CURRICULUM

STUDY PROGRAM OF THE 1st and 2nd DEGREE

DENTAL MEDICINE – 5 YEAR STUDY

Academic Year 2025/2026

Teaching in the term lasts 14 weeks.
Teaching week = 25 hours
Profile courses are marked ***in bold***

Explanatory:

P	*Practice*
S	*Summer Semester*
CS	*Controlled self-study*
CO	*Controlled outputs*
COP	*Controlled outputs - practical*
L	*Lecture*
E	*Exam*
Sem.	*seminars*
SS	*Self Study*
ER	*Evaluation Records*
OC	*Obtaining Credits*
W	*Winter Semester*

Schedule for opening study years in the 5 year study program

academic year 2025/2026 1st year
academic year 2026/2027 1st, 2nd year
academic year 2027/2028 1st, 2nd, 3rd year
academic year 2028/2029 1st, 2nd, 3rd, 4th year
academic year 2029/2030 1st, 2nd, 3rd, 4th, 5th year

DENTAL MEDICINE – 1st year, study program of the 1st and 2nd degree - 5 year study program									
Compulsory subject	**Course supervisor**	**W**			**S**			**ECT Credits**	**Prerequisites**
		L	**P**	**ER**	**L**	**P**	**ER**		
Anatomy 1	*doc. MUDr. A. Boleková, PhD.*	3	3	OC				6	
Anatomy 2	*doc. MUDr. A. Boleková, PhD.*				3	3	E	6	Anatomy 1
Histology and Embryology 1	*MVDr. Z. Fagová, PhD.*	2	3	OC				4	
Histology and Embryology 2	*MVDr. Z. Fagová, PhD.*				2	3	E	5	Histology and Embryology 1
Chemistry of Dental Materials	*doc. RNDr. M. Stupák, PhD.*	2	3	E				5	
Informatics in Dentistry	*doc. Ing. J. Majerník, PhD.*	0	2	OC				2	
Medical Biology	*prof. RNDr. J. Vašková, PhD.*				2	2	OC	4	
Medical Biophysics	*RNDr. I. Géci, PhD.*				2	2	E	5	
Medical Etics and Philosophy	*doc. MUDr. S. F. Iannaccone, PhD.*	1	1	E				2	
Holiday Practice	*MUDr. E. Janitorová PhD.*				50h		OC	2	
Preclinical Dentistry 1	*prof. MUDr. et MUDr. R. Foltán, PhD.*	2	4	OC				4	
Preclinical Dentistry 2	*prof. MUDr. et MUDr. R. Foltán, PhD.*				2	4	E	5	Preclinical Dentistry 1
Preventive Dentistry – Dental Hygiene	*doc. MUDr. S. Timková, PhD., MHA*				1	3	OC	4	
First Aid	*MUDr. J. Capková, PhD.*				0	2	OC	2	
Medical Terminology	*prof. PhDr. F. Šimon, CSc.*	0	2	E				2	
Slovak Language 1	*doc. PhDr. M. Sedláková, PhD.*	0	4	OC				2	
Slovak Language 2	*doc. PhDr. M. Sedláková, PhD.*				0	4	E	2	Slovak Language 1
Number of credits								**62**	

Elective subject	*according to the student's choice*							1	
Bioorganics Chemistry	*doc. RNDr. V. Tomečková, PhD.*				1	1	OC		
Sport 1	*Mgr. A. Buková, PhD., univ. docentka*	0	2	OC					
Sport 2	*Mgr. A. Buková, PhD., univ. docentka*				0	2	OC		
Foundation of Mindfulness	*Mgr. V. Hičárová, PhD.*	0	2	OC					
Elective Courses can be chosen from any courses of any MF study programme or from any another UPJŠ faculty									
Total number of credits								**63**	

DENTAL MEDICINE – 2nd year, study program of the 1st and 2nd degree - 5 year study program									
Compulsory subject	**Course supervisor**	**W**			**S**			**ECT Credits**	**Prerequisites**
		L	**P**	**ER**	**L**	**P**	**ER**		
Anesthesia and Sedation in Dentistry	*MUDr. P. Kizek, PhD., MHA, MPH*	1	1	S				2	Preclinical Dentistry 1
Dental Technologies and Devices	*MUDr. A. Jenča, PhD., MBA*	1	2	OC				3	Chemistry of Dental Materials
Physiotherapy	*doc. MUDr. P. Takáč, PhD. univ. prof.*	1	1	E				2	
Genetics and Regenerative Medicine in Dentistry	*prof. RNDr. J. Vašková, PhD.*	2	1	E				3	Medical Biology
Immunology in Dentistry	*Dr.h.c. prof. MUDr. L. Siegfried, CSc.*				2	2	E	4	Medical Biology
Medical Biochemistry 1	*prof. Ing. M. Mareková, CSc.*	2	3	OC				4	
Medical Biochemistry 2	*prof. Ing. M. Mareková, CSc.*				2	3	E	5	Medical Biochemistry 1
Medical Physiology 1	*prof. MUDr. V. Donič, CSc.*	2	4	OC				4	
Medical Physiology 2	*prof. MUDr. V. Donič, CSc.*				2	4	E	6	Medical Physiology 1
Microbiology 1	*Dr.h.c. prof. MUDr. L. Siegfried, CSc.*				2	2	OC	4	
Holiday Practice and Care for the Sick	*MUDr. E. Janitorová, PhD.*				50h		OC	2	
Preclinical Dentistry 3	*MUDr. A. Petrášová, PhD.*	2	3	OC				4	Preclinical Dentistry 2
Preclinical Dentistry 4	*MUDr. J. Kučera, PhD.*				2	3	E	5	Preclinical Dentistry 3
Preventive Dentistry	*doc. MUDr. S. Timková, PhD., MHA*				2	4	E	5	Preclinical Dentistry 2
Psychology and Medical Communication	*PhDr. M. Ružičková, PhD.*	1	1	E				2	
Fundamentals of Oral Surgery	*MUDr. P. Kizek, PhD., MHA, MPH*				1	3	OC	3	
Slovak Language 3	*doc. PhDr. M. Sedláková, PhD.*	0	2	OC				1	Slovak Language 2
Slovak Language 4	*doc. PhDr. M. Sedláková, PhD.*				0	2	OC	1	Slovak Language 3
Number of credits								**60**	

Compulsory elective subject	*choosing one*							2	
Nursing Care	*prof. PhDr. L. Dimunová, PhD.*				1	1	OC		
Number of credits + hours								**62**	
Elective subject	*according to the student's choice*							1	
Methodology of Biomedical Research	*Mgr. I. Rajničová Nagyová, PhD.*	0	1	OC					
Clinic Software	*doc. Ing. J. Majerník, PhD.*	0	1	OC					
Communication Skills in Slovak for Dental Practice 1	*Mgr. Z. Kolaříková, PhD.*	0	2	E					
Communication Skills in Slovak for Dental Practice 2	*Mgr. Z. Kolaříková, PhD.*				0	2	E		

Sport 1	*Mgr. A. Buková, PhD., univ. docentka*	0	2	OC					
Sport 2	*Mgr. A. Buková, PhD., univ. docentka*				0	2	OC		
SSA (Student Scientific Activity) – presentation on the Student Scientific Conference	*Supervisor of the SSA*				0	2	OC		-
Foundation of Mindfulness	*Mgr. V. Hičárová, PhD.*	0	2	OC					
Elective Courses can be chosen from any courses of any MF study programme or from any another UPJŠ faculty									
Total number of credits								**63**	

DENTAL MEDICINE – 3rd year, study program of the 1st and 2nd degree - 5 year study program

Compulsory subject	**Course supervisor**	**W**			**S**			**ECT Credits**	**Prerequisites**
		L	**P**	**ER**	**L**	**P**	**ER**		
Pharmacology 1	*prof. MVDr. J. Mojžiš, DrSc.*	2	2	OC				3	Medical Biochemistry 2
Pharmacology 2	*prof. MVDr. J. Mojžiš, DrSc.*				2	2	E	4	Pharmacology 1
Gnathology	*doc. dr. hab. A. M. Wieckiewicz*	1	1	OC				2	Anatomy 2, Histology and Embriology 2, Medical Physiology 2
Hygiene and Epidemiology	*prof. MVDr. M. Halánová, PhD.*				1	1	E	2	Microbiology 2
Internal Medicine 1	*doc. MUDr. P. Joppa, PhD.*				1	1	OC	2	Internal Propedeutics
Internal Propedeutics	*doc. MUDr. J. Gonsorčík, PhD.*	1	1	OC				2	Medical Physiology 2
Clinical Anatomy of the Head and Neck	*MUDr. A. Jenča, PhD., MBA*	1	1	E				2	Anatomy 2
Cariology	*MUDr. A. Petrášová, PhD.*	1	3	E				3	Preclinical Dentistry 4
Microbiology 2	*Dr.h.c. prof. MUDr. L. Siegfried, CSc.*	2	2	E				4	Microbiology 1
Oral Surgery and Implantology	*Dr.h.c. prof. MUDr. A. Jenča, CSc., MPH*				2	2	OC	3	Anatomy 2, Fundamentals of Oral Surgery
Oral Pathology	*MUDr. A. Blichárová, PhD.*				2	3	E	4	Pathology
Periodontology 1	*doc. MUDr. S. Timková, PhD., MHA*				2	2	OC	3	
Pathology	*MUDr. A. Blichárová, PhD.*	2	3	OC				3	Anatomy 2, Histology a Embryology 2
Pathological Physiology 1	*doc. MUDr. R. Beňačka, CSc.*	2	2	OC				3	Medical Physiology 2
Pathological Physiology 2	*doc. MUDr. R. Beňačka, CSc.*				2	2	E	4	Pathological Physiology 1
Holiday Practice - Dental Hygiene	*prof. MUDr. et MUDr. R. Foltán, PhD.*				125 h			2	
Preventive Medicine and Public Health	*prof. MUDr. D. Pella, PhD.*	1	1	OC				2	
Prosthetic Dentistry 1	*MUDr. M. Šestáková, PhD.*				1	3	OC	3	
Radiology	*MUDr. T. Muchová, PhD., MPH*	1	1	E				2	
Dental Radiology	*MUDr. J. Chrenková, PhD.*				2	2	E	4	Radiology

Number of credits								**58**	

Compulsory elective subject	*choosing one*							2	
Digital Technologies in Dentistry	*MDDr. M. Riznič, PhD.*				1	1	OC		
Care within Interprofessional Collaboration	*MUDr. A. Jenča, PhD., MBA*	1	1	OC					
Number of credits + hours								**60**	

Elective subject	*according to the student's choice*							1	
Biostatistics	*doc. Ing. J. Majerník, PhD.*				0	2	OC		
Clinical Biochemistry	*doc. MUDr. A. Birková, PhD.*				1	1	OC		Medical Biochemistry 2
SSA (Student Scientific Activity) – presentation on the Student Scientific Conference	*Supervisor of the SSA*				0	1	OC		
Competency Training for Dental Clinical Practice	*PhDr. I. Skoumalová, PhD.*				0	2	OC		
Fundamentals of Surgical Suturing	*MUDr. P. Kizek, PhD., MHA, MPH*	0	1	OC					
Foundation of Mindfulness	*Mgr. V. Hičárová, PhD.*								
Elective Courses can be chosen from any courses of any MF study programme or from any another UPJŠ faculty									
Total number of credits								**61**	

DENTAL MEDICINE – 4th year, study program of the 1st and 2nd degree - 5 year study program

Compulsory subject	**Course supervisor**	**W**			**S**			**ECT Credits**	**Prerequisites**
		L	**P**	**ER**	**L**	**P**	**ER**		
Anaesthesiology and Urgent Medicine	*doc. MUDr. J. Firment, PhD.*	1	1	E				2	Internal Medicine 1
Dermatovenerology	*doc. MUDr. J. Balogová, PhD.*				1	1	OC	2	Internal Medicine 2
Paediatrics Dentistry 1	*MUDr. J. Kaiferová, PhD.*				2	1	E	3	
Seminar of Diploma Thesis 1	*Tutor*	0	2	OC				2	
Seminar of Diploma Thesis 2	*Tutor*				0	2	OC	2	Seminar of Diploma Thesis 1
Endodontics 1	*MUDr. M. Tamášová, PhD.*				2	2	E	4	Cariology
Geronto-dentistry	*Dr.h.c. prof. MUDr. A. Jenča, CSc., MPH*				0	2	OC	2	
Surgery 1	*prof. MUDr. J. Kaťuchová, PhD., MBA*	1	2	OC				2	
Surgery 2	*prof. MUDr. J. Kaťuchová, PhD., MBA*				1	2	E	3	Surgery 1

Infectology	*prof. MUDr. P. Kristian, PhD.*	1	1	OC					2	Internal Medicine 1
Internal Medicine 2	*doc. MUDr. M. Kozárová, PhD.*	1	2	E					3	Internal Medicine 1
Maxillofacial Surgery 1	*prof. MUDr. et MUDr. R. Foltán, PhD.*	2	2	E					4	Oral Surgery and Implantology
Neurology	*prof. MUDr. Z. Gdovinová, CSc., FESO, FEAN*	1	1	E					2	Internal Medicine 1
Ophtalmology	*MUDr. M. Horňák*				1	1	OC		2	Surgery 1
Otorhinolaryngology	*MUDr. M. Šuchaň PhD.*				1	1	E		2	Surgery 1
Orthodontics 1	*MUDr. J. Jenčová, PhD.*				2	1	OC		2	Preclinical Dentistry 2
Periodontology 2	*doc. MUDr. S. Timková, PhD., MHA*				1	3	E		4	Parodontológia 1
Paediatrics and General Medicine	*doc. MUDr. M. Kuchta, CSc.*	1	1	OC					2	Internal Propedeutics
Prosthetic Dentistry 2	*MUDr. J. Ondrašovičová, PhD.*	1	3	OC					3	Prosthetic Dentistry 1
Prosthetic Dentistry 3	*MUDr. M. Šestáková, PhD.*				1	4	OC		4	Prosthetic Dentistry 2
Holiday Dental Practice	*MDDr. A. Sinčák Konečná, PhD.*				125h		OC		2	
Psychiatry	*doc. MUDr. I. Dóci, PhD.*				1	1	OC		2	Pathological Physiology 2
Forensic Medicine and Medical Law	*doc. MUDr. S. Farkašová Iannaccone, PhD.*	1	1	OC					2	Pathology, Pathological Physiology 1
Number of credits									**58**	

Compulsory elective subject	*choosing one*								2	
Mikroskopic Endodontics	*MDDr. A. Sinčák Konečná, PhD.*	1	1	OC						
Digital Technologies in Dentistry	*MDDr. M. Riznič, PhD.*	1	1	OC						
Number of credits + hours									**60**	

Elective subject	*according to the student's choice*								1	
Biostatistics	*doc. Ing. J. Majerník, PhD.*				0	2	OC			
Sports Dentistry	*doc. MUDr. S. Timková, PhD, MHA*	1	1	OC						
SSA (Student scientific activity) – presentation on the Student Scientific Conference	*Supervisor of the SSA*				0	2	OC			
Fundamentals of Gynecology and Obstetrics	*prof. MUDr. P. Urdzik, PhD., MPH*				1	1	OC			
Fundamentals of Surgical Suturing	*MUDr. P. Kizek, PhD., MHA, MPH*	0	1	OC						
Foundation of Mindfulness		0	2	OC						
Elective Courses can be chosen from any courses of any MF study programme or from any another UPJŠ faculty										
Total number of credits									**61**	

DENTAL MEDICINE – 5th year, study program of the 1st and 2nd degree - 5 year study program						ECT Credits	Prerequisites
Compulsory subject	**Course supervisor**	**L**	**P**	**ER**			
Paediatrics Dentistry 2	*MUDr. J. Kaiferová, PhD.*	0	75	OC		5	Paediatrics Dentistry 1
Seminar of Diploma Thesis 3	*vedúci diplomovej práce*		40	OC		2	Seminar of Diploma Thesis 2
Endodontics 2	*MUDr. M. Tamášová, PhD.*	22	128	OC		6	Endodontics 1
Management of Dental Practice	*MUDr. M. Orenčák, PhD.*	14	14	OC		2	
Maxillofacial Surgery 2	*prof. MUDr. et MUDr. R. Foltán, PhD.*	22	128	OC		6	Oral Surgery and Implantology
Minimum Practical Performance	*MUDr. J. Kaiferová, PhD.*			OC		3	
Oral Medicine	*doc. MUDr. S. Timková, PhD., MHA*	10	65	OC		5	Periodontology 2
Orthodontics 2	*MDDr. E. Ivančová, PhD., MHA*	0	75	OC		5	Orthodontics 1
Prosthetic Dentistry 4	*MUDr. M. Šestáková, PhD.*	22	128	OC		6	Prosthetic Dentistry 2
Diploma Thesis and Diploma Thesis Defence					State Examination	5	Seminar of Diploma Thesis 1,2,3
Therapeutic Dentistry					State Examination	5	Endodontics 2
Prosthetic dentistry and orthodontics					State Examination	5	Orthodontics 2, Prosthetic Dentistry 3
Oral and Maxillofacial Surgery					State Examination	5	Maxillofacial Surgery 2
Number of credits						**60**	

Elective subject	*according to the student's choice*							1	
Augmentation Methods of the Orofacial Skeleton	*MUDr. P. Kizek, PhD., MHA, MPH*	0	1	OC					
Case Reports of Acute Dental	*MUDr. A. Petrášová, PhD.*	0	1	OC					
Sport dentistry	*doc. MUDr. S. Timková, PhD, MHA*	1	1	OC					
SSA (Student Scientific Activity) – presentation on the Student Scientific Conference	*Supervisor of the SSA*				0	2	OC		
Elective Courses can be chosen from any courses of any MF study programme or from any another UPJŠ faculty									
Total number of credits								**61**	

Elective subject	Course supervisor	Year of study	Semester	L	P	ER	ECT Credits	Prerequisites
Augmentation Methods of the Orofacial Skeleton	*MUDr. P. Kizek, PhD., MHA, MPH*	5.	W	1	1	OC	1	
Bioorganics Chemistry	*doc. RNDr. V. Tomečková, PhD.*	1.	S	1	1	OC	1	
Biostatistics	*doc. Ing. J. Majerník, PhD.*	3., 4.	S	0	2	OC	1	
Case Reports of Acute Dental	*MUDr. A. Petrášová, PhD.*	5.	W	0	1	OC	1	
Clinical Biochemistry	*doc. MUDr. A. Birková, PhD.*	3.	S	1	1	OC	1	Medical Biochemistry 2
Clinic Software	*doc. Ing. J. Majerník, PhD.*	2.	W	0	1	OC	1	
Competency Training for Dental Clinical Practice	*PhDr. I. Skoumalová, PhD.*	3.	S	0	2	OC	1	
Communication Skills in Slovak for Dental Practice 1	*Mgr. Z. Kolaříková, PhD.*	2	W	0	2	OC	1	
Communication Skills in Slovak for Dental Practice 2	*Mgr. Z. Kolaříková, PhD.*	2.	S	0	2	OC	1	
Foundation of Mindfulness	*Mgr. V. Hičárová, PhD.*	1., 2., 3., 4.	W	0	2	OC	1	
Fundamentals of Gynecology and Obstetrics	*prof. MUDr. P. Urdzik, PhD., MPH*	4.	S	1	1	OC	1	
Fundamentals of Surgical Suturing	*MUDr. P. Kizek, PhD., MHA, MPH*	3., 4.	W	0	1	OC	1	
Methodology of Biomedical Research	*Mgr. I. Rajničová Nagyová, PhD.*	2.	S	1	1	OC	1	
Sport 1	*Mgr. A. Buková, PhD., univ. docentka*	1., 2.	W	0	1	OC	1	
Sport 2	*Mgr. A. Buková, PhD., univ. docentka*	1., 2.	S	0	1	OC	1	
Sport Dentistry	*doc. MUDr. S. Timková, PhD, MHA*	4.,5.	W	1	1	OC	1	
SSA (Student Scientific Activity) – presentation on the Student Scientific Conference	*Supervisor of the SSA*	2., 3., 4., 5.	S	0	1	OC	1	
Elective Courses can be chosen from any courses of any MF study programme or from any another UPJŠ faculty								