

**OBLIGATORY SUBJECTS**

Course	Cod	Name	credits	garanti	Year	Semester
BIO	PTA01	Biology	4	'doc. RNDr. Vladimír Divoký, Ph.D.'	1	WS
FYT	PTA01	Functional Exercise in PT	1	'Mgr. Petra Gaul Aláčová, Ph.D.'	1	WS
HUM	PTA01	Medical Terminology	2	'Mgr. Lukáš Merz, Ph.D.'	1	WS
HUM	PTA02	Latin and Latin Medical Terminology	2	'PhDr. Barbara Pokorná, Ph.D.'	1	WS
HUM	PTA03	Czech Language I	5	'PhDr. Bronislava Grygová, Ph.D.'	1	WS
KAT	PTB01	Introduction to adapted P.A.	3	'prof. Mgr. Martin Kudláček, Ph.D.'	1	WS
KFA	PTA01	Functional Movement Diagnostics I	2	'PhDr. David Smékal, Ph.D.'	1	WS
LBF	PTA01	Biophysics I	2	'prof. RNDr. Hana Kolářová, CSc.'	1	WS
LBF	PTA03	Medical Technology Basics	1	'prof. RNDr. Hana Kolářová, CSc.'	1	WS
MNG	PTA01	Public Health	1	'Ing. Marek Šturek, MBA'	1	WS
NAN	PTA02	Anatomy I	4	'doc. RNDr. Petr Mlejnek, Ph.D.'	1	WS
ZIP	PTA02	First Aid	1	'doc. MUDr. Pavel Dráč, Ph.D.'	1	WS
FYT	PTB01	Medical Psychology	2	'Mgr. Bc. Kamila Banátová'	1	SS
FYT	PTB03	Somatometry	2	'Mgr. Petra Gaul Aláčová, Ph.D.'	1	SS
FYT	PTB05	Informatics and Research Methodology I	1	'Mgr. Ondřej Machaczka, Ph.D.'	1	SS
FYT	PTB06	Informatics and Research Methodology II	1	'Mgr. Ondřej Machaczka, Ph.D.'	1	SS
HUM	PTB01	Ethics for Healthcare Professionals	1	'Mgr. Vendula Techmannová'	1	SS
HUM	PTB02	Czech Language II	5	'PhDr. Bronislava Grygová, Ph.D.'	1	SS
KFA	PTB01	Functional Movement Diagnostics II	2		1	SS
KPK	PTB01	Biomechanics	2	'doc. Mgr. Zdeněk Svoboda, Ph.D.'	1	SS
LBF	PTB01	Biophysics II	4	'prof. RNDr. Hana Kolářová, CSc.'	1	SS
NAN	PTB02	Anatomy II	4	'doc. RNDr. Petr Mlejnek, Ph.D.'	1	SS
OPD	PTB01	Physiology	4	'MUDr. Jana Malinčíková, Ph.D.'	1	SS
FYT	PTA21	Rehabilitaion Propedeutics	3	'Mgr. Alena Svobodová'	2	WS
FYT	PTA22	Ergonomics	1	'Mgr. Alena Svobodová'	2	WS
FYT	PTA23	Occupational Therapy	2	'Mgr. Ing. Vladimíra Soporská'	2	WS
FYT	PTA24	Muscle Testing I	2	'Mgr. Petra Gaul Aláčová, Ph.D.'	2	WS
FYT	PTA25	Kinesiology I	2	'doc. MUDr. Petr Konečný, Ph.D., MBA'	2	WS
HUM	PTA21	Czech Language III	5	'PhDr. Bronislava Grygová, Ph.D.'	2	WS
KAT	PTA21	Fundamentals of Education and Spec. Ed.	3	'Mgr. Julie Wittmannová, Ph.D.'	2	WS
KFA	PTB21	Massage Techniques	5	'PhDr. Petr Uhlíř, Ph.D.'	2	WS
RAM	PTA21	Radiology and Imaging Methods	2	'prof. MUDr. Marie Černá, Ph.D.'	2	WS
FYT	PTA31	Kinesiology II	2	'Mgr. Radek Mlíka, Ph.D.'	2	SS
FYT	PTA32	Kinesiotherapy III	3	'doc. MUDr. Petr Konečný, Ph.D., MBA'	2	SS
FYT	PTB21	Muscle Testing II	2	'Mgr. Petra Gaul Aláčová, Ph.D.'	2	SS
FYT	PTB22	Internal Medicine and Geriatrics	3	'MUDr. Stanislav Horák, Ph.D., MBA'	2	SS
FYT	PTB23	Kinesiotherapy - Clinical practice	3	'Mgr. Marta Dus'	2	SS
FYT	PTB24	Balneology (Physiatry)	2	'doc. MUDr. Petr Konečný, Ph.D., MBA'	2	SS

FYT	PTB25	Continuous Physiotherapy Practice I	6	'Mgr. Jiří Stacho'	2	SS
FYT	PTB27	Clinical Physiology	2	'MUDr. Jana Malinčíková, Ph.D.'	2	SS
HUM	PTB21	Czech Language IV	5	'PhDr. Bronislava Grygová, Ph.D.'	2	SS
KFA	PTA21	Functional exercise in clinical practice	1	'Mgr. Jarmila Štěpánová, Ph.D.'	2	SS
KFA	PTB22	Kinesiotherapy I - internal, geriatrics	3	'doc. Mgr. Kateřina Raisová, Ph.D.'	2	SS

ELECTIVE SUBJECTS						
Course	Cod	Name	credits	garanti	Year	Semester
FYT	PTA03	Didactics of Clinical Exercise	1	'Mgr. Petra Gaul Aláčková, Ph.D.'	1	WS
KAT	PTA01	Adapted Aquatics	2		1	WS
LCH	PTA01	Biochemistry Basics	1	'doc. RNDr. Eva Anzenbacherová, CSc.'	1	WS
FYT	PTB04	Yoga Basics for Physiotherapist I	1	'Mgr. Petra Gaul Aláčková, Ph.D.'	1	SS
OPD	PTB02	Antropometry in Non-Medical Fields	1	'doc. PaedDr. Miroslav Kopecký, Ph.D.'	1	SS
FYT	PTA26	Yoga Basics for Physiotherapist II	1	'Mgr. Petra Gaul Aláčková, Ph.D.'	2	WS
KAT	PTA22	Adapted Equipment	2		2	WS
KSK	PTA21	Psychology of Sport	2	'Mgr. Hana Pernicová, Ph.D.'	2	WS
FYT	PTB26	Medical Technology	1	'prof. MUDr. Miroslav Heřman, Ph.D.'	2	SS
KAT	PTA31	Wheelchair Sports	2	'prof. Mgr. Martin Kudláček, Ph.D.'	2	SS
KAT	PTB21	Sports for Persons with Disabilities	3	'prof. Mgr. Martin Kudláček, Ph.D.'	2	SS

OPTIONAL SUBJECTS						
Course	Cod	Name	credits	garanti	Year	Semester
FYT	R0706	Movement Analysis and Therapy	2	'PhDr. Barbora Kolářová, Ph.D.'	1	WS
FYT	R0709	Project in Kinesiological Laboratory	2	'PhDr. Barbora Kolářová, Ph.D.'	1	WS
OSE	FZV01	Physical Assessment	3	'doc. Petra Mandysová, Ph.D.'	1	SS
OSE	FZV02	Transcultural Nursing	1	'Mgr. Ludmila Koudeláková, Ph.D.'	1	SS
OSE	FZV03	Nutrition	1	'Mgr. Ludmila Koudeláková, Ph.D.'	1	SS
OSE	FZV04	An Intro to Trad. Chinese Medicine	1	'doc. Petra Mandysová, Ph.D.'	1	SS