

FACULTY CALENDAR
ACADEMIC YEAR
2023 / 2024

Masaryk University, Faculty of Medicine

Kamenice 753/5, 625 00 Brno, Czech Republic

T: +420 549 49 1111, E: admission@med.muni.cz

Bank connection: KB Brno-město, ČÚ: 85636621/0100

IČ: 00216224, DIČ: CZ00216224

Website: <https://www.med.muni.cz/en>

TABLE OF CONTENTS

1. MASARYK UNIVERSITY	3
1.1 Rector's office	3
1.2 Faculties of Masaryk University	4
2. FACULTY OF MEDICINE	5
2.1 Dean's office	5
2.2 International study office	6
2.3 List of departments and clinics	6
3. STUDY REGULATIONS	7
4. SCHEDULE OF ACADEMIC YEAR 2023/2024	8
5. STUDY SCHEDULE: GENERAL MEDICINE	9
5.1 Students accepted from the academic year 2015/2016	9
5.1.1 List of courses of obligatory instruction	9
5.1.2 Practices in health care	11
5.2 Students accepted from the academic year 2020/2021	12
5.2.1 List of courses of obligatory instruction	12
5.2.2 Practices in health care	14
5.3 Student's individual project	14
5.4 Obligatory courses according to semester of study	15
5.4.1 Obligatory courses in the 1st semester	15
5.4.2 Obligatory courses in the 2nd semester	15
5.4.3 Obligatory courses in the 3rd semester	15
5.4.4 Obligatory courses in the 4th semester	16
5.4.5 Obligatory courses in the 5th semester	16
5.4.6 Obligatory courses in the 6th semester	17
5.4.7 Obligatory courses in the 7th semester	17
5.4.8 Obligatory courses in the 8th semester	17
5.4.9 Obligatory courses in the 7th or 8th semester	17
5.4.10 Obligatory courses in the 9th semester	18
5.4.11 Obligatory courses in the 10th semester	18
5.4.12 Obligatory courses in the 9th or 10th semester	19
5.4.13 Obligatory courses in the 11th or 12th semester	19
5.5 Obligatory elective courses	19
5.6 Elective courses	20
5.6.1 courses in the autumn semester	20
5.6.2 courses in the spring semester	21
6. STUDY SCHEDULE: DENTISTRY	22
6.1 List of courses of obligatory instruction	22
6.2 Practical training in health care	24
6.3 Student's individual project	24
6.4 Obligatory courses according to semester of study	25
6.4.1 Obligatory courses in the 1st semester	25
6.4.2 Obligatory courses in the 2nd semester	25
6.4.3 Obligatory courses in the 3rd semester	26
6.4.4 Obligatory courses in the 4th semester	26
6.4.5 Obligatory courses in the 5th semester	27
6.4.6 Obligatory courses in the 6th semester	27
6.4.7 Obligatory courses in the 7th semester	28
6.4.8 Obligatory courses in the 8th semester	29
6.4.9 Obligatory courses in the 9th semester	30
6.4.10 Obligatory courses in the 10th semester	30
6.5 Obligatory elective courses	31
6.6 Elective courses	31
6.6.1 Elective courses in the autumn semester	31
6.6.2 Elective courses in the spring semester	32
7. PHYSICAL EDUCATION	33
7.1 Physical training schedule of the academic year 2023/2024	33
8. USEFUL INFORMATION	34

1. MASARYK UNIVERSITY

1.1 Rector's office

Žerotínovo nám. 9, 601 77 Brno, Phone: +420 54949 1111

Rector	prof. MUDr. Martin Bareš, Ph.D.	549 49 1001 rektor@muni.cz
Vice-Rector for development, legal and information technologies	doc. JUDr. Radim Polčák, Ph.D.	549 49 1031 prorektor.rozvoj@muni.cz
Vice-rector for Life-long Learning and Commercial Cooperation	Ing. Monika Jandová, Ph.D.	549 49 1111 monika.jandova@econ.muni.cz
Vice-Rector for Studies and Quality	Mgr. Michal Bulant, Ph.D.	549 49 1032 prorektor.stud@muni.cz
Vice-Rector for Research and Doctoral Studies	prof. RNDr. Šárka Pospíšilová, Ph.D.	549 49 1038 prorektor.veda@muni.cz
Vice-Rector for Personnel and Academic Affairs	prof. PhDr. Jiří Hanuš, Ph.D.	549 49 1037 prorektor.akad@muni.cz
Vice-Rector for Student Affairs and External Relations MU	Mgr. Jana Fialová, Ph.D.	549 49 1043 prorektor.zsa@muni.cz prorektor.pr@muni.cz
Vice-Rector for Internationalisation	doc. PhDr. Břetislav Dančák, Ph.D.	549 49 1045 prorektor.int@muni.cz
Bursar	Mgr. Marta Valešová, MBA	549 49 1016 kvestor@muni.cz
Executive Assistant to the Rector	Marián Kišš, M.A., Ph.D.	549 49 1015 kancler@muni.cz
President of Academic Senate of the University	Mgr. Josef Menšík, Ph.D.	549 49 6053 Josef.Mensik@econ.muni.cz

1.2 Faculties of Masaryk University

Faculty of Law	doc. JUDr. Mgr. Martin Škop, Ph.D. – Dean of the Faculty	Veveří 158/70, 611 80 Brno	549 49 1210 (1211) info@law.muni.cz
Medical Faculty	prof. MUDr. Martin Repko, Ph.D. – Dean of the Faculty	Kamenice 753/5, 625 00 Brno	549 49 1111 info@med.muni.cz
Faculty of Natural Sciences	doc. Mgr. Tomáš Kašparovský, Ph.D. – Dean of the Faculty	Kotlářská 267/2, 611 37 Brno	549 49 1400 info@sci.muni.cz
Faculty of Arts	doc. Mgr. Irena Radová, Ph.D. – děkanka fakulty	Arna Nováka 1, 602 00 Brno	549 49 1500 info@phil.muni.cz
Faculty of Education	doc. PhDr. Mgr. Simona Koryčánková, Ph.D. – Dean of the Faculty	Poříčí 623/7, 603 00 Brno	549 49 1601 info@ped.muni.cz
Faculty of Pharmacy	prof. PharmDr. Mgr. David Vetchý, Ph.D. – Dean of the Faculty	Palackého tř. 1946/1, 612 00 Brno	541 562 801 info@pharm.muni.cz
Faculty of Economics and Administration	prof. Mgr. Jiří Špalek, Ph.D. – Dean of the Faculty	Lipová 507/41a, 602 00 Brno	549 49 1710 info@econ.muni.cz
Faculty of Informatics	prof. RNDr. Jiří Zlatuška, CSc. – Dean of the Faculty	Botanická 554/68a, 602 00 Brno	549 49 1810 info@fi.muni.cz
Faculty of Social Studies	prof. PhDr. Stanislav Balík, Ph.D. – Dean of the Faculty	Joštova 218/10, 602 00 Brno	549 49 1911 info@fss.muni.cz
Faculty of Sport Studies	PhDr. Jan Cacek, Ph.D. – Dean of the Faculty	Kamenice 753/5, 625 00 Brno	549 49 2000 info@fsps.muni.cz

2. FACULTY OF MEDICINE

2.1 Dean´s office

Kamenice 5, 625 00 Brno, Phone No.: +420 549 49 1011, Fax No.: +420 542 213 996

Dean of the Faculty	prof. MUDr. Martin Repko, Ph.D.	549 49 1301 dekan@med.muni.cz
Vice-dean for Studies in General Medicine (yrs 1-3) and Admission Procedure in Czech language	prof. MUDr. Kateřina Kaňková, Ph.D.	549 49 4525 kankov@med.muni.cz
Vice-dean for Development and Studies in General Medicine (yrs 4-6) in Czech language	prof. MUDr. Petr Štourač, Ph.D., MBA, FESAIC	532 234 261 stourac@med.muni.cz
Vice-dean for Studies in Dentistry	prof. MUDr. Lydie Izakovičová Hollá, Ph.D.	549 49 4229 holla@med.muni.cz
Vice-dean for Healthcare Study Programmes and Information Technology	doc. PhDr. Andrea Pokorná, Ph.D.	549 49 6601 apokorna@med.muni.cz
Vice-dean for International Affairs and International Students and International Study programmes	doc. MUDr. Lubomír Křivan, Ph.D.	532 23 2451 lubomir.krivan@med.muni.cz
Vice-dean for Research and PhD. Studies and Institutional Development	prof. MUDr. Tomáš Kašpárek, Ph.D.	532 23 2057 tkasparek@med.muni.cz
Vice-dean for Qualifications Development and Academic Affairs	prof. MUDr. Zdeněk Kala, CSc.	532 233 105 zdkala@med.muni.cz
Vice-dean for Professional Education and External Affairs	prof. MUDr. Jaroslav Štěrba, Ph.D.	532 23 4600 msterba@med.muni.cz
Vice-dean for Student Affairs	prof. MUDr. Eva Brichtová, Ph.D.	543 182 692 eva.brichtova@med.muni.cz
Faculty Bursar	Ing. Michal Sellner	549 49 1302 tajemnik@med.muni.cz
Dean's Secretariat	Ing. Eva Veselá	549 49 1300 vesela@med.muni.cz

2.2 International study office

Kamenice 5, 625 00 Brno, Office B17/211

Phone No.: +420 549 49 1011, E-mail: admission@med.muni.cz

Bc. Helena Melicharová, MBA	Head of the department, Admission procedure	549 49 8188 hmelichar@med.muni.cz
Bc. Markéta Neckařová	General Medicine and Dentistry III. - VI. Years and in English language	549 49 5720 mneckar@med.muni.cz
Mgr. Tereza Sáňková	General Medicine and Dentistry I. - II. Years and Physiotherapy in English language	549 49 7300 terezasankova@med.muni.cz
Bc. Zuzana Pilátová	Exchange programmes, USMLE, FSA	549 49 6540 zpilatova@med.muni.cz
Mgr. Lucie Vališová	Exchange programmes	549 49 7374 lucie.valisova@med.muni.cz
Mgr. Zuzana Palacková	Admission procedure, Foundation programme	549 49 5328 zuzana.palackova@med.muni.cz

[Contact hours at International Studies Office](#)

2.3 List of departments and clinics

[Organizational structure](#)

3. STUDY REGULATIONS

MU study and examination regulations

Dean's Directives

MU scholarship and bursary regulations

Disciplinary Code

4. SCHEDULE OF ACADEMIC YEAR 2023/2024

AUTUMN SEMESTER 2023	FROM	TO
Apply for being enrolled in the term	29.05.2023	17.09.2023
Course enrolment period	26. 8. 2023, 17:00	01.10.2023
Enrolment in seminar groups	1. 9. 2023, 17:00	17.09.2023
Timetable release date	25.08.2023	
Teaching	18.09.2023	22.12.2023
Matriculation	11.10.2023	
Winter holidays	23.12.2023	01.01.2024
Extended teaching 4 th and 5 th year	02.01.2024	21.01.2024
Examination period	02.01.2024	16.02.2024
SPRING SEMESTER 2024	FROM	TO
Apply for being enrolled in the term	02.01.2024	18.02.2024
Timetable release date	30.01.2024	
Course enrolment period	1. 2. 2024, 17:00	18.02.2024
Enrolment in seminar groups	31. 1. 2024, 17:00	18.02.2024
Teaching	19.02.2024	31. 5 2024
Extended teaching 4 th and 5 th year	03.06.2024	16. 6 2024
Examination period	03.06.2024	14.07.2024
Graduation Ceremony	24.06.2024	28.06.2024
Summer holidays	15.07.2024	25.08.2024
Extended examination period	26.08.2024	06.09.2024

5. STUDY SCHEDULE: GENERAL MEDICINE

5.1 Students accepted from the academic year 2015/2016

Study programme:	LF M5103 M-VL Všeobecné lékařství
Study plan:	LF 5103T065 VLA Všeobecné lékařství (angl.)
Form of study:	Master's Degree, full-time study mode, single-subject

5.1.1 List of courses of obligatory instruction

Subject	Number of semesters	Enrolled in sem.	Hours per week	Hours in sum	Grade
Biophysics	1	1	7	105	Exam
Biology	2	1-2	4,5	135	Exam
Anatomy	2	1-2	7	210	Exam
Histology and Embryology	2	2-3	5	150	Exam
Public Health	4	1,6,9,10	2	120	Exam
Basic Medical Terminology	2	1-2	2	60	Exam
First Aid	1	1	2	30	Colloquium
Czech Language	8	1-8	2,25	270	Exam
Physiology	2	3-4	7,7	232	Exam
Biochemistry	2	3-4	7,5	225	Exam
Nursing and Communication	1	3..4	1	15	Credit
Immunology	1	5	3	45	Exam
Medical Microbiology	2	4-5	4	120	Exam
Handling chemical substance	1	3	1/sem.	2	Credit
Introduction to Clinical Courses	3	4-6	5,9	264	Exam
Theoretical Bases of Clinical Medicine	4	4-7	2	120	Exam
Pathology	2	5-6	7	210	Exam
Pathological Physiology	2	5-6	5	150	Exam
Pharmacology	2	7-8	5	150	Exam
Medical Psychology	1	7..8	4	60	Exam
Internal Medicine *)	2	7..10	8,1	243	Exam
Surgery **)	3	7,8...10	5,3	240	Exam
Diagnostic Imaging Methods	1	7..8	5	75	Exam
Stomatology	1	7..8	2	30	Exam
Clinical Genetics	1	7..8	2	30	Colloquium
Dermatovenerology	1	7..8	2,6	39	Exam
Ophthalmology	1	7..8	3	45	Exam
Otorhinolaryngology	1	7..8	4	60	Exam

Orthopaedics	1	7..8	2	30	Credit
Medical Ethics	1	7..8	2	30	Colloquium
Infectious Diseases	2	9..10	2	60	Exam
Forensic Medicine	1	7..8	3,4	51	Exam
Obstetrics and Gynaecology.	2	9-10	4,5	135	Credit
Paediatrics	3	7..10	3	135	Exam
Psychiatry	1	9..10	5	75	Exam
Intensive Care Medicine	1	9..10	4	60	Exam
Clinical Oncology	1	9..10	5	75	Exam
Neurology	1	9..10	8	120	Exam
Differential Diagnostics - Surgery	1	9	1,3	20	Credit
Differential Diagnostics - Internal Medicine	1	10	1,6	24	Credit
Physical Education	2	1-6	2	30	Credit
Individual project	1	5...10	2	30	Credit
Compulsory Elective Courses:					
Clinical Biochemistry	1	9	2	30	Colloquium
Physiology and pathology of newborn	1	9	2	30	Colloquium
Anesteziology and treatment of pain	1	9	2	30	Colloquium
Clinical training in Paediatric Oncology	1	9	2	30	Colloquium
Clinical Pharmacology	1	9	2	30	Colloquium
Practical Skills in Acute Patient	1	10	3	45	Credit

***) The tuition of Internal Medicine consists from five courses (blocks).**

- **Internal Medicine 1** – Functional Diagnostics and Rehabilitation (FDR), Occupational Medicine (OM), Geriatrics (/G), 60 hrs: (24 hrs. of FDR, 24 hrs. of OM, 12 hrs. of G), Department of Functional Diagnostics and Rehabilitation, St. Anne's Faculty Hospital, Department of Occupational Medicine, St. Anne's Faculty Hospital, Department of Internal Medicine, Geriatrics and Practical Medicine; Bohunice Hospital,
- **Internal Medicine 2** – Pneumology, 24 hrs., Department of Respiratory Diseases and Tuberculosis, Faculty Hospital Bohunice
- **Internal Medicine 3** – Nephrology, Diabetology, Rheumatology a Endocrinology, 48 hrs., 2nd Department of Internal Medicine, St. Anne's Faculty Hospital
- **Internal Medicine 4** – Gastroenterology a Haematology, 48 hrs., Department of Internal Medicine – Haematooncology and Department of Internal Medicine – Gastroenterology, Faculty Hospital Bohunice
- **Internal Medicine 5** – Cardiology and Angiology, 48 hrs., Hospital and Department of Internal Medicine – Cardiology, Faculty Hospital Bohunice

****)** The tuition of **Surgery** includes also courses of **Urology, Plastic Surgery, Neurosurgery, Paediatric Surgery and Cardiosurgery.**

Pre-graduation Practice in 11th and 12th semester

Subject	Enrolled in sem.	Length	Hours in sum	Grade
1. Internal Medicine	11..12	7 weeks	210	Credit
2. Paediatrics	11..12	3 weeks	90	Credit

3. Surgery	11..12	5 weeks	150	Credit
4. Practical Medicine, Geriatrics	11..12	17 days	102	Colloquium
5. Palliative Medicine	11..12	3 days	18	Credit

The State Doctorate Examinations

Courses	Semester
Public Health	11...12
Paediatrics	11...12
Obstetrics and Gynaecology	11...12
Internal Medicine	11...12
Surgery	11...12

5.1.2 Practices in health care

Forms can be downloaded at <https://www.med.muni.cz/en/students/practices>.

Code	Name	Credits	Completion	Hours
aVLPX042t	Vacational Training in Nursing I	4	z	80
aVLPX061t	Vacational Training in Primary Care	2	z	30
aVLPX084t	Vacational Training in Surgery and Internal Medicine	4	z	120
aVLPX102t	Vacational training Gynecology and Obstetrics	1	z	60

Vacational Trainings in district hospitals:

- Vacational Training in Nursing after the 4th semester includes **2 weeks (60 hours)** of practice (2 weeks at cLInic of internal medicine or 2 weeks at some cLInic of surgery). Students get acquainted with the work of nurses and health care assistants.
- Vacational Training in Primary Care after the 6th semester includes **1 week (30 hours)** of practice in Primary Care.
- Vacational Training in Surgery and Internal Medicine after the 8th semester includes **2 weeks (60 hours)** of cLInical practice in internal medicine **and 2 weeks (60 hours)** of cLInical practice in Surgery.
- Vacational Training in Gynecology and Obstetrics after the 10th semester includes **2 weeks (60 hours)** of cLInical practice in Obstetrics and Gynaecology.

5.2 Students accepted from the academic year 2020/2021

Study programme:	LF M0912A350002 M-GM General Medicine
Study plan:	LF L10301 MGM01 General Medicine
Form of study:	Master's Degree, full-time study mode, single-subject
Accreditation valid from:	

5.2.1 List of courses of obligatory instruction

Subject	Number. of sem.	Enrolled in sem.	Hours per week	Hours in sum	Grade
Biophysics	1	1	7	105	Exam
Medical Biology	2	1-2	5	150	Exam
Anatomy	2	1-2	8,5	255	Exam
Histology and Embryology	2	2-3	5	150	Exam
Public Health	4	1,6,9,10	2,1	127	Exam
Basic Medical Terminology	2	1-2	2	60	Exam
First Aid	1	1	2	30	Colloquium
Czech Language	8	1-8	2,25	270	Exam
Physiology	2	3-4	7,7	232	Exam
Biochemistry	2	3-4	8,2	244	Exam
Nursing and Communication	1	3..4	1	20	Exam
Immunology	1	5	3	45	Exam
Medical Microbiology	2	4-5	4	120	Exam
Handling chemical substance	1	3	1/sem.	2	Credit
Introduction to Clinical Courses	3	4-6	5,4	244	Exam
Theoretical Bases of Clinical Medicine	3	6-8	3	135	Exam
Pathology	2	5-6	7	210	Exam
Pathological Physiology	2	5-6	5	150	Exam
Pharmacology	2	7-8	5	150	Exam
Medical Psychology and Psychosomatology	1	5	4	60	Exam
Internal Medicine *)	2	7...10	7,6	228	Exam
Surgery **)	3	7,8...10	5,3	240	Exam
Diagnostic Imaging Methods	1	7...8	5	75	Exam
Stomatology	1	7...8	2	30	Exam
Clinical Genetics	1	7...8	2	30	Colloquium
Dermatovenerology	1	7...8	2,6	39	Exam
Ophthalmology	1	7...8	3	45	Exam
Otorhinolaryngology	1	7...8	4	60	Exam

Orthopaedics	1	7...8	2	30	Credit
Medical Ethics	2	2,9...10	2	45	Colloquium
Infectious Diseases	2	7...10	2	60	Exam
Forensic Medicine	1	7...8	3,4	51	Exam
Obstetrics and Gynaecology.	2	9-10	4,5	135	Credit
Paediatrics	3	7...10	3	135	Exam
Psychiatry	1	9...10	5	75	Exam
Intensive Care Medicine	1	9...10	4	60	Exam
Clinical Oncology	1	9...10	5	75	Exam
Neurology	1	9...10	8	120	Exam
Differential Diagnostics - Surgery	1	9	1,3	20	Credit
Differential Diagnostics - Internal Medicine	1	10	1,6	24	Credit
Applied Clinical Pharmacology	1	9	4	60	Exam
Physical Education	2	1...10	2	30	Credit
Individual project	1	5...10	2	30	Credit

Student is obliged to complete 1 obligatory elective course during their studies.

***) The tuition of Internal Medicine consists from five courses (blocks).**

- **Internal Medicine 1** - Functional Diagnostics and Rehabilitation (FDR), Occupational Medicine (OM), Geriatrics (/G), 60 hrs: (24 hrs. of FDR, 24 hrs. of OM, 12 hrs. of G), Department of Functional Diagnostics and Rehabilitation, St. Anne's Faculty Hospital, Department of Occupational Medicine, St. Anne's Faculty Hospital, Department of Internal Medicine, Geriatrics and Practical Medicine; Bohunice Hospital,
- **Internal Medicine 2** - Pneumology, 24 hrs., Department of Respiratory Diseases and Tuberculosis, Faculty Hospital Bohunice
- **Internal Medicine 3** - Nephrology, Diabetology, Rheumatology a Endocrinology, 48 hrs., 2nd Department of Internal Medicine, St. Anne's Faculty Hospital
- **Internal Medicine 4** - Gastroenterology a Haematology, 48 hrs., Department of Internal Medicine - Haematoonology and Department of Internal Medicine - Gastroenterology, Faculty Hospital Bohunice
- **Internal Medicine 5** - Cardiology and Angiology, 48 hrs., Hospital and Department of Internal Medicine - Cardiology, Faculty Hospital Bohunice

*****) The tuition of Surgery includes also courses of Urology, Plastic Surgery, Neurosurgery, Paediatric Surgery and Cardiosurgery.**

Pre-graduation Practice in 11th and 12th semester

Subject	Enrolled in sem.	Length	Hours in sum	Grade
1. Internal Medicine	11..12	7 weeks	210	Credit
2. Paediatrics	11..12	3 weeks	90	Credit
3. Surgery	11..12	5 weeks	150	Credit
4. Practical Medicine, Geriatrics	11..12	17 days	102	Colloquium
5. Palliative Medicine	11..12	3 days	18	Credit

The State Doctorate Examinations

Courses	Semester
Public Health	11...12
Paediatrics	11...12
Obstetrics and Gynaecology	11...12
Internal Medicine	11...12
Surgery	11...12

5.2.2 Practices in health care

Forms can be downloaded at <https://www.med.muni.cz/en/students/practices>.

Code	Name	Credits	Completion	Hours
aVLPX042t	Vacational Training in Nursing I	4	z	80
aVLPX061t	Vacational Training in Primary Care	2	z	30
aVLPX062t	Vacational Training in Nursing II	2	z	30
aVLPX084t	Vacational Training in Surgery and Internal Medicine	4	z	120
aVLPX102t	Vacational training Gynecology and Obstetrics	1	z	60

Vacational Trainings in district hospitals:

- Vacational Training in Nursing I after the 4th semester includes **2,5 weeks (80 hours)** of practice (2,5 weeks at clinic of internal medicine or 2,5 weeks at some clinic of surgery). Students get acquainted with the work of nurses and health care assistants.
- Vacational Training in Nursing II after the 6th semester includes **1 week (30 hours)** of practice. Students get acquainted with the work of nurses and health care assistants.
- Vacational Training in Primary Care after the 6th semester includes **1 week (30 hours)** of practice in Primary Care.
- Vacational Training in Surgery and Internal Medicine after the 8th semester includes **2 weeks (60 hours)** of clinical practice in internal medicine **and 2 weeks (60 hours)** of clinical practice in Surgery.
- Vacational Training in Gynecology and Obstetrics after the 10th semester includes **2 weeks (60 hours)** of clinical practice in Obstetrics and Gynaecology.

5.3 Student's individual project

Code	Name	Credits	Completion	Hours
aVLSP03X	Individual project	5	z	

More information about [Student's individual project](#).

5.4 Obligatory courses according to semester of study

5.4.1 Obligatory courses in the 1st semester

Code	Name	Credits	Completion	Hours
aVLAN0121c	Anatomy I - dissection	2	z	20
aVLAN0121p	Anatomy I - lecture	2	z	45
aVLAN0121s	Anatomy I - seminar	2	z	45
aVLAN0121t	Anatomy 1 - practice	1	z	6
aVLBF011c	Biophysics - practice	4	z	60
aVLBF011p	Biophysics - lecture	6	zk	45
aVLBI0121c	Medical Biology I - practice	3	z	45
aVLBI0121p	Medical Biology I - lecture	1	z	30
aVLCJ0181	Czech Language for Foreigners I	1	z	45
aVLLT0121s	Basic Medical Terminology I - seminar	2	z	30
aVLOZ0141c	Public Health I - practice	1	z	15
aVLOZ0141p	Public Health I - lecture	1	k	15
aVLPO011c	First Aid - practice	1	z	15
aVLPO011p	First Aid - lecture	2	k	15

5.4.2 Obligatory courses in the 2nd semester

Code	Name	Credits	Completion	Hours
aVLAN0222c	Anatomy II - dissection	2	z	40
aVLAN0222p	Anatomy II - lecture	5	zk	45
aVLAN0222s	Anatomy II - seminar	3	z	45
aVLAN0222t	Anatomy II - practice	1	z	9
aVLBI0222c	Medical Biology II - practice	3	z	45
aVLBI0222p	Medical Biology II - lecture	3	zk	30
aVLCJ0282	Czech Language for Foreigners II - practice	2	zk	45
aVLET021p	Medical Ethics 1 - lecture	1	k	15
aVLHE0221c	Histology and Embryology I - practice	2	z	45
aVLHE0221p	Histology and Embryology I - lecture	2	z	30
aVLLT0222s	Basic Medical Terminology II - seminar	4	zk	30

5.4.3 Obligatory courses in the 3rd semester

Code	Name	Credits	Completion	Hours
aVLBC0321p	Biochemistry I - lecture	3	z	45
aVLBC0321s	Biochemistry I - seminar	7	z	60
aVLCJ0383	Czech Language for Foreigners III - practice	1	z	30

aVLFY0321c	Physiology I - practice	3	z	45
aVLFY0321p	Physiology I - lecture	3	z	45
aVLFY0321s	Physiology I - seminar	2	z	15
aVLHE0322c	Histology and Embryology II - practice	3	z	45
aVLHE0322p	Histology and Embryology II - lecture	5	zk	30
aVLPP3X1	Nursing	3	zk	20

5.4.4 Obligatory courses in the 4th semester

Code	Name	Credits	Completion	Hours
aVLBC0422c	Biochemistry II - practice	2	z	45
aVLBC0422p	Biochemistry II - lecture	4	zk	30
aVLBC0422s	Biochemistry II - seminar	3	z	45
aVLBC0422t	Biochemistry II Laboratory Medicine - seminar	2	z	19.5
aVLCJ0484	Czech Language for Foreigners IV - practice	2	zk	30
aVLFY0422c	Physiology II - practice	3	z	45
aVLFY0422p	Physiology II - lecture	5	zk	60
aVLFY0422s	Physiology II - seminar	2	z	22.5
aVLLM0421c	Medical Microbiology I - practice	3	z	45
aVLLM0421p	Medical Microbiology I - lecture	1	z	15
aVLLP0431	Clinical Introduction I - Basic Skills - practice	2	z	34.5
aVLPP3X1	Nursing	3	zk	20
aVLPX042t	Vacational Training in Nursing I	4	z	80
aZC041	Handling chemical substances	0	z	2

5.4.5 Obligatory courses in the 5th semester

Code	Name	Credits	Completion	Hours
aVLCJ0585	Czech Language for Foreigners V - practice	1	z	30
aVLIM051c	Immunology - practice	2	z	30
aVLIM051p	Immunology - lecture	3	zk	15
aVLLM0522c	Medical Microbiology II - practice	3	z	45
aVLLM0522p	Medical Microbiology II - lecture	3	zk	15
aVLLP0532c	Clinical Introduction II - practice	5	z	105
aVLPA0521c	Pathology I - practice	3	z	60
aVLPA0521p	Pathology I - lecture	2	z	45
aVLPF0521c	Pathophysiology I - practice	2	z	45
aVLPF0521p	Pathophysiology I - lecture	2	z	30
aVLPS051c	Medical Psychology and Psychosomatics - practice	2	z	45

aVLPS051p	Medical Psychology and Psychosomatics	3	zk	15
-----------	---------------------------------------	---	----	----

5.4.6 Obligatory courses in the 6th semester

Code	Name	Credits	Completion	Hours
aVLCJ0686	Czech Language for Foreigners VI - practice	1	k	30
aVLLP0633c	Clinical Introduction III - practice	5	zk	105
aVLOZ0642c	Public Health II - practice	1	z	30
aVLOZ0642p	Public Health II - lecture	2	k	7.5
aVLPA0622c	Pathology II - practice	3	z	60
aVLPA0622p	Pathology II - lecture	4	zk	45
aVLPF0622c	Pathophysiology II - practice	2	z	45
aVLPF0622p	Pathophysiology II - lecture	3	zk	30
aVLPS051c	Medical Psychology and Psychosomatics - practice	2	z	45
aVLPX061t	Vacational Training in Primary Care	2	z	30
aVLPX062t	Vacational Training in Nursing II	2	z	30
aVLTZ0631	Theoretical Bases of Clinical Medicine I - seminar	3	z	45

5.4.7 Obligatory courses in the 7th semester

Code	Name	Credits	Completion	Hours
aVLCJ0787	Czech Language for Foreigners VII	1	z	30
aVLFA0721c	Pharmacology I - practice	2	z	45
aVLFA0721p	Pharmacology I - lecture	2	k	30
aVLCH0731c	Surgery I - practice	2	z	60
aVLCH0731p	Surgery I - lecture	1	z	15
aVLTZ0732	Theoretical Bases of Clinical Medicine II	2	z	45

5.4.8 Obligatory courses in the 8th semester

Code	Name	Credits	Completion	Hours
aVLCJ0888	Czech Language for Foreigners VIII	2	zk	30
aVLFA0822c	Pharmacology II - practice	2	z	45
aVLFA0822p	Pharmacology II - lecture	3	zk	30
aVLCH0832c	Surgery II - practice	3	z	60
aVLCH0832p	Surgery II - lecture	1	z	15
aVLPX084t	Vacational Training in Surgery and Internal Medicine	4	z	120
aVLTZ0833	Theoretical Bases of Clinical Medicine III	4	zk	45

5.4.9 Obligatory courses in the 7th or 8th semester

Code	Name	Credits	Completion	Hours
------	------	---------	------------	-------

aVLDI7X1c	Diagnostic Imaging Methods - practice	2	z	60
aVLDI7X1p	Diagnostic Imaging Methods - lecture	3	zk	15
aVLDV7X1c	Dermatovenerology - practice	1	z	34.5
aVLDV7X1p	Dermatovenerology - lecture	2	zk	4.5
aVLIN7X21c	Infectious diseases I - practice	2	z	30
aVLKG7X1c	Clinical Genetics - practice	1	z	15
aVLKG7X1p	Clinical Genetics - lecture	1	k	18
aVLLO7X1	Ophthalmology	3	zk	
aVLLO7X1c	Ophthalmology - practice	2	z	45
aVLOR7X1	Orthopaedics and Rehabilitation - practice	2	z	30
aVLOT7X1c	Otorhinolaryngology - practice	2	z	45
aVLOT7X1p	Otorhinolaryngology - lecture	2	zk	15
aVLPD7X31c	Pediatrics I - practice	2	z	45
aVLPD7X31p	Pediatrics I - lecture	1	z	15
aVLSD7X1c	Forensic Medicine - practice	1	z	30
aVLSD7X1p	Forensic medicine - lecture	2	zk	21
aVLST7X1c	Stomatology - practice	1	z	15
aVLST7X1p	Stomatology - lecture	2	zk	10
aVLVL7X61c	Internal Medicine - part 1 - Functional Diagnostics, Occupational Medicine and Geriatrics	3	z	60

5.4.10 Obligatory courses in the 9th semester

Code	Name	Credits	Completion	Hours
aVLDD91CH	Differential diagnostics - Surgery	2	z	20
aVLCH091	Surgery	3	zk	
aVLOZ0943c	Public Health III - practice	2	z	15
aVLOZ0943p	Public Health III - lecture	0	z	22,5
aVLPD0932c	Pediatrics II - practice	2	z	30
aVLPD0932p	Pediatrics II - lecture	0	z	15

5.4.11 Obligatory courses in the 10th semester

Code	Name	Credits	Completion	Hours
aVLDD101i	Differential diagnostics - Internal Medicine	2	z	24
aVLOZ1044	Public Health IV	2	z	30
aVLPD1033c	Pediatrics III - practice	4	zk	30
aVLPX102t	Vacational training Gynecology and Obstetrics	1	z	60
aVLVL101	Internal Medicine	4	zk	

5.4.12 Obligatory courses in the 9th or 10th semester

Code	Name	Credits	Completion	Hours
aVLAM9X1c	Intensive Care Medicine - practice	1	z	30
aVLAM9X1p	Intensive Care Medicine - lecture	3	zk	30
aVLET9X2s	Medical Ethics 2 - Seminar	2	k	30
aVLCH9X33c	Surgery III - practice	3	z	90
aVLIN9X22c	Infectious diseases II - practice	1	z	30
aVLIN9X22p	Infectious diseases II	1	zk	
aVLNE9X1c	Neurology - practice	3	z	90
aVLNE9X1p	Neurology - lecture	4	zk	30
aVLON9X1c	Clinical Oncology - practice	2	z	60
aVLON9X1p	Clinical oncology - lecture	3	zk	15
aVLPG9X1	Gynecology and Obstetrics	5	z	135
aVLPY9X1c	Psychiatry - practice	2	z	60
aVLPY9X1p	Psychiatry - lecture	3	zk	15
aVLVL9X62c	Internal Medicine part 2- Pneumology	2	z	24
aVLVL9X63c	Internal Medicine part 3 - Nephrology, Diabetology, Rheumatology and Endocrinology	3	z	48
aVLVL9X64c	Internal Medicine part 4 - Gastroenterology and Haematology	3	z	48
aVLVL9X65c	Internal Medicine part 5 - Cardiology and Angiology	3	z	48

5.4.13 Obligatory courses in the 11th or 12th semester

Code	Name	Credits	Completion	Hours
aVLCH11Xpp	Surgery - pregraduation practice	14	z	150
aVLCH11XX	Surgery - State Exam	0	SRZk	
aVLPD11Xpp	Pediatrics - pregraduation practice	8	z	90
aVLPD11XX	Pediatrics - State Exam	0	SRZk	
aVLPG11XX	Obstetrics and Gynaecology - State Exam	0	SRZk	
aVLPL11Xpp	General Medicine Practice and Geriatrics - pregraduation practice	8	z	102
aVLPL11XX	General Medicine Practice and Geriatrics	3	k	
aVLPP11Xpp	Palliative Care - pregraduation practice	2	z	18
aVLVL11Xpp	Internal Medicine - pregraduation practice	18	z	210
aVLVL11XX	Internal Medicine - State Exam	0	SRZk	
aVLZP11XX	Public Health - State exam	0	SRZk	

5.5 Obligatory elective courses

The student is obliged to choose and enter one of the following courses into the course-unit record book during the 9th or 10th semester.

Code	Name	Credits	Completion	Hours
aVLAF091	Applied and Clinical Pharmacology	3	k	30
aVLAL091	Anaesthesiology and Treatment of Pain	3	k	30
aVLAP111	Practical Skills in Acute Patient	3	z	30
aVLDO091	Clinical Training in Paediatric Oncology	3	k	30
aVLFP091	Physiology and Pathology of Newborn	3	k	30
aVLKB091	Clinical Biochemistry	3	k	30
aVLMO051	Molecular and Cellular Pathophysiology	3	z	30
aVLNR09X	Neurosurgery	3	z	30
aVLPU09X	Practical Urology	3	z	20

5.6 Elective courses

A course becomes obligatory after enrolment in IS.

5.6.1 courses in the autumn semester

Code	Name	Credits	Completion	Hours
aPKCJ011	Intensive Czech Language Course	1	z	30
aPKPH011	Introduction to Physics	1	z	20
aVLBE05	Essentials of Human Biochemistry	3	z	30
aVLCF05	Compendium of Physiology	3	z	30
aVLCO031	COIL - Clinical Anatomy Series	1	z	8
aVLDL071x	Diagnosis and Treatment in Orthopedics incl. Aspects of Spine Surgery	3	z	10
aVLEK071x	Everything You Always Wanted to Know About ECG	3	z	10
aVLES09	Emergency Skills Training	2	z	14
aVLIA03	Instant Anatomy	3	z	21
aVLIL021	Information Literacy	3	z	
aVLKP07x	Clinical practice	5	z	75
aVLLS031	Anatomy of the Human Locomotor System	3	z	37,5
aVLMB031	Modern Imaging and Analytical Methods in Cellular Biology and Immunology	3	z	15
aVLMC0921	Medical Czech for Advanced Students I	3	z	15
aVLMC0933	Medical Czech for Advanced Students III	3	z	15
aVLMD021	Mindfulness for Life	2	z	8
aVLMF011s	Seminar on Medical Physics	3	z	15
aVLMH011	Essentials of Mental Health and Effective Studying Support for Medical Faculty Students	2	k	30
aVLMT032	Tutorial in Basic Medical Terminology II	3	z	30
aVLNA03	Anatomy of the Nervous system	3	z	37,5

aVLPM051	Law in Medicine	2	z	30
aVLSI071x	Surgical Suturing	3	z	10
aVLTA01	Language tandem I	2	z	20
aVLTP05X	Preclinical practice	5	z	75
aVLVO031	Anatomy of the Human Visceral Organs	3	z	37,5
BMBS051	Biostatistics - basic course	3	zk	45
MCB060	Masaryk University Life Sciences Seminar sponsored by CEITEC and ICRC	2	z	30
VLAW051	Academic Writing	4	z	30

5.6.2 courses in the spring semester

Code	Name	Credits	Completion	Hours
aVLAP021	Applied Positive Psychology for Health and Well-Being	3	k	30
aVLDL071x	Diagnosis and Treatment in Orthopedics incl. Aspects of Spine Surgery	3	z	10
aVLEK071x	Everything You Always Wanted to Know About ECG	3	z	10
aVLET041	Selected Lectures from Embryology and Teratology	3	z	15
aVLFZ041	Selected Lessons from Physiology	3	z	30
aVLGH021	Global health	3	z	total 12
aVLIA03	Instant Anatomy	3	z	21
aVLIL021	Information Literacy	3	z	
aVLKP07x	Clinical practice	5	z	75
aVLKR081	Clinical Radiobiology	2	z	8
aVLLS031	Anatomy of the Human Locomotor System	3	z	37,5
aVLMC1022	Medical Czech for Advanced Students II	3	z	30
aVLMD021	Mindfulness for Life	2	z	8
aVLMS01	MUNI Mindful Minds	1	z	8
aVLMT021	Tutorial in Basic Medical Terminology	3	z	30
aVLNA03	Anatomy of the Nervous system	3	z	37,5
aVLPI101	Palliative care in the intensive Care Unit	3	z	15
aVLSI071x	Surgical Suturing	3	z	10
aVLTA02	Language tandem II	2	z	20
aVLTP05X	Preclinical practice	5	z	75
aVLVO031	Anatomy of the Human Visceral Organs	3	z	37,5

6. STUDY SCHEDULE: DENTISTRY

Study programme:	LF M0911A350009 M-DENT Dentistry
Study plan:	LF L10501 MDENT01 Dentistry
Form of study:	Master's Degree, full-time study mode, single-subject

6.1 List of courses of obligatory instruction

Subject	Number of sem.	Enrolled in sem.	Hours per week	Hours in sum	Grade
Medical Physics and Informatics	1	1	6	90	Exam
Biology	2	1-2	3	90	Exam
Anatomy	2	1-2	6,84	205	Exam
Medical Chemistry, Dental Materials	1	1	3,4	51	Exam
Biochemistry	2	3-4	4	120	Exam
Histology and Embryology	2	2-3	3,5	105	Exam
Nursing	1	4	0,8	12	Credit
Physiology	2	3-4	4	120	Exam
First Aid	1	1	1,5	22,5	Colloquium
Ethics in Dentistry	1	1	1	15	Colloquium
Preclinical Dentistry	3	1-3	7,6	345	Exam
Basic Medical Terminology	2	1-2	4	60	Exam
Handling Chemical Substance	1	1	0,13	2	Credit
Communication and self-experience	1	6	2	30	Colloquium
IT in Dentistry	1	2	1	15	Credit
Prosthetic Technology	2	2-3	1,5	45	Colloquium
Gnatology	1	3	2	30	Colloquium
Public Health in Dentistry	2	4.,9.	1	30	Exam
Diagnostic Imaging Met	1	3	2	30	Exam
Clinical Anatomy of Head and Nerve tracts	1	4	3	45	Colloquium
Medical Microbiology	2	4-5	2,5	75	Exam
Preventive dentistry	1	4	4	60	Exam
Oral Histology and Embryology	1	4	2	30	Exam
Restorative Dentistry - Cariology	1	4	0,5	7,5	Credit
Oral Surgery	6	4-9	2,5	225	Exam
Prosthetic Dentistry	6	4-9	2,9	260	Exam
Physical Education	2	1-6	1	30	Credit
Pathology	2	5-6	5	150	Exam
Pathological Physiology	2	5-6	4	120	Exam

Materials and Technologies in DENT	1	5	0,5	7,5	Credit
Clinical Introduction to Surgery	1	5	1	15	Credit
Clinical Introduction to Internal Medicine	1	6	1	15	Exam
Pharmacology	2	6-7	3	90	Exam
Oral Pathology	2	5-6	1,5	45	Exam
Medical Psychology and Psychosomatic in Dentistry	1	5	2	30	Colloquium
Immunology in Dentistry	1	5	2	30	Exam
Restorative Dentistry	5	5-9	2,13	185	Exam
Genetics in Dentistry	1	6	1	15	Colloquium
Czech Language	8	1-8	2,25	270	Exam
Orthodontics	4	6-9	2,75	165	Exam
Surgery	3	6-8	2,3	105	Exam
Internal Medicine	2	7-8	4	120	Exam
Dermatovenerology	1	7	2	30	Exam
Otorhinolaryngology	1	7	4	60	Exam
Bases of Hygiene in Dentistry	1	7	3	45	Exam
Periodontology	3	6-8	2,7	120	Exam
Forensic Medicine in Dentistry	1	8	1	15	Colloquium
Physiotherapy	1	8	1	15	Colloquium
Paediatrics	1	9	2	30	Exam
Neurology	1	8	3	45	Exam
Ophthalmology	1	8	1	15	Credit
Paediatrics Dentistry	2	8-9	2,5	75	Exam
Oral Medicine	1	9	2	30	Colloquium
Dental Implantology	1	9	1	15	Colloquium
Management in Dentistry	1	9	1	15	Colloquium
Individual Project	1	3-8	-	-	Credit
Psychiatry	1	9	3,6	54	Exam
Intensive medicine	1	9	1	15	Colloquium
Obstetrics and Gynaecology	1	9	1	15	Colloquium
Bases of Clinical Genetics	1	9	1	15	Colloquium
Atomic Energy Act	1	9	15	15	Colloquium
Oral and Maxillo-facial surgery	1	9	1	15	Colloquium
Comprehensive practical training in Restoration dentistry, Paediatrics dentistry, Prosthetic dentistry, Periodontology, Oral surgery, Orthodontics	1	10	30	450	Credit

Restorative dentistry, Paediatrics dentistry and Periodontology	1	10	0	0	State Exam
Prosthetics Dentistry and Orthodontics	1	10	0	0	State Exam
Oral surgery (in Oral and Maxillo-facial surgery)	1	10	0	0	State Exam

Student is obliged to complete 1 obligatory elective course during their studies.

6.2 Practical training in health care

Forms can be downloaded at <https://www.med.muni.cz/en/students/practices>.

Code	Name	Credits	Completion	Hours
aZLPP0241	Vacational Training in Preclinical Dentistry	2	z	90
aZLPP0442	Vacational Training in Practical Dentistry 1	1	z	60
aZLPP0643	Vacational Training in Practical Dentistry 2	2	z	90
aZLPP0844	Vacational Training in Practical Dentistry 3	3	z	120
aZLPX041	Nursing Vacational Training in Dentistry	1	z	30

Apart from short practical trainings within the framework of tuition in individual subjects, the students pass further health care practical trainings:

1. In the summer holidays after 2nd semester, **practical training in a dental laboratory** (1 week - 30 hours) and **in a dental surgery room** (2 weeks - 60 hours) within the bounds of the subject of Preclinical Dentistry - a total of 3 weeks. The training takes place at the Dept. of Stomatology, exceptionally also outside the Dept.
2. In the summer holidays after 4th semester, as a supplement to the subject of Preventive Dentistry - 1 week (30 hours) involving **training in Hygiene**, 1 week (30 hours) **in a dental surgery room** 1 week (30 hours) of **nursing**. The training takes place at the Department of Stomatology and a medical ward or, after mutual agreement, in the surgery rooms of practical dentists.
3. In the summer holidays after 6th semester - 3 weeks (90 hours) of specialst surgery practical training in the subject of **Preclinical Dentistry**. The training takes place at the Department of Stomatology, Department of Oral, Jaw, and Facial Surgery or, after mutual agreement, in the surgery rooms of practical dentists.
4. In the summer holidays after 8th semester - 4 weeks (120 hours) of specialst **surgery practical training** in the subject of **Practical Dentistry**. The training takes place at the Department of Stomatology, Department of Oral, Jaw, and Facial Surgery or, after mutual agreement, in the surgery rooms of practical dentists.

6.3 Student's individual project

Code	Name	Credits	Completion	Hours
aZLSP03X	Individual project in Dentistry	2	z	

More information about [Student's individual project](#).

6.4 Obligatory courses according to semester of study

6.4.1 Obligatory courses in the 1st semester

Code	Name	Credits	Completion	Hours
aZC011	Handling chemical substances	1	z	2
aZLAN0121p	Anatomy I - lecture	1	z	45
aZLAN0121s	Anatomy I - seminar	3	z	45
aZLBF011c	Medical Physics and Informatics - practice	2	z	60
aZLBF011p	Medical Physics and Informatics - lecture	4	zk	30
aZLBI0121c	Biology I - practice	2	z	30
aZLBI0121p	Biology I - lecture	1	z	15
aZLCJ0181	Czech Language for Foreigners I - practice	1	z	45
aZLET011c	Ethics in Dentistry - practice	1	z	7.5
aZLET011p	Ethics in Dentistry - lecture	1	k	7.5
aZLLC011c	Medical Chemistry, Dental Materials - practice	1	z	6
aZLLC011p	Medical Chemistry, Dental Materials - lecture	2	zk	15
aZLLC011s	Medical Chemistry, Dental Materials - seminar	1	z	30
aZLLT0121s	Basic Medical Terminology I - seminar	2	z	30
aZLPO011c	First Aid - practice	1	z	15
aZLPO011p	First Aid - lecture	1	k	7,5
aZLPR0131c	Preclinical Dentistry I - practice	4	z	75
aZLPR0131p	Preclinical Dentistry I - lecture	1	z	30

6.4.2 Obligatory courses in the 2nd semester

Code	Name	Credits	Completion	Hours
aZLAN0222c	Anatomy II - dissection	1	z	25
aZLAN0222p	Anatomy II - lecture	4	zk	45
aZLAN0222s	Anatomy II - seminar	2	z	45
aZLBI0222c	Biology II - practice	1	z	30
aZLBI0222p	Biology II - lecture	3	zk	15
aZLCJ0282	Czech Language for Foreigners II - practice	2	zk	45
aZLHE0221c	Histology and Embryology I - practice	1	z	30
aZLHE0221p	Histology and Embryology I - lecture	1	z	15
aZLLT0222s	Basic Medical Terminology II - seminar	3	zk	30
aZLPO021c	IT in Dentistry	1	z	15
aZLPP0241	Vacational Training in Preclinical Dentistry	2	z	90
aZLPR0232c	Preclinical Dentistry II - practice	4	z	90
aZLPR0232p	Preclinical Dentistry II - lecture	1	z	30

aZLPT0221	Prosthetic Technology I - Materials	1	z	15
-----------	-------------------------------------	---	---	----

6.4.3 Obligatory courses in the 3rd semester

Code	Name	Credits	Completion	Hours
aZLBC0321p	Biochemistry I - lecture	1	z	30
aZLBC0321s	Biochemistry I - seminar	3	z	30
aZLCJ0383	Czech Language for Foreigners III - practice	1	z	30
aZLFY0321c	Physiology I - practice	1	z	15
aZLFY0321p	Physiology I - lecture	1	z	30
aZLFY0321s	Physiology I - seminar	1	z	15
aZLGN0311c	Gnatology - Bases of Prosthetics - practice	1	z	7,5
aZLGN0311p	Gnatology - Bases of Prosthetics - lecture	1	k	7,5
aZLHE0322c	Histology and Embryology II - practice	2	z	45
aZLHE0322p	Histology and Embryology II - lecture	3	zk	15
aZLPP3X1	Nursing	1	z	12
aZLPR0333c	Preclinical Dentistry III - practice	3	z	90
aZLPR0333p	Preclinical Dentistry III - lecture	4	zk	30
aZLPT0322c	Prosthetic Technology II - practice	1	z	15
aZLPT0322p	Prosthetic Technology II - lecture	1	k	15
aZLZM0311c	Diagnostic Imaging in Dentistry - practice	1	z	15
aZLZM0311p	Diagnostic Imaging in Dentistry - lecture	1	k	15

6.4.4 Obligatory courses in the 4th semester

Code	Name	Credits	Completion	Hours
aZLBC0422c	Biochemistry II - practice	1	z	15
aZLBC0422p	Biochemistry II - lecture	3	zk	15
aZLBC0422s	Biochemistry II seminar	1	z	30
aZLCJ0484	Czech Language for Foreigners IV	2	zk	30
aZLFY0422c	Physiology II - practice	1	z	15
aZLFY0422p	Physiology II - lecture	3	zk	30
aZLFY0422s	Physiology II - seminar	1	z	15
aZLKA041p	Anatomy of the Head and Nerve Tracts - Lecture	2	k	45
aZLKK041c	Restorative Dentistry - Cariology - practice	1	z	15
aZLLM0421c	Medical Oral Microbiology I - practice	1	z	30
aZLLM0421p	Medical Oral Microbiology I - lecture	1	z	15
aZLOC0451c	Oral Surgery I - practice	1	z	15
aZLOC0451p	Oral Surgery I - lecture	1	z	15

aZLOH041c	Oral Histology and Embryology - practice	1	z	15
aZLOH041p	Oral Histology and Embryology - lecture	2	zk	15
aZLPL0451c	Prosthetic Dentistry I - practice	1	z	15
aZLPL0451p	Prosthetic Dentistry I - lecture	1	z	15
aZLPP0442	Vacational Training in Practical Dentistry 1	1	z	60
aZLPX041	Nursing Vacational Training in Dentistry	1	z	30
aZLPZ041c	Preventive Dentistry - practice	2	z	30
aZLPZ041p	Preventive Dentistry - lecture	3	zk	30
aZLVL0421p	Dental Public Health I - lecture	1	k	15

6.4.5 Obligatory courses in the 5th semester

Code	Name	Credits	Completion	Hours
aZLCJ0585	Czech Language for Foreigners V - practice	1	z	30
aZLCP051c	Clinical Introduction to Surgery - practice	1	z	15
aZLIM051c	Immunology in Dentistry - practice	1	z	15
aZLIM051p	Immunology in Dentistry - lecture	2	zk	15
aZLKZL051c	Restorative Dentistry I - practice	2	z	30
aZLKZL051p	Restorative Dentistry I - lecture	2	zk	15
aZLLM0522c	Medical Oral Microbiology II - practice	2	z	30
aZLLM0522p	Medical Oral Microbiology II - lecture	3	zk	15
aZLMT051p	Materials and Technologies in Dentistry	1	z	7,5
aZLOC0552c	Oral Surgery II - practice	1	z	15
aZLOC0552p	Oral Surgery II - lecture	1	z	15
aZLOP0521p	Oral Pathology I - lecture	1	z	15
aZLPA0521c	Pathology I - practice	2	z	30
aZLPA0521p	Pathology I - lecture	1	z	30
aZLPF0521c	Pathological Physiology I - practice	2	z	30
aZLPF0521p	Pathophysiology I - lecture	1	z	30
aZLPL0562c	Prosthetic Dentistry II - practice	2	z	30
aZLPL0562p	Prosthetic Dentistry II - lecture	2	zk	15
aZLZP051c	Medical Psychology and Psychosomatic in Dentistry - practice	1	z	15
aZLZP051p	Medical Psychology and Psychosomatic in Dentistry - lecture	1	k	15

6.4.6 Obligatory courses in the 6th semester

Code	Name	Credits	Completion	Hours
aZLCJ0686	Czech Language for Foreigners VI - practice	2	k	30
aZLFA0621c	Pharmacology I - practice	2	z	15

aZLFA0621p	Pharmacology I - lecture	1	z	15
aZLGE061c	Genetics in Dentistry - practice	1	z	7,5
aZLGE061p	Genetics in Dentistry - lecture	1	k	9
aZLCH0631c	Surgery I - practice	1	z	15
aZLCH0631p	Surgery I - lecture	1	z	15
aZLIP061c	Clinical Introduction to Internal Medicine - practice	1	z	7,5
aZLIP061p	Clinical Introduction to Internal Medicine - lecture	1	zk	7,5
aZLKED061c	Restorative dentistry II - Endodontics I - practice	2	z	30
aZLKED061p	Restorative dentistry II - Endodontics I - lecture	1	zk	15
aZLKM0611c	Communication and Selfexperience - practice	2	k	30
aZLOC0653c	Oral Surgery III - practice	2	z	30
aZLOC0653p	Oral Surgery III - lecture	1	z	15
aZLOP0622p	Oral Pathology II - lecture	3	zk	30
aZLOR0641c	Orthodontics I - practice	1	z	30
aZLOR0641p	Orthodontics I - lecture	1	z	15
aZLPA0622c	Pathology II - practice	1	z	30
aZLPA0622p	Pathology II - lecture	3	zk	30
aZLPD0631c	Periodontology I - practice	1	z	30
aZLPF0622c	Pathological Physiology II - practice	1	z	30
aZLPF0622p	Pathological Physiology II - lecture	3	zk	30
aZLPL0663c	Prosthetic Dentistry III - practice	2	z	30
aZLPL0663p	Prosthetic Dentistry III - lecture	1	z	15
aZLPP0643	Vacational Training in Practical Dentistry 2	2	z	90

6.4.7 Obligatory courses in the 7th semester

Code	Name	Credits	Completion	Hours
aZLCJ0787	Czech Language for Foreigners VII	1	z	30
aZLDL0721x	Pediatric dentistry I - practice	1	z	15
aZLDV0711c	Dermatovenerology - practice	1	z	15
aZLDV0711p	Dermatovenerology - lecture	2	zk	15
aZLFA0722c	Pharmacology II - practice	1	z	30
aZLFA0722p	Pharmacology II - lecture	2	zk	15
aZLHE0711c	Bases of Hygiene in Dentistry - practice	1	z	30
aZLHE0711p	Bases of Hygiene in Dentistry - lecture	2	zk	15
aZLCH0732c	Surgery II - practice	1	z	15
aZLCH0732p	Surgery II - lecture	1	z	15
aZLKZL072c	Restorative Dentistry III - practice	1	z	30

aZLKZL072p	Restorative Dentistry III - lecture	1	zk	15
aZLOC0754c	Oral Surgery IV - practice	1	z	30
aZLOC0754p	Oral Surgery IV - lecture	1	z	30
aZLOR0742c	Orthodontics II - practice	1	z	10,5
aZLOR0742p	Orthodontics II - lecture	1	z	4,5
aZLOT0711c	Otorhinolaryngology - practice	1	z	45
aZLOT0711p	Otorhinolaryngology - lecture	2	zk	15
aZLPD0732c	Periodontology II - practice	2	z	30
aZLPD0732p	Periodontology II - lecture	1	z	8
aZLPL0764c	Prosthetic Dentistry IV - practice	1	z	30
aZLPL0764p	Prosthetic Dentistry IV - lecture	1	z	7,5
aZLSD0711s	Forensic Medicine in Dentistry - seminar	1	k	15
aZLVL7X61c	Internal Medicine - block 1 - Functional Diagnostics, Occupational Medicine	1	z	30

6.4.8 Obligatory courses in the 8th semester

Code	Name	Credits	Completion	Hours
aZLCJ0888	Czech Language for Foreigners VIII - practice	2	zk	30
aZLDL0821p	Pediatric Dentistry I - lecture	2	zk	15
aZLFT0811c	Physiotherapy and Exercise Therapy Programme - practice	1	z	10,5
aZLFT0811p	Physiotherapy and Exercise Therapy Programme - lecture	1	k	4,5
aZLCH0833c	Surgery III - practice	1	z	30
aZLCH0833p	Surgery III - lecture	2	zk	15
aZLKED081c	Restorative dentistry IV - Endodontics II - practice	1	z	30
aZLKED081p	Restorative dentistry IV - Endodontics II - lecture	2	zk	15
aZLKZL083c	Restorative Dentistry V - practice	1	z	30
aZLKZL083s	Restorative Dentistry V - seminar	2	k	15
aZLNE0811c	Neurology - practice	1	z	30
aZLNE0811p	Neurology - lecture	2	zk	15
aZLOC0855c	Oral Surgery V - practice	1	z	15
aZLOC0855p	Oral Surgery V - lecture	2	zk	15
aZLOL0811c	Ophthalmology - practice	1	z	15
aZLOR0843c	Orthodontics III - practice	1	z	30
aZLOR0843p	Orthodontics III - lecture	1	z	15
aZLPD0833c	Periodontology III - practice	1	z	30
aZLPD0833p	Periodontology III - lecture	2	zk	15
aZLPL0865c	Prosthetic Dentistry V - practice	1	z	30

aZLPL0865s	Prosthetic Dentistry V - seminar	2	zk	15
aZLPP0844	Vacational Training in Practical Dentistry 3	3	z	120
aZLVL7X62c	Internal medicine part 2 - Pneumology	1	z	22,5
aZLVL7X63c	Internal medicine part 3 - Nefrology, Diabetology, Revmatology and Endocrinology	1	z	15
aZLVL7X64c	Internal medicine part 4 - Gastroenterology and Haematology	1	z	15
aZLVL7X65c	Internal medicine part 5 - Cardiology and Angiology	1	z	22,5
aZLVL801p	Internal Medicine block 1- 5	2	zk	15

6.4.9 Obligatory courses in the 9th semester

Code	Name	Credits	Completion	Hours
aZLAM0911s	Intensive Care Medicine - seminar	1	k	15
aZLAZ0911s	Atomic Energy Act - seminar	1	k	15
aZLDI0911s	Dental Implantology - seminar	1	k	15
aZLDL0922c	Pediatric Dentistry II - practice	1	z	30
aZLDL0922s	Pediatric Dentistry II - seminar	1	z	15
aZLKG0911s	Bases of Clinical Genetics - seminar	1	k	15
aZLKZL094c	Restorative Dentistry IV, Differential Diagnostics - practice	1	z	30
aZLKZL094s	Restorative Dentistry IV, Differential Diagnostics - seminar	2	zk	15
aZLMC0911s	Oral and Maxillo-facial Surgery - seminar	1	k	15
aZLMG0911s	Management in Dentistry - seminar	1	k	15
aZLOC0966c	Oral Surgery VI - practice	1	z	30
aZLOM0911p	Oral Medicine - lecture	1	k	15
aZLOM0911s	Oral Medicine - seminar	1	z	15
aZLOR0944c	Orthodontics IV - practice	1	z	30
aZLOR0944p	Orthodontics IV - lecture	2	zk	15
aZLPD0911c	Paediatrics - practice	1	z	15
aZLPD0911p	Pediatrics - lecture	2	zk	15
aZLPG0911p	Obstetrics and Gynaecology - lecture	1	k	15
aZLPL0966c	Prosthetic Dentistry VI - practice	2	z	60
aZLPY0911c	Psychiatry - practice	1	z	15
aZLPY0911p	Psychiatry - lecture	2	zk	15
aZLVL0922p	Dental Public Health II - lecture	1	zk	15

6.4.10 Obligatory courses in the 10th semester

The prerequisite for the enrolment in the 10th semester and for the initiation of the pregraduation practice is completion of all the practical and theoretical instruction including the 9th semester. The 10th semester is composed of 7 weeks of a complex internship practice in Practical Dentistry including the pregraduation seminars. The complex internship practice is followed by a period of individual consultations, self-study, and passing three advanced Master's state examinations in: 1. Restorative Dentistry, Paediatrics Dentistry, Periodontology, 2. Prosthetics Dentistry and Orthodontics, 3. Oral and

Maxillofacial Surgery.

Code	Name	Credits	Completion	Hours
aZLCZ10XX	Oral and Maxillo-facial Surgery - State Exam	0	SRZk	
aZLKS1011c	Comprehensive pract.training in Rest.dent.,Paed.dent.,Prosthetic dent., Periodont.,Oral surg.,Orthod.	25	z	450
aZLOZ10XX	Prosthetics Dentistry and Orthodontics - State Exam	0	SRZk	
aZLTZ10XX	Restorative Dentistry, Pediatric Dentistry and Periodontology - State Exam	0	SRZk	

6.5 Obligatory elective courses

The student is obliged to choose and complete at least one of the following courses.

Code	Name	Credits	Completion	Hours
aVLKB091	Clinical Biochemistry	3	k	30
aVLM0051	Molecular and Cellular Pathophysiology	3	z	30
aZLCB05X	Prosthetic Preparations on Crowns and Bridges	3	z	20
aZLRI091	Periodontology - selected chapters	1	z	7,5
aZLSP081	Special Treatment Procedures in Dentistry	1	z	15
aZLST0611	Basic Stratification Techniques	1	k	15
aZLZN041	Special Dentures	1	z	15

6.6 Elective courses

A course becomes obligatory after enrolment in IS.

6.6.1 Elective courses in the autumn semester

Code	Name	Credits	Completion	Hours
aPKCJ011	Intensive Czech Language Course	1	z	30
aPKPH011	Introduction to Physics	1	z	20
aVLBE05	Essentials of Human Biochemistry	3	z	30
aVLIA03	Instant Anatomy	3	z	21
aVLIL021	Information Literacy	3	z	
aVLLS031	Anatomy of the Human Locomotor System	3	z	37,5
aVLMC0921	Medical Czech for Advanced Students I	3	z	15
aVLMC0933	Medical Czech for Advanced Students III	3	z	15
aVLMD021	Mindfulness for Life	2	z	8
aVLMT032	Tutorial in Basic Medical Terminology II	3	z	30
aVLNA03	Anatomy of the Nervous system	3	z	37,5
aVLTA01	Language tandem I	2	z	20
aVLVO031	Anatomy of the Human Visceral Organs	3	z	37,5

BMBS051	Biostatistics - basic course	3	zk	45
MCB060	Masaryk University Life Sciences Seminar sponsored by CEITEC and ICRC	2	z	30
VLAW051	Academic Writing	4	z	30

6.6.2 Elective courses in the spring semester

Code	Name	Credits	Completion	Hours
aVLAP021	Applied Positive Psychology for Health and Well-Being	3	k	30
aVLET041	Selected Lectures from Embryology and Teratology	3	z	15
aVLFZ041	Selected Lessons from Physiology	3	z	30
aVLGH021	Global health	3	z	total 12
aVLIA03	Instant Anatomy	3	z	21
aVLIL021	Information Literacy	3	z	
aVLLS031	Anatomy of the Human Locomotor System	3	z	37,5
aVLMC1022	Medical Czech for Advanced Students II	3	z	30
aVLMD021	Mindfulness for Life	2	z	8
aVLMS01	MUNI Mindful Minds	1	z	8
aVLMT021	Tutorial in Basic Medical Terminology	3	z	30
aVLNA03	Anatomy of the Nervous system	3	z	37,5
aVLTA02	Language tandem II	2	z	20
aVLVO031	Anatomy of the Human Visceral Organs	3	z	37,5

7. PHYSICAL EDUCATION

During the 1st to 6th semester student have to enrol and complete two physical education courses.

For list of available courses please see <https://www.fsps.muni.cz/cus/aktualne/predmety-vypsane-cus>.

7.1 Physical training schedule of the academic year 2023/2024

Autumn Semester 2023	Start	End
Course registration period	1. 8. 2023, 17:00	31. 8. 2023
Course enrolment period	01.09.2023, 17:00	17. 9. 2023
Timetable release date	31. 8. 2023	
Enrolment in seminar groups	1. 9. 2023, 17:00	1. 10. 2023
Changes in course registration and enrolment	18. 9. 2023	1. 10. 2023
Teaching	18. 9. 2023	8. 12. 2023
Spring Semester 2024	Start	End
Course registration period	18. 12. 2023, 17:00	31. 1. 2024
Course enrolment period	1. 2. 2024, 17:00	18. 2. 2024
Timetable release date	31. 1. 2024	
Enrolment in seminar groups	1. 2. 2024 17:00	3. 3. 2024
Changes in course registration and enrolment	19. 2. 2024	3. 3. 2024
Teaching	19. 2. 2024	10. 5. 2024

8. USEFUL INFORMATION

[Health Care](#)

[Accommodation & Catering Services](#)

[MIMSA](#)

[Library](#)

[Faculty Bookshop](#)

[Support Centre for Students with Special Needs](#)

[Student Identity Cards](#)

[Verification of foreign education](#)

[Medical Insurance](#)

Faculty Calendar
Faculty of Medicine
for Academic Year 2023/2024
update 18. 12. 2023