50	Medical Technology in PT	1	0S+0S+10S	Zp	4	LS
FYT/PTB51	English Terminology in Physiotherapy	2	30+0+0	Ko	4	LS
HUM/PTB41	Ethical and Moral Issues in Gynaecology	1*	0S+0S+15S	Zp	4	LS
POA/PTB42	Sexual Disorders and Deviations	1*	12S+0S+0S	Zp	4	LS

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 from courses offered by the UP university (i.e. within and outside of the student's faculty).

## Optional subjects (C)

Zkratka	Název předmětu	Počet kreditů	Rozsah výuky Př+Cv+Sem	Zakončení	Dop Rok	or. Sem.
MNG/FZV01	Communic. Skills for Healthcare Managers	2	0S+0S+18S	Ko	1	LS
MNG/FZV02	Entrepreneurship in Healthcare	2	3S+15S+0S	Ko	1	LS
MNG/FZV03	Management Tools in Healthcare	2	3S+15S+0S	Ko	1	LS
OSE/FZV01	Physical Assessment	3	4S+10S+8S	Ko	1	LS
OSE/FZV02	Transcultural Nursing	1	1S+5S+4S	Zk	1	LS
OSE/FZV03	Nutrition	1	2S+8S+8S	Ko	1	LS
FYT/ENP	Professional English Nomenclature	2	20+0+0	Zp	2	LS
FYT/BIP1	Czech School of PT&OT 1	5	12S+18S+10S	Zp,Ko	3	ZS
KFA/SFYZ	Sport Physiotherapy	3	0S+0S+26S	Zk	3	ZS
FYT/BIP2	Czech School of PT&OT 2	5	12S+18S+10S	Zp,Ko	3	LS
FYT/R0706	Movement Analysis and Therapy	2	6S+8S+0S	Zp	4	ZS
FYT/R0709	Project in Kinesiologic Laboratory	2	0S+10S+0S	Ζp	4	ZS

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