Recomended pass through the study plan

Name of the pass: Paramedics 20/21, 21/22, 22/23, 23/24

Faculty/Institute/Others:

Department:

Pass through the study plan: Paramedics

Branch of study guranteed by the department: Welcome page

Guarantor of the study branch: Program of study: Paramedics Type of study: Bachelor full-time

Note on the pass: Informaci o p edepsaném minimálním po tu PV p edm t pro konkrétní jednotlivé semestry

najdete v odpovídajícím studijním plánu programu.

Coding of roles of courses and groups of courses:

P - compulsory courses of the program, PO - compulsory courses of the branch, Z - compulsory courses, S - compulsory elective courses, PV - compulsory elective courses, F - elective specialized courses, V - elective courses, T - physical training courses

Coding of ways of completion of courses (KZ/Z/ZK) and coding of semesters (Z/L):

KZ - graded assesment, Z - assesment, ZK - examination, L - summer semester, Z - winter semester

Number of semester: 1

Code	Name of the course / Name of the group of courses (in case of groups of courses the list of codes of their members) Tutors, authors and guarantors (gar.)	Completion	Credits	Scope	Semester	Role
F7PBZAF1	Anatomy and Physiology I. Martina Nedbalová Martina Nedbalová	Z	3	2P+2C	Z	Z
17BOZP	Occupational Safety and Health, Fire Protection and First Aid Petr Kudrna Petr Kudrna (Gar.)	Z	0	1P	Z	Z
F7PBZEZ	Ethics in Health Care Tibor Bre ka Tibor Bre ka (Gar.)	KZ	2	2P	Z	Z
F7PBZKP	Community Care Eva Jandová Eva Jandová (Gar.)	Z	1	1P	Z	Z
F7PBZMAZ	Management and Administration in Healthcare Ji i erný Ji i erný Ji i erný (Gar.)	KZ	1	1P	Z	Z
F7PBZMOS	Multicultural Nursing Lucie Lidická Lucie Lidická (Gar.)	KZ	1	1P	Z	Z
F7PBZOPB1	Professional Practice Block I. Pavel Böhm, Martina Dingová Šliková Pavel Böhm Martina Dingová Šliková (Gar.)	Z	2	40XH	Z	z
F7PBZOSP1	Nursing I. Martina Dingová Šliková, Eva N mec Veverková Eva N mec Veverková Eva N mec Veverková (Gar.)	Z	4	3P+5C	Z	Z
F7PBZOSE	Nursing Martina Dingová Šliková Martina Dingová Šliková Martina Dingová Šliková (Gar.)	ZK	2	1P	Z	Z
F7PBZUS	Practice Under the Direct Guidance - Introductory Training Pavel Böhm Pavel Böhm (Gar.)	Z	1	40XH	Z	Z
F7PBZPTV1	Professional Physical Education I Increasing Physical Fitness Ji í Drnek Ji í Drnek (Gar.)	Z	1	2C	Z	Z
F7PBZPP	First Aid Pavel Böhm Pavel Böhm (Gar.)	Z,ZK	2	1P+1C	Z	Z
F7PBZVDZS	Nutrition, Dietetics and Healthy Lifestyles Eva Jandová, Martina Dingová Šliková Eva Jandová Eva Jandová (Gar.)	KZ	1	1P	Z	Z
F7PBZZLCHB	Basic Medical Chemistry and Biochemistry Jaroslav Racek, Zden k Hon, Daniela Obitková Daniela Obitková Jaroslav Racek (Gar.)	ZK	2	1P	Z	Z
F7PBZZOT	Basics of Technical Terminology Dana Rebeka Ralbovská Dana Rebeka Ralbovská (Gar.)	KZ	1	1C	Z	Z
F7PBZZB	Medical Biophysics Jana Hudzietzová, Jozef Rosina Jozef Rosina Jozef Rosina (Gar.)	ZK	2	1P	Z	Z
F7PBZZVK	Winter Training Course Zden k Valjent Ji i Drnek Zden k Valjent (Gar.)	Z	1	40XH	Z	Z
F7PBZOAT	Professional English Terminology Eva Maxová, Eva Moty ková Eva Moty ková (Gar.)	Z	3	2\$	Z	S
F7PBZOATP	Professional English Terminology (Advanced Conversation) Eva Maxová, Eva Moty ková Eva Moty ková (Gar.)	Z	3	2S	Z	S

Number of semester: 2

Code	Name of the course / Name of the group of courses (in case of groups of courses the list of codes of their members)	Completion	Credits	Scope	Semester	Role
	Tutors, authors and guarantors (gar.)					
F7PBZAF2	Anatomy and Physiology II. Martina Nedbalová, Václav Kvítek Martina Nedbalová Ivan Dylevský (Gar.)	Z,ZK	4	2P+2C	L	Z
F7PBZIOPB1	Individual Professional Practice Block I. Pavel Böhm, Martina Dingová Šliková Pavel Böhm Martina Dingová Šliková (Gar.)	Z	2	80XH	L	Z
F7PBZIOP1	Individual Professional Practice I. Pavel Böhm, Martina Dingová Šliková Pavel Böhm Martina Dingová Šliková (Gar.)	Z	2	80XH	L	Z
F7PBZISVZ	Information Systems in Health Care David Jirsa, Dagmar Brechlerová, Martin Bejtic David Jirsa David Jirsa (Gar.)	KZ	2	1P+1C	L	Z
F7PBZIZS	Integrated Rescue System and Crisis Management Aneta B ízová, Petr Mirovský, Martin Stan k Aneta B ízová Zden k Hon (Gar.)	KZ	2	1P+1C	L	Z
F7PBZKPR	Clinical Examination Petr Jelínek Petr Jelínek (Gar.)	Z	1	2C	L	Z
F7PBZLRP	Medical Rehabilitation Ji í Ned Ika Ji í Ned Ika Ji í Ned Ika (Gar.)	Z	1	1P	L	Z
F7PBZOVP	General and Developmental Psychology Tibor Bre ka Tibor Bre ka Tibor Bre ka (Gar.)	Z	2	2P+1C	L	Z
F7PBZOPB2	Professional Practice Block II. Pavel Böhm, Martina Dingová Šliková Pavel Böhm Martina Dingová Šliková (Gar.)	Z	3	160XH	L	Z
F7PBZOST2	Nursing II. Eva N mec Veverková Eva N mec Veverková Eva N mec Veverková (Gar.)	KZ	3	8C	L	Z
F7PBZOPPC	Nursing Process and Human Needs Martina Dingová Šliková Martina Dingová Šliková (Gar.) Nursing Process and Human Needs Martina Dingová Šliková Martina Dingová Šliková (Gar.)	ZK	2	1P	L	Z
F7PBZPTV2	Professional Physical Education II Professional Self-Defense Ji í Drnek (Gar.)	Z	1	2C	L	Z
F7PBZZPSP	Foundations of Pedagogy, Special Pedagogy and Education Monika Donevová Monika Donevová Monika Donevová (Gar.)	KZ	2	1P+1S	L	Z
F7PBZZVZL	Basics of Public Healthcare and Legislation in Healthcare Jan B íza Jan B íza Jan B íza (Gar.)	Z,ZK	1	2P	L	Z
F7PBZZT	Sanitary Hygiene Martin Rožánek, Tomáš Nagy, Michaela erná Martin Rožánek Martin Rožánek (Gar.)	Z,ZK	2	1P+1C	L	Z

Number of semester: 3

Code	Name of the course / Name of the group of courses (in case of groups of courses the list of codes of their members) Tutors, authors and guarantors (gar.)	Completion	Credits	Scope	Semester	Role
F7PBZARI1	Anesthesiology and Intensive Care I. Tomáš Hyánek Tomáš Hyánek	Z	3	2P+1C	Z	Z
F7PBZCHT1	Surgery and Traumatology I Jan B íza Jan B íza Jan B íza (Gar.)	Z	3	1P+2C	Z	Z
F7PBZFATOX	Pharmacology and Toxicology Zden k Hon, Lukáš Handl Lukáš Handl Zden k Hon (Gar.)	ZK	2	2P	Z	Z
F7PBZNEU	Neurology Tomáš Ned Ika Tomáš Ned Ika Tomáš Ned Ika (Gar.)	ZK	2	2P	Z	Z
F7PBZOPB3	Professional Practice Block III. Pavel Böhm Pavel Böhm Pavel Böhm (Gar.)	Z	2	40XH	Z	Z
F7PBZORPNP	Operational Management of Pre-Hospital Care Pavel Böhm Pavel Böhm Pavel Böhm (Gar.)	KZ	2	1P+1C	Z	Z
F7PBZPTV3	Professional Physical Training III Mountaineering	Z	1	2C	Z	Z
F7PBZPCH	Communicable Diseases, Basic Microbiology, Hygiene, Epidemiology and Immunology Ta ána Jarošíková, Hana Kalábová Ta ána Jarošíková Ta ána Jarošíková (Gar.)	Z,ZK	2	1P+1C	Z	Z
F7PBZUM1	Emergency Medicine I. Jan B íza, Lukáš Handl, Robert Pleskot Lukáš Handl V ra Adámková (Gar.)	Z	3	1P+2C	Z	Z
F7PBZVLGO	Principles of Clinical Branches I Petr Jelínek, Leoš Navrátil Leoš Navrátil (Gar.)	Z,ZK	3	2P+1C	Z	Z
F7PBZZPF	Fundamentals of Pathophysiology Tomáš He man Tomáš He man (Gar.)	ZK	2	2P	Z	Z
F7PBZZP	Basics of Pathology Miloš Sokol Miloš Sokol (Gar.)	ZK	4	2P	Z	Z
F7PBZRNM	Basics of Radiology, Nuclear Medicine and Radiation Protection	KZ	1	2P	Z	Z

Number of semester: 4

Code	Name of the course / Name of the group of courses (in case of groups of courses the list of codes of their members) Tutors, authors and guarantors (gar.)	Completion	Credits	Scope	Semester	Role
F7PBZARI2	Anesthesiology and Intensive Care II. Tomáš Hyánek Tomáš Hyánek (Gar.)	Z	3	1P+1C	L	Z
F7PBZCHT2	Surgery and Traumatology II. Jan B íza Jan B íza Jan B íza (Gar.)	Z,ZK	2	1P+1C	L	Z
F7PBZIOPB2	Individual Professional Practice block II. Pavel Böhm, Martina Dingová Šliková Pavel Böhm Martina Dingová Šliková (Gar.)	Z	2	80XH	L	Z
F7PBZIOP2	Individual Professional Practice II. Pavel Böhm, Martina Dingová Šliková Pavel Böhm Martina Dingová Šliková (Gar.)	Z	4	280XH	L	Z
F7PBZKLO	Clinical Disciplines Petr Jelínek, Leoš Navrátil, Tomáš He man Leoš Navrátil Leoš Navrátil (Gar.)	KZ	3	2P	L	Z
F7PBZOPB4	Professional Practice Block IV. Pavel Böhm, Martina Dingová Šliková Pavel Böhm Martina Dingová Šliková (Gar.)	Z	2	80XH	L	Z
F7PBZOPPE	Professional Experience in Pediatrics Pavel Böhm, Martina Dingová Šliková Pavel Böhm Martina Dingová Šliková (Gar.)	Z	1	40XH	L	Z
F7PBZPE	Pediatrics Tomáš Rosík, Lucia Vrábelová Tomáš Rosík Tomáš Rosík (Gar.)	ZK	3	2P+2C	L	Z
F7PBZCVLGO	Practical Internal Medicine, Gerontology and Oncology Petr Jelínek	ZK	2	2C	L	Z
F7PBZPTV4	Professional Physical Training IV Swimming Ji í Drnek (Gar.)	Z	1	2C	L	Z
F7PBZSBP	Bachelor Thesis Seminar Monika Donevová Monika Donevová (Gar.)	Z	1	18	L	Z
F7PBZUM2	Emergency Medicine II. Jan B íza, Lukáš Handl, Robert Pleskot Robert Pleskot V ra Adámková (Gar.)	Z	2	1P+2C	L	Z
F7PBZZPS	Foundations of Psychiatry Markéta Hejsková Markéta Hejsková	KZ	1	2P	L	Z
F7PBZPPKP	Fundamentals of Psychotherapeutic Approaches and Patient Communication Tibor Bre ka Tibor Bre ka Tibor Bre ka (Gar.)	Z	1	2C	L	Z
F7PBZZDP	Health Psychology Dana Rebeka Ralbovská Dana Rebeka Ralbovská (Gar.)	KZ	2	1P+1C	L	Z

Number of semester: 5

Number of Sem						
Code	Name of the course / Name of the group of courses (in case of groups of courses the list of codes of their members) Tutors, authors and guarantors (gar.)	Completion	Credits	Scope	Semester	Role
F7PBZARI3	Anesthesiology and Intensive Care III. Tomáš Hyánek Tomáš Hyánek Tomáš Hyánek (Gar.)	Z,ZK	3	1P+1C	Z	Z
F7PBZGYP	Obstetrics and Gynecology Kate ina ípová Kate ina ípová (Gar.)	ZK	2	2P	Z	Z
F7PBZHTL	Hematology and Transfusion Medicine Monika Holušková Miloš Bohon k (Gar.)	ZK	2	1P	Z	Z
F7PBZIOPB3	Individual Professional Practice Block III. Pavel Böhm, Martina Dingová Šliková Pavel Böhm Pavel Böhm (Gar.)	Z	4	120XH	Z	Z
F7PBZKHZ	Mountain Rescue Course	Z	2	40XH	Z	Z
F7PBZMK	Disaster Medicine Pavel Böhm Pavel Böhm Leoš Navrátil (Gar.)	ZK	2	1P	Z	Z
F7PBZMVP	Methodology of Research Work Monika Donevová, Leoš Navrátil, Josef Požár, Václav Navrátil, Michaela Morysková, David Skoruša Leoš Navrátil Leoš Navrátil (Gar.)	KZ	1	1P	Z	Z
F7PBZMS	Model Scenarios Pavel Böhm Pavel Böhm (Gar.)	Z	1	1C	Z	Z
F7PBZOPB5	Professional Practice Block V. Pavel Böhm, Martina Dingová Šliková Martina Dingová Šliková (Gar.) Dingová Šliková (Gar.)	Z	2	40XH	Z	Z
F7PBZPALP	Palliative Care Marek Uhlí Marek Uhlí (Gar.)	KZ	1	1P	Z	Z
F7PBZPKKK	Psychology Disasters and Crisis Communication Tibor Bre ka Tibor Bre ka (Gar.)	Z	1	1C	Z	Z

F7PBZSL	Forensic Medicine Miloš Sokol Miloš Sokol Miloš Sokol (Gar.)	KZ	2	1P	Z	Z
F7PBZUM3	Emergency Medicine III. Jan B íza, Lukáš Handl, Robert Pleskot Robert Pleskot Jan B íza (Gar.)	Z,ZK	4	1P+1C	Z	Z
F7PBZZSI	Fundamentals of Statistics and Informatics Marek Piorecký Vít Hlavá Marek Piorecký (Gar.)	KZ	3	1P+2C	Z	Z

Number of semester: 6

Code	Name of the course / Name of the group of courses (in case of groups of courses the list of codes of their members) Tutors, authors and guarantors (gar.)	Completion	Credits	Scope	Semester	Role
F7PBZIOPB4	Individual Professional Practice Block IV. Pavel Böhm, Martina Dingová Šliková Pavel Böhm Martina Dingová Šliková (Gar.)	Z	10	280XH	L	Z
F7PBZKPD	Practical skills Pavel Böhm, Eva N mec Veverková, Robert Pleskot, V ra Adámková, Tomáš He man Pavel Böhm V ra Adámková (Gar.)	ZK	4	40XH	L	Z
F7PBZKPSP	Traffic regulations course, theory of driving and navigation practice Pavel Böhm Pavel Böhm Pavel Böhm (Gar.)	Z	4	40XH	L	Z
F7PBZKCBRNE	CBRNE Management Pavel Böhm, Martin Stan k Pavel Böhm Zden k Hon (Gar.)	Z	4	40XH	L	Z
F7PBZZBP	Bachelor thesis	Z	8	160XH	L	Z

List of groups of courses of this pass with the complete content of members of individual groups

List of courses of this pass:

Code	Name of the course	Completion	Credits
17BOZP	Occupational Safety and Health, Fire Protection and First Aid	Z	0
F7PBZAF1	Anatomy and Physiology I.	Z	3
F7PBZAF2	Anatomy and Physiology II.	Z,ZK	4
F7PBZARI1	Anesthesiology and Intensive Care I.	Z	3
F7PBZARI2	Anesthesiology and Intensive Care II.	Z	3
F7PBZARI3	Anesthesiology and Intensive Care III.	Z,ZK	3
F7PBZCHT1	Surgery and Traumatology I	Z	3
F7PBZCHT2	Surgery and Traumatology II.	Z,ZK	2
F7PBZCVLGO	Practical Internal Medicine, Gerontology and Oncology	ZK	2
F7PBZEZ	Ethics in Health Care	KZ	2
F7PBZFATOX	Pharmacology and Toxicology	ZK	2
F7PBZGYP	Obstetrics and Gynecology	ZK	2
F7PBZHTL	Hematology and Transfusion Medicine	ZK	2
F7PBZIOP1	Individual Professional Practice I.	Z	2
F7PBZIOP2	Individual Professional Practice II.	Z	4
F7PBZIOPB1	Individual Professional Practice Block I.	Z	2
F7PBZIOPB2	Individual Professional Practice block II.	Z	2
F7PBZIOPB3	Individual Professional Practice Block III.	Z	4
F7PBZIOPB4	Individual Professional Practice Block IV.	Z	10
F7PBZISVZ	Information Systems in Health Care	KZ	2

The scope of the subject is teaching of method of planning and implementation of application of information technologies in health services. In the introduction, the student will be acquainted with problems of database systems in general. These are particularly hospital information systems, manager information systems, integration of healthcare information systems, implementation of systems for connection to the individual electronic health book, i.e. implementation of the interface between the information systems and health book, systems for planning visits of patients and supporting associated processes (which can be integrated into hospital integration systems), laboratory information systems, facility management, PACS, DICOM, electronic archives, data storing and also outsourcing, which is one of variants how to effectively solve problems of hospitals having enhanced requirements for personal, financial and knowledge sources in innovation and administration of information systems. Attestation of information systems according to Law No. 365/2000 Sb. - support and safety of information systems in healthcare. eHealth - priority of the programme eEurope and crucial application for wide-band initiative.

F7PBZIZS

Integrated Rescue System and Crisis Management

KZ
2

	CDDNE Management	7	1
F7PBZKCBRNE F7PBZKHZ	CBRNE Management Mountain Rescue Course	Z	2
F7PBZKLO	Clinical Disciplines	KZ	3
F7PBZKP	Community Care	Z	1
F7PBZKPD	Practical skills	ZK	4
F7PBZKPR	Clinical Examination	Z	1
F7PBZKPSP	Traffic regulations course, theory of driving and navigation practice	Z	4
F7PBZLRP	Medical Rehabilitation	Z	1
F7PBZMAZ	Management and Administration in Healthcare	KZ	1
F7PBZMK	Disaster Medicine	ZK	2
F7PBZMOS	Multicultural Nursing	KZ	1
F7PBZMS	Model Scenarios	Z	1
F7PBZMVP	Methodology of Research Work	KZ	1
F7PBZNEU	Neurology of Nessearch Work	ZK	2
F7PBZOAT	Professional English Terminology	Z	3
F7PBZOATP	Professional English Terminology (Advanced Conversation)	Z	3
F7PBZOATP	Professional Practice Block I.	Z	2
F7PBZOPB1	Professional Practice Block II.	Z	3
F7PBZOPB3	Professional Practice Block III.	Z	2
F7PBZOPB4	Professional Practice Block IV.	Z	
F7PBZOPB5	Professional Practice Block V. Professional Practice Block V.	Z	2
F7PBZOPPC		ZK	2
F7PBZOPPE	Nursing Process and Human Needs		2
	Professional Experience in Pediatrics	Z	1
F7PBZORPNP	Operational Management of Pre-Hospital Care	KZ 71/	2
F7PBZOSE	Nursing	ZK	2
F7PBZOSP1	Nursing I.	Z	4
F7PBZOST2	Nursing II.	KZ	3
F7PBZOVP	General and Developmental Psychology	Z	2
F7PBZPALP	Palliative Care	KZ	1
F7PBZPCH	Communicable Diseases, Basic Microbiology, Hygiene, Epidemiology and Immunology cquainted with methods of microbiology and immunology of infectious diseases as well as with methods of work of the field used	Z,ZK	2
The student is closely a	diseases as well as in epidemiology of the environment and in addressing a number of public health priorities.	in epidemiology of co	illillullicable
F7PBZPE	Pediatrics	ZK	3
F7PBZPKKK	Psychology Disasters and Crisis Communication	Z	1
F7PBZPP	First Aid	Z,ZK	2
F7PBZPPKP	Fundamentals of Psychotherapeutic Approaches and Patient Communication	Z	1
F7PBZPTV1	Professional Physical Education I Increasing Physical Fitness	Z	1
F7PBZPTV2	Professional Physical Education II Professional Self-Defense	Z	1
F7PBZPTV3	Professional Physical Training III Mountaineering	Z	1
F7PBZPTV4	Professional Physical Training IV Swimming	Z	1
F7PBZRNM	Basics of Radiology, Nuclear Medicine and Radiation Protection	KZ	1
F7PBZSBP	Bachelor Thesis Seminar	Z	1
F7PBZSL	Forensic Medicine	KZ	2
F7PBZUM1	Emergency Medicine I.	Z	3
I	a multidisciplinary field dealing with issues of diagnosis, primary and urgent care and treatment of sudden life-threatening condi	1	-
	lace of origin, during transport affected by land, air or water resources emergency medical services (EMS) and the transition o		-
	conceived as theoretical-practical for a paramedic unit from the didactic point of view is divided into three blocks: Part I focuses		
	den life-threatening condition immediately to the location, during transport to the affected destination medical facility, the transit		
- ·	spital and emergency care (NNP). II. block deals with emergency medicine in terms of disaster medicine, ie focusing on the increase with the increase of the state of the stat	· · · · · · · · · · · · · · · · · · ·	
mass uisasters, in eme	rgency situations, disaster relief and non-military crisis situations. Block III is focused on emergency medicine in emergency con- Barts (Battlefield Advacenced Resuscitation Techniques and Skills).	uiuona anu ieaming t	ne buncibles
F7PBZUM2	Emergency Medicine II.	Z	2
F7PBZUM3	Emergency Medicine III.	Z,ZK	4
F7PBZUS	Practice Under the Direct Guidance - Introductory Training	Z	1
F7PBZVDZS	Nutrition, Dietetics and Healthy Lifestyles	KZ	1
F7PBZVLGO	Principles of Clinical Branches I	Z,ZK	3
	ainted with principles of problems of particular most important clinical branches, with most important features of diseases and		
	Emphasize is put on diseases principally participating in the mortality in the Czech Republic or occurring most frequen		
F7PBZZB	Medical Biophysics	ZK	2
F7PBZZBP	Bachelor thesis	Z	8
F7PBZZDP	Health Psychology	KZ	2
F7PBZZLCHB	Basic Medical Chemistry and Biochemistry	ZK	2
F7PBZZOT	Basics of Technical Terminology	KZ	1
F7PBZZP	Basics of Pathology	ZK	4
	Fundamentals of Pathophysiology	ZK	2
F7PBZZPF			

F7PBZZPS	Foundations of Psychiatry	KZ	1
F7PBZZPSP	Foundations of Pedagogy, Special Pedagogy and Education	KZ	2
F7PBZZSI	Fundamentals of Statistics and Informatics	KZ	3
F7PBZZT	Sanitary Hygiene	Z,ZK	2
F7PBZZVK	Winter Training Course	Z	1
F7PBZZVZL	Basics of Public Healthcare and Legislation in Healthcare	Z,ZK	1

For updated information see http://bilakniha.cvut.cz/en/FF.html Generated: day 2024-05-18, time 07:08.