

STUDY CURRICULUM

(RECOMMENDED STUDY PLAN)

For academic year

2021/2022

DENTISTRY

EXPLANATION TO THE ABBREVIATIONS USED IN THE STUDY CURRICULUM

Credit points – number of obtained credit points after completion of particular subject

L – number of hours of **lectures** per semester

E – number of hours of **e-learning** per semester

P – number of hours of **practical classes** per semester

S – number of hours of **seminars** per semester

C – credit – confirms completion of each semester in a particular subject; in some subjects needn't be followed by final examination

Ex – final examination

STEX – state examination

EVALUATION

C – credited (credit obtained)

K – not credited

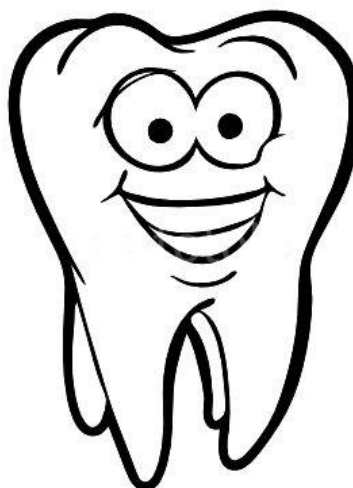
FINAL EXAMINATION GRADING SCALE:

1 = excellent

2 = very good

3 = good

4 = fail



RECOMMENDED STUDY PLAN
FOR MASTER STUDY PROGRAM

DENTISTRY

DENTISTRY - 1ST YEAR

SUBJECT	Credit points		Winter sem.			Summer sem.		
	WS	SS	L	E	P/S	L	E	P/S
Biophysics and Biostatistics (FDP001) Assoc. Prof. Ing. J. Hanuš, Ph.D.	7	-	23	-	60 C+Ex	-	-	-
Anatomy I (FDP002) Assoc. Prof. D. Slížová, M.D., Ph.D.	6	-	30	-	45 C	-	-	-
Anatomy II (FDP003) Assoc. Prof. D. Slížová, M.D., Ph.D.	-	7	-	-	-	30	-	45 C+Ex
Histology and Embryology I (FDP004) Assoc. Prof. Y. Mazurová, M.D., Ph.D.	-	6	-	-	-	24	-	39 C
Preclinical Dentistry I (FDP005) M. Kapitán, M.D., Ph.D.	7	-	15	-	60 C	-	-	-
Preclinical Dentistry II (FDP006) M. Kapitán, M.D., Ph.D.	-	7	-	-	-	15	-	60 C
Public Oral Health and Preventive Dentistry (FDP007) Assoc. Prof. R. Koberová Ivančaková, M.D., Ph.D.	-	3	-	-	-	27	-	15 C+Ex
Biology I (FDP008) Prof. Dr. E. Rudolf, Ph.D.	4	-	15	-	30 C	-	-	-
Biology II (FDP009) Prof. Dr. E. Rudolf, Ph.D.	-	4	-	-	-	15	-	30 C+Ex
Basic Medical Terminology (FDP010) Mgr. Eva Schánělová	2	-	-	-	30 C+Ex	-	-	-
First Aid (FDP011) Assoc. Prof. P. Dostál, M.D., Ph.D.	1	-	6 C	-	9	-	-	-
Introduction to Psychology (FDP012) D. Skorunka, M.D., Ph.D.	-	1	-	-	-	-	-	15 C
Communication with the Patient (FDP013) Assoc. Prof. R. Koberová Ivančaková, M.D., Ph.D.	1	-	-	-	15 C	-	-	-
Czech Language I (FDP014) Dr. J. Comorek, Ph.D.	1	-	-	-	30 C	-	-	-
Czech Language II (FDP015) Dr. J. Comorek, Ph.D.	-	1	-	-	-	-	-	30 C

Total number of credit points for the compulsory subjects: 58

Normal number of credit points **obtained in the 1st year of study is 60** (for optimal passing through the study, it is recommended to obtain the normal number of credit points)

Minimum number of credit points required for enrolment **into further segment** of study: **42**

DENTISTRY - 2ND YEAR

SUBJECT	Credit points		Winter sem.			Summer sem.		
	WS	SS	L	E	P/S	L	E	P/S
Biochemistry I (FDP016) Assoc. Prof. Ing. Miloš Hroch, Ph.D.	7	-	40	-	60 C	-	-	-
Biochemistry II (FDP017) Assoc. Prof. Ing. Miloš Hroch, Ph.D.	-	5	-	-	-	26	-	54 C+Ex
Dental Materials (FDP018) Assoc. Prof. Ing. Miloš Hroch, Ph.D. M. Kapitán, M.D., Ph.D.	4	-	30	-	30 C	-	-	-
Physiology I (FDP019) Prof. M. Adamcová, M.D. Ph.D.	7	-	45	-	60 C	-	-	-
Physiology II (FDP020) Prof. M. Adamcová, M.D. Ph.D.	-	7	-	-	-	45	-	45 C+Ex
Histology and Embryology II (FDP021) Assoc. Prof. Y. Mazurová, M.D., Ph.D.	4	-	21	-	36 C+Ex	-	-	-
Preclinical Dentistry III (FDP022) L. Vavříčková, M.D., Ph.D.	7	-	33	-	60 C+Ex	-	-	-
Prosthetic Technology (FDP023) L. Vavříčková, M.D., Ph.D.	-	8	-	-	-	15	-	90 C+Ex
Pathological Anatomy I (FDP024) Prof. J. Laco, M.D., Ph.D.	-	6	-	-	-	45	-	42 C
Czech Language III (FDP025) Dr. J. Comorek, Ph.D.	1	-	-	-	45 C	-	-	-
Czech Language IV (FDP026) Dr. J. Comorek, Ph.D.	-	1	-	-	-	-	-	39 C+Ex

Total number of credit points for the compulsory subjects: 57

Normal number of credit points **obtained in the 1st and 2nd year of study is 120** (for optimal passing through the study, it is recommended to obtain the normal number of credit points)

Minimum number of credit points required for enrolment **into further segment** of study: **110**

PREREQUISITES FOR DENTISTRY - 2ND YEAR

SUBJECT	Prerequisites <i>Need to pass in order to enrol the subject</i>
Biochemistry I (FDP016) Assoc. Prof. Ing. Miloš Hroch, Ph.D.	-
Biochemistry II (FDP017) Assoc. Prof. Ing. Miloš Hroch, Ph.D.	-
Dental Materials (FDP018) Assoc. Prof. Ing. Miloš Hroch, Ph.D. M. Kapitán, M.D., Ph.D.	-
Physiology I (FDP019) Prof. M. Adamcová, M.D. Ph.D.	FDP003 - Anatomy II
Physiology II (FDP020) Prof. M. Adamcová, M.D. Ph.D.	FDP003 - Anatomy II
Histology and Embryology II (FDP021) Assoc. Prof. Y. Mazurová, M.D., Ph.D.	FDP004 - Histology and Embryology I
Preclinical Dentistry III (FDP022) L. Vavříčková, M.D., Ph.D.	FDP005 - Preclinical Dentistry I FDP006 - Preclinical Dentistry II FDP007 - Public Oral Health and Preventive Dentistry
Prosthetic Technology (FDP023) L. Vavříčková, M.D., Ph.D.	FDP005 - Preclinical Dentistry I FDP006 - Preclinical Dentistry II
Pathological Anatomy I (FDP024) Prof. J. Laco, M.D., Ph.D.	Dentistry 1st year
Czech Language III (FDP025) Dr. J. Comorek, Ph.D.	FDP015 - Czech Language II
Czech Language IV (FDP026) Dr. J. Comorek, Ph.D.	FDP015 - Czech Language II

DENTISTRY - 3RD YEAR

SUBJECT	Credit points		Winter sem.			Summer sem.		
	WS	SS	L	E	P/S	L	E	P/S
Pathological Anatomy II (FDP027) Prof. J. Laco, M.D., Ph.D.	6	-	45	-	42 C+Ex	-	-	-
Oral Microbiology (FDP028) Assoc. Prof. Dr. V. Buchta, Ph.D.	3	-	15	-	30 C+Ex	-	-	-
Pathological Physiology I (FDP029) Prof. Z. Kubová, M.D., Ph.D.	4	-	45	-	15 C	-	-	-
Pathological Physiology II (FDP030) Prof. Z. Kubová, M.D., Ph.D.	-	2	-	-	-	21	-	9 C+Ex
Pharmacology I (FDP031) Assoc. Prof. Dr. M. Štěrbá, Ph.D.	2	-	15	-	15 C	-	-	-
Pharmacology II (FDP032) Assoc. Prof. Dr. M. Štěrbá, Ph.D.	-	2	-	-	-	15	-	24 C+Ex
Internal Medicine I (FDP033) Assoc. Prof. M. Solař, M.D., Ph.D.	3	-	15	-	30 C	-	-	-
Internal Medicine II (FDP034) Assoc. Prof. M. Solař, M.D., Ph.D.	-	4	-	-	-	30	-	30 C
Clinical Dentistry I (FDP035) Assoc. Prof. J. Suchánek, M.D., Ph.D.	3	-	-	-	40 C	-	-	-
Clinical Dentistry II (FDP036) Assoc. Prof. J. Suchánek, M.D., Ph.D.	-	9	-	-	-	6	-	120 C
Endodontics I (FDP037) M. Kapitán, M.D., Ph.D.	2	-	24	-	6 C	-	-	-
Endodontics II (FDP038) M. Kapitán, M.D., Ph.D.	-	2	-	-	-	21	-	6 C+Ex
Dental Radiology (FDP039) D. Kopecká, M.D., Ph.D.	1	-	12	-	3 C	-	-	-
Periodontology I (FDP040) V. Radochová, M.D., Ph.D.	1	-	9	-	6 C	-	-	-
Periodontology II (FDP041) V. Radochová, M.D., Ph.D.	-	1	-	-	-	12	-	3 C
Dentoalveolar Surgery and Implantology (FDP042) D. Kopecká, M.D., Ph.D.	3	-	36	-	12 C+Ex	-	-	-
Applied Anatomy of Head and Neck (FDP043) Assoc. Prof. D. Slížová, M.D., Ph.D.	2	-	11	-	15 C	-	-	-
Professional Practice (FDP044) Assoc. Prof. R. Koberová Ivančáková, M.D., Ph.D.	-	5	-	-	-	-	-	90 C

Total number of credit points for the compulsory subjects: 55

Normal number of credit points **obtained in the 1st - 3rd year of study is 180** (for optimal passing through the study, it is recommended to obtain the normal number of credit points)

Minimum number of credit points required for enrolment **into further segment** of study: **170**

Prerequisites for Dentistry - 3rd year

SUBJECT	Prerequisites <i>Need to pass in order to enrol the subject</i>
Pathological Anatomy II (FDP027) Prof. J. Laco, M.D., Ph.D.	Dentistry 1st year FDP021 - Histology and Embryology II FDP024 - Pathological Anatomy I
Oral Microbiology (FDP028) Assoc. Prof. Dr. V. Buchta, Ph.D.	Dentistry 1st year
Pathological Physiology I (FDP029) Prof. Z. Kubová, M.D., Ph.D.	Dentistry 1st year FDP016 + FDP017 – Biochemistry I + II FDP019 + FDP020 - Physiology I + II
Pathological Physiology II (FDP030) Prof. Z. Kubová, M.D., Ph.D.	Dentistry 1st year FDP017 - Biochemistry II FDP020 - Physiology II
Pharmacology I (FDP031) Assoc. Prof. Dr. M. Štěřba, Ph.D.	Dentistry 1st year FDP020 - Physiology II
Pharmacology II (FDP032) Assoc. Prof. Dr. M. Štěřba, Ph.D.	Dentistry 1st year FDP020 - Physiology II
Internal Medicine I (FDP033) Assoc. Prof. M. Solař, M.D., Ph.D.	Dentistry 1st year FDP020 - Physiology II
Internal Medicine II (FDP034) Assoc. Prof. M. Solař, M.D., Ph.D.	Dentistry 1st year FDP020 - Physiology II
Clinical Dentistry I (FDP035) Assoc. Prof. J. Suchánek, M.D., Ph.D.	Dentistry 1st year FDP022 - Preclinical Dentistry III FDP023 - Prosthetic Technology
Clinical Dentistry II (FDP036) Assoc. Prof. J. Suchánek, M.D., Ph.D.	Dentistry 1st year FDP022 - Preclinical Dentistry III FDP023 - Prosthetic Technology
Endodontics I (FDP037) M. Kapitán, M.D., Ph.D.	Dentistry 1st year FDP022 - Preclinical Dentistry III FDP023 - Prosthetic Technology
Endodontics II (FDP038) M. Kapitán, M.D., Ph.D.	Dentistry 1st year FDP022 - Preclinical Dentistry III FDP023 - Prosthetic Technology
Dental Radiology (FDP039) D. Kopecká, M.D., Ph.D.	Dentistry 1st year FDP022 - Preclinical Dentistry III FDP023 - Prosthetic Technology
Periodontology I (FDP040) V. Radochová, M.D., Ph.D.	Dentistry 1st year FDP022 - Preclinical Dentistry III FDP023 - Prosthetic Technology
Periodontology II (FDP041) V. Radochová, M.D., Ph.D.	Dentistry 1st year FDP022 - Preclinical Dentistry III FDP023 - Prosthetic Technology
Dentoalveolar Surgery and Implantology (FD10042) D. Kopecká, M.D., Ph.D.	Dentistry 1st year FD10022 - Preclinical Dentistry III FD10023 - Prosthetic Technology
Applied Anatomy of Head and Neck (FDP043) Assoc. Prof. D. Slížová, M.D., Ph.D.	Dentistry 1st year
Professional Practice (FDP044) Assoc. Prof. R. Koberová Ivančáková, M.D., Ph.D.	Dentistry 1st year FDP022 - Preclinical Dentistry III FDP023 - Prosthetic Technology

DENTISTRY - 4TH YEAR

SUBJECT	Credit points		Winter sem.			Summer sem.		
	WS	SS	L	E	P/S	L	E	P/S
Neurology (FD10048) Prof. M. Vališ, M.D., Ph.D.	2	-	15	-	15 C+Ex	-	-	-
Dermatovenereology (FD10049) Assoc. Prof. M. Salavec, M.D., Ph.D.	2	-	15	-	15 C+Ex	-	-	-
Medical Immunology (FD10050) Prof. Dr. J. Krejsek, Ph.D.	2	-	21	-	9 C+Ex	-	-	-
Internal Medicine III (FD10051) Assoc. Prof. M. Solař, M.D., Ph.D.	5	-	15	-	45 C+Ex	-	-	-
Surgery II (FD10053) Prof. Dr. M. Kaška, M.D., Ph.D.	2	-	30	-	15 C	-	-	-
Surgery III (FD10054) Prof. Dr. M. Kaška, M.D., Ph.D.	-	3	-	-	-	15	-	30 C+Ex
Pediatrics (FD10055) Assoc. Prof. Zdeněk Kokštein, M.D., Ph.D.	-	3	-	-	-	21	-	24 C+Ex
Psychiatry (FD10056) Prof. J. Masopust, M.D., Ph.D.	-	2	-	-	-	15	-	15 C+Ex
Ophthalmology (FD10057) Prof. N. Jirásková, M.D., Ph.D.	-	2	-	-	-	15	-	15 C+Ex
Otorhinolaryngology (FD10058) Prof. V. Chrobok, M.D., Ph.D., Ph.D.	-	3	-	-	-	24	-	21 C+Ex
Clinical Dentistry III (FD10060) Assoc. Prof. J. Suchánek, M.D., Ph.D.	7	-	-	-	120 C	-	-	-
Clinical Dentistry IV (FD10061) Assoc. Prof. J. Suchánek, M.D., Ph.D.	-	6	-	-	-	-	-	105 C
Periodontology II (FD10062) V. Radochová, M.D., Ph.D.	4	-	15	-	30 C+Ex	-	-	-
Pediatric Dentistry I (FD10063) Assoc. Prof. R. Koberová Ivančáková, M.D., Ph.D.	-	4	-	-	-	21	-	30 C
Prosthodontics I (FD10064) L. Vavříčková, M.D., Ph.D.	3	-	15	-	30 C	-	-	-
Prosthodontics II (FD10065) L. Vavříčková, M.D., Ph.D.	-	4	-	-	-	30	-	30 C
Endodontics II (FD10066) M. Kapitán, M.D., Ph.D.	-	1	-	-	-	6	-	9 C
Practice during summer vacation (FD10067) Assoc. Prof. R. Koberová Ivančáková, M.D., Ph.D.	-	1		-		1 week dental practice C		

Total number of credit points for the compulsory subjects: 56

Normal number of credit points **obtained in the 1st - 4th year of study is 240** (for optimal passing through the study, it is recommended to obtain the normal number of credit points)

Minimum number of credit points required for enrolment **into further segment** of study: **230**

PREREQUISITES FOR DENTISTRY - 4TH YEAR

SUBJECT	Prerequisites <i>Need to pass in order to enrol the subject</i>
Neurology (FD10048) Prof. M. Vališ, M.D., Ph.D.	Dentistry 2nd year
Dermatovenereology (FD10049) Assoc. Prof. M. Salavec, M.D., Ph.D.	Dentistry 2nd year
Medical Immunology (FD10050) Prof. Dr. J. Krejsek, Ph.D.	Dentistry 2nd year
Internal Medicine III (FD10051) Assoc. Prof. M. Solař, M.D., Ph.D.	Dentistry 2nd year FDP10034 + FD10035 - Internal Medicine I + II
Surgery II (FD10053) Prof. Dr. M. Kaška, M.D., Ph.D.	Dentistry 2nd year FD10036 - Surgery I
Surgery III (FD10054) Prof. Dr. M. Kaška, M.D., Ph.D.	Dentistry 2nd year FD10036 - Surgery I
Pediatrics (FD10055) Assoc. Prof. Zdeněk Kokštein, M.D., Ph.D.	Dentistry 2nd year
Psychiatry (FD10056) Prof. J. Masopust, M.D., Ph.D.	Dentistry 2nd year
Ophthalmology (FD10057) Prof. N. Jirásková, M.D., Ph.D.	Dentistry 2nd year
Otorhinolaryngology (FD10058) Prof. V. Chrobok, M.D., Ph.D., Ph.D.	Dentistry 2nd year
Clinical Dentistry III (FD10060) Assoc. Prof. J. Suchánek, M.D., Ph.D.	Dentistry 2nd year FD10038 + FD10039 - Clinical Dentistry I + II
Clinical Dentistry IV (FD10061) Assoc. Prof. J. Suchánek, M.D., Ph.D.	Dentistry 2nd year FD10038 + FD10039 - Clinical Dentistry I + II
Periodontology II (FD10062) V. Radochová, M.D., Ph.D.	Dentistry 2nd year FD10043 - Periodontology I
Pediatric Dentistry I (FD10063) Assoc. Prof. R. Koberová Ivančaková, M.D., Ph.D.	Dentistry 2nd year
Prosthodontics I (FD10064) L. Vavříčková, M.D., Ph.D.	Dentistry 2nd year
Prosthodontics II (FD10065) L. Vavříčková, M.D., Ph.D.	Dentistry 2nd year
Endodontics II (FD10066) M. Kapitán, M.D., Ph.D.	Dentistry 2nd year FD10041 - Endodontics I
Practice during summer vacation (FD10067) Assoc. Prof. R. Koberová Ivančaková, M.D., Ph.D.	Dentistry 2nd year FD10038 + FD10039 - Clinical Dentistry I + II

DENTISTRY - 5TH YEAR

SUBJECT	Credit points		Winter sem.			Summer sem.		
	WS	SS	L	E	P/S	L	E	P/S
Molecular Medicine (biological, clinical, ethical and legal aspects) (FD10069) Assoc. Prof. Dr. V. Králová, Ph.D.	1	-	-	-	15 C	-	-	-
Preventive Medicine (FD10070) Prof. Ing. Z. Fiala, Ph.D.	2	-	15	-	15 C+Ex	-	-	-
Infectious Diseases and Epidemiology (FD10059) P. Prášil, M.D., Ph.D.	2	-	15	-	15 C	-	-	-
Forensic Medicine (FD10071) Prof. P. Hejna, M.D., Ph.D.	2	-	15	-	15 C+Ex	-	-	-
Public Health (FD10072) Assoc. Prof. L. Hodačová, M.D., Ph.D.	3	-	30	-	15 C+Ex	-	-	-
Clinical Pharmacology (FD10073) Assoc. Prof. Dr. M. Štěrba, Ph.D.	1	-	12	-	3 C	-	-	-
Clinical Dentistry V (FD10074) Assoc. Prof. J. Suchánek, M.D., Ph.D.	7	-	-	-	90 C	-	-	-
Clinical Dentistry VI (FD10075) Assoc. Prof. J. Suchánek, M.D., Ph.D.	-	16	-	-	-	-	-	180 C
Diseases of Oral Mucosa (FD10076) Assoc. Prof. R. Slezák, M.D., Ph.D.	2	-	21	-	15 C	-	-	-
Endodontics III (FD10077) M. Kapitán, M.D., Ph.D.	1	-	15 C+Ex	-	-	-	-	-
Prosthodontics III (FD10078) L. Vavříčková, M.D., Ph.D.	2	-	21	-	9 C+Ex	-	-	-
Pediatric Dentistry II (FD10079) Assoc. Prof. R. Koberová Ivančáková, M.D., Ph.D.	1	-	12	-	3 C+Ex	-	-	-
Orthodontics (FD10080) Z. Weberová, M.D.	2	-	15	-	15 C	-	-	-
Maxillofacial Surgery (FD10081) Prof. A. Šimůnek, M.D., Ph.D.	2	-	15	-	15 C	-	-	-
Professional Practice (FD10082) M. Kapitán, M.D., Ph.D.	-	14	-	-	-	-	-	165 C

Total number of credit points for the compulsory subjects: 58

Normal number of credit points **obtained in the 1st - 5th year of study is 300** (for optimal passing through the study, it is recommended to obtain the normal number of credit points)

Completion of all the prerequisites – all compulsory subjects from the 1st, 2nd, 3rd and 4th year of study are required for the enrolment of any subject from the 5th year of study. **300 credit** points must be obtained to be able to register for the final State Exam in Clinical Dentistry.

PREREQUISITES FOR DENTISTRY - 5TH YEAR

SUBJECT	Prerequisites <i>Need to pass in order to enrol the subject</i>
Molecular Medicine (biological, clinical, ethical and legal aspects) (FD10069) Assoc. Prof. Dr. V. Králová, Ph.D.	Dentistry 3rd year
Preventive Medicine (FD10070) Prof. Ing. Z. Fiala, Ph.D.	Dentistry 3rd year
Infectious Diseases and Epidemiology (FD10059) P. Prášil, M.D., Ph.D.	Dentistry 3rd year
Forensic Medicine (FD10071) Prof. P. Hejna, M.D., Ph.D.	Dentistry 3rd year
Public Health (FD10072) Assoc. Prof. L. Hodačová, M.D., Ph.D.	Dentistry 3rd year
Clinical Pharmacology (FD10073) Assoc. Prof. Dr. M. Štěrba, Ph.D.	Dentistry 3rd year
Clinical Dentistry V (FD10074) Assoc. Prof. J. Suchánek, M.D., Ph.D.	Dentistry 3rd year FD10060 - Clinical Dentistry III FD10061 - Clinical Dentistry IV
Clinical Dentistry VI (FD10075) Assoc. Prof. J. Suchánek, M.D., Ph.D.	Dentistry 3rd year FD10060 - Clinical Dentistry III FD10061 - Clinical Dentistry IV
Diseases of Oral Mucosa (FD10076) Assoc. Prof. R. Slezák, M.D., Ph.D.	Dentistry 3rd year
Endodontics III (FD10077) M. Kapitán, M.D., Ph.D.	Dentistry 3rd year FD10066 - Endodontics II
Prosthodontics III (FD10078) L. Vavříčková, M.D., Ph.D.	Dentistry 3rd year FD10064 - Prosthodontics I FD10065 - Prosthodontics II
Pediatric Dentistry II (FD10079) Assoc. Prof. R. Koberová Ivančáková, M.D., Ph.D.	Dentistry 3rd year FD10063 - Pediatric Dentistry I
Orthodontics (FD10080) Z. Weberová, M.D.	Dentistry 3rd year
Maxillofacial Surgery (FD10081) Prof. A. Šimůnek, M.D., Ph.D.	Dentistry 3rd year
Professional Practice (FD10082) M. Kapitán, M.D., Ph.D.	Dentistry 3rd year FD10060 - Clinical Dentistry III FD10061 - Clinical Dentistry IV

In order to register for the final State Exam in Clinical Dentistry the student is required to complete all subjects from 1. – 5. Year, obtain at least 300 credit points (15 from elective subjects).

LIST OF THE RECOMMENDED ELECTIVE SUBJECTS

FOR THE DENTISTRY STUDY PROGRAM

SUBJECT	Credits		Winter sem.			Summer sem.			Recommend- ed for year
	WS	SS	L	E	P/S	L	E	P/S	
Cellular Pathobiochemistry (FG50036) Dr. R. Havelek, Ph.D. Prof. Dr. E. Rudolf, Ph.D. <i>Max. number of students: 30</i>	1	-	15 C	-	-	-	-	-	3 rd – 5 th
Clinical stomatology seminar (FZ50017) Assoc. Prof. R. Slezák, M.D., Ph.D. <i>Max. number of students: 35</i>	1	-	-	-	15 C	-	-	-	4 th – 5 th
Clinico-pathological Conferences (FG50006) Assoc. Prof. M. Solař, M.D., Ph.D. prof. J. Laco, M.D., Ph.D. <i>Max. number of students: 50</i>	2	-	-	-	30 C	-	-	-	4 th – 5 th
Computer Software in Dental Practice (FV120) Assoc. Prof. Ing. J. Hanuš, Ph.D. <i>Max. number of students: -</i>	-	2	-	-	-	15	-	15 C	2 nd – 3 rd
Dental Implantology (FD50010) Dana Kopecká, M.D., Ph.D. <i>unlimited number of students</i>	-	1	-	-	-	15 C	-	-	4 th
General Microbiology for Dentists (FV024) Assoc. Prof. Dr. V. Buchta, Ph.D. <i>Max. number of students: -</i>	-	1	-	-	-	-	-	15 C	3 rd – 4 th
* Introduction to Chemistry (FV035) Mgr. Alena Mrkvicová, Ph.D. <i>Max. number of students: 30</i>	-	1	-	-	-	7	-	8 C	1 st – 2 nd
* Medical Biophysics Seminar (FV029) Mgr. J. Záhora, Ph.D. <i>Max. number of students: -</i>	2	-	-	21	9 C	-	-	-	1 st – 5 th
* Medical Information Resources on Internet Assoc. Prof. Ing. J. Hanuš, Ph.D. (FG50020) <i>Max. number of students: 15</i>	-	1	-	-	-	6	-	9 C	2 nd – 5 th
Neurosciences (FG50024) Prof. M. Kuba, M.D., Ph.D. Prof. J. Libiger, M.D., Ph.D. Prof. M. Vališ, M.D., Ph.D. <i>Max. number of students: 20</i>	2	-	10	-	20 C	-	-	-	4 th – 5 th
Pathobiochemistry and Disorders of Metabolism and Nutrition (FG50002) Prof. Z. Zadák, M.D., Ph.D. Assoc. Prof. A. Stoklasová, M.D., Ph.D. <i>Max. number of students: 25</i>	-	2	-	-	-	-	-	30 C	4 th only
Physical Education I (FV014) Mgr. J. Bezouška, <i>unlimited number of students</i>	1	-	-	-	30 C	-	-	-	1 st
Physical Education II (FV015) Mgr. J. Bezouška, <i>unlimited number of students</i>	-	1	-	-	-	-	-	30 C	1 st

Physical Education III (FV50051) Mgr. J. Bezouška, <i>unlimited number of students</i>	1	-	-	-	30 C	-	-	-	2 nd
Physical Education IV (FV50069) Mgr. J. Bezouška, <i>unlimited number of students</i>	-	1	-	-	-	-	-	30 C	2 nd
Physical Education V (FV50070) Mgr. J. Bezouška, <i>unlimited number of students</i>	1	-	-	-	30 C	-	-		3 rd
Physical Education VI (FV50071) Mgr. J. Bezouška, <i>unlimited number of students</i>	-	1	-	-	-	-	-	30 C	3 rd
Practice during summer vacation (FV122) Assoc. Prof. R. Koberová Ivančáková, M.D., Ph.D. <i>unlimited number of students</i>	-	3	2 weeks practice C						2 nd only
Prosthetics in Implantology (FD50014) Dita Dufková, M.D. <i>unlimited number of students</i>	1	-	15 C	-	-	-	-	-	5 th
Selected Topics from Orofacial Histology and Embryology (FV027) Assoc. Prof. Y. Mazurová, M.D., Ph.D. <i>Max. number of students: 37</i>	-	2	-	-	-	15	-	15 C	1 st – 4 th
Selected Topics from Orofacial Physiology (FV121) Prof. M. Adamcová, M.D., Ph.D. <i>unlimited number of students</i>	-	1	-	-	-	15 C	-	-	2 nd only
Student's Scientific Activity – SVOČ I (FV50007) Assoc. Prof. R. Slezák, M.D., Ph.D. <i>unlimited number of students</i> 1. You can take this subject only if the head of the particular dept. (where you do your project) guarantees that the conditions for doing the project are met. At the enrolment you have to provide the above confirmation that will include name of your tutor.	-	2	-	-	-	-	-	30 C	2 nd – 5 th
Student's Scientific Activity – SVOČ II (FV50050) Assoc. Prof. R. Slezák, M.D., Ph.D. <i>unlimited number of students</i> 1. Same conditions as for SVOČ II, point 1. 2. The topic must be different from SVOČ I.	-	3	-	-	-	-	-	30 C	3 rd – 5 th
Summer Vacation Practice at a Clinical Workplace Abroad (FV50076) Prof. Hana Langrová, M.D., Ph.D. Prof. Dr. E. Rudolf, Ph.D.	-	2	-	-	-	2 weeks practice C			3 rd – 5 th
Summer Vacation Practice at a Research Workplace Abroad (FV032) Prof. Hana Langrová, M.D., Ph.D.	-	2	-	-	-	2 weeks practice C			1 st
Topics from Preventive Medicine (FV125) Prof. Ing. Z. Fiala, Ph.D. <i>Max. number of students: -</i>	2	-	15	-	15 C	-	-	-	2 nd – 5 th
Základní zimní sportovní kurz (Basic Winter Sports Course) (FV020) Mgr. J. Bezouška <i>Max. number of students: 25</i>	1	-	5 days C			-	-	-	1 st

Základní letní sportovní kurz (Basic Summer Sports Course) (FV021) Mgr. J. Bezouška <i>Max. number of students:60</i>	-	1	-	-	-	9 days C	1st
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** subject offered for both programs – General Medicine and Dentistry*

LIST OF PREREQUISITES FOR THE RECOMMENDED ELECTIVE SUBJECTS FOR THE DENTISTRY STUDY PROGRAM

SUBJECT	Prerequisites <i>Need to pass in order to enrol the subject</i>	Recommend- ed for year
Cellular Pathobiochemistry (FG50036) Dr. R. Havelek, Ph.D. Prof. Dr. E. Rudolf, Ph.D.	FD10017 / FDP017 Biochemistry II	3rd – 5th
Clinical dentistry seminar (FZ50017) Assoc. Prof. R. Slezák, M.D., Ph.D.	FD10046 - Dentoalveolar Surgery	4th – 5th
Clinico-pathological Conferences (FG50006) doc. MUDr. M. Solař, Ph.D. prof. MUDr. J. Laco, Ph.D.	FD10028 Pathological Anatomy II	4th – 5th
Computer Software in Dental Practice (FV120) Assoc. Prof. Ing. J. Hanuš, Ph.D.	-	2nd – 3rd
Dental Implantology (FD50010) Dana Kopecká, M.D., Ph.D.	FD10039 - Clinical Dentistry II	4th
General Microbiology for Dentists (FV024) Assoc. Prof. Dr. V. Buchta, Ph.D.	FDP022 / FD10022 - Preclinical Dentistry III	3rd – 4th
Introduction to Chemistry (FV035) Mgr. Alena Mrkvicová, Ph.D.	-	1st – 2nd
* Medical Biophysics Seminar (FV029) Mgr. J. Záhora, Ph.D.	-	1st – 5th
Medical Information Resources on Internet Assoc. Prof. Ing. J. Hanuš, Ph.D. (FG50020)	-	2nd – 5th
* Neurosciences (FG50024) Prof. M. Kuba, M.D., Ph.D. Prof. J. Libiger, M.D., Ph.D. Assoc. Prof. M. Vališ, M.D., Ph.D.	FDP019 / FD10020 - Physiology II	3rd – 5th
Pathobiochemistry and Disorders of Metabolism and Nutrition (FG50002) Prof. Z. Zadák, M.D., Ph.D. Assoc. Prof. A. Stoklasová, M.D., Ph.D.	FD10031 - Pathological Physiology II	4th only
Practice during summer vacation I (FV122) Assoc. Prof. R. Koberová Ivančaková, M.D., Ph.D.	FDP006 - Preclinical Dentistry II FDP007 - Public Oral Health and Preventive Dentistry	2nd only
Prosthetics in Implantology (FD50014) Dita Dufková, M.D.	FD10061 - Clinical Dentistry IV	5th
Selected Topics from Orofacial Histology and Embryology (FV027) Assoc. Prof. Y. Mazurová, M.D., Ph.D.	-	1st – 4th
Selected Topics from Orofacial Physiology (FV121) Prof. M. Adamcová, M.D., Ph.D.	FDP003 - Anatomy II	2nd only
Student's Scientific Activity – SVOČ I (FV50007) Assoc. Prof. R. Slezák, M.D., Ph.D.	FD10002 / FDP002 – Anatomy I	2nd – 5th
Student's Scientific Activity – SVOČ II (FV50050) Assoc. Prof. R. Slezák, M.D., Ph.D.	FV50007 - Student's Scientific Activity – SVOČ I	3rd – 5th

Summer Vacation Practice at a Clinical Workplace Abroad (FV50076) Prof. Hana Langrová, M.D., Ph.D. Prof. Dr. E. Rudolf, Ph.D.	FD10034/FDP033 – Internal Medicine I FD10020 / FDP020 - Physiology II	3rd
Summer Vacation Practice at a Research Workplace Abroad (FV032) Prof. Hana Langrová, M.D., Ph.D. Prof. Dr. E. Rudolf, Ph.D.	-	1st
Topics from Preventive Medicine (FV125) Prof. Ing. Z. Fiala, Ph.D.	-	2nd – 5th