

Study program : **Dentistry 1<sup>st</sup> class**

**E - exam, es - evaluation of subject, c - credit** ( E, es, c is evaluation according the Study Regulation FMCU)

Subject	Teacher	WS	SS	ECTS credits	Prerequisites of subjects
Anatomy 1	Assoc. prof. Kubíková	48/36 es	-	6	-
Anatomy 2	Assoc. prof. Kubíková	-	48/60 E	9	Anatomy 1
Biology and Human Genetics 1	Assoc. prof. Böhmer	18/18 es	-	3	-
Biology and Human Genetics 2	Assoc. prof. Böhmer	-	20/20 E	4	Biology and Human Genetics 1
Dental Materials and Technologies 1	Assoc. prof. Plachý, Csicsayová, MD	-	12/6 es	1	-
First Aid	Assoc. prof. Záhorec, Cintula, MD	-	6/12 es	1	-
Histology and Embryology 1	Prof. Polák	-	24/32 es	4	-
Latin Medical Terminology	PhDr. Hamar	0/26 E	-	2	-
Medical Biophysics	Assoc. prof. Kopáni	24/24 E	-	5	-
Medical Chemistry for Dentistry	Assoc. prof. Muchová	-	24/24 E	5	-
Physical Training 1	PaeDr. Važan	0/25 c	-	1	-
Physical Training 2	PaeDr. Važan	-	0/25 c	1	-
Physiology 1	Prof. Ostatníková	-	36/36 es	6	Anatomy 1
Preclinical Dentistry 1	Assoc. prof. Plachý, Csicsayová, MD	14/72 es	-	6	-
Preclinical Dentistry 2	Assoc. prof. Plachý, Csicsayová, MD	-	14/72 es	6	Preclinical Dentistry 1
Slovak Language 1	PhDr. Hamar	0/48 es	-	1	-
Slovak Language 2	PhDr. Hamar	-	0/48 es	1	Slovak Language 1
<b>TOGETHER</b>				<b>62</b>	-

Study program : **Dentistry 2<sup>nd</sup> class**

**E - exam, es - evaluation of subject, c - credit** ( E, es, c is evaluation according the Study Regulation FMCU)

Subject	Teacher	WS	SS	ECTS credits	Prerequisites of subjects
Dental Materials and Technologies 2	Csicsayová, MD	12/6 es	-	1	Dental Materials and Technologies 1
Histology and Embryology 2	Prof. Polák	24/32 E	-	5	Histology and Embryology 1
Immunology	Assoc. prof. Bucová	-	24/18 E	4	Biology and Human Genetics 2
Medical Biochemistry for Dentistry 1	Assoc. prof. Rendeková	24/24 es	-	3	Medical Chemistry for Dentistry
Medical Biochemistry for Dentistry 2	Assoc. prof. Rendeková	-	24/36 E	5	Medical Chemistry for Dentistry, Medical Biochemistry for Dentistry 1
Medical Ethics	Trizuljaková, MD, PhD.	-	12/18 es	2	-
Medical Microbiology 1	Assoc. prof. Liptáková	20/20 es	-	3	Anatomy 2, Histology and Embryology 1
Medical Microbiology 2	Assoc. prof. Liptáková	-	20/24 E	4	Medical Microbiology 1
Pathological Anatomy 1	Prof. Babál	-	36/36 es	5	Anatomy 2, Histology and Embryology 2
Pathological Physiology 1	Prof. Šimko	-	24/24 es	3	Physiology 2
Physical Training 3	PaeDr. Važan	0/25 c	-	1	-
Physical Training 4	PaeDr. Važan	-	0/25 c	1	-
Physiology 2	Prof. Ostatníková	36/36 E	-	7	Anatomy 2, Physiology 1
Preclinical Dentistry 3	Csicsayová, MD	14/72 es	-	5	Preclinical Dentistry 2
Preclinical Dentistry 4	Csicsayová, MD	-	14/72 E	6	Preclinical Dentistry 3
Slovak Language 3 English Language (for slovak students studying in English)	PhD. Hamar	0/48 es 0/36 es	-	2	Slovak Language 2
Slovak Language 4	PhD. Hamar	-	0/48 E	3	Slovak Language 3
Topographical Anatomy of the Head	Assoc. prof. Kubíková	14/14 E	-	3	Anatomy 2
<b>TOGETHER</b>				<b>63 (60)</b>	

Study program : **Dentistry 3<sup>rd</sup> class**

**E - exam, es - evaluation of subject, c - credit** ( E, es, c is evaluation according the Study Regulation FMCU)

Subject	Teacher	WS	SS	ECTS credits	Prerequisites of subjects
Dental Materials and Technologies 3	Csicsayová, MD	12/6 E		3	Dental Materials and Technologies 2
Dental Prosthetics 1	Prof. Stanko	-	12/24 es	2	Preclinical Dentistry 4
Dental Instruments and Equipment	Novák, MD	-	10/10 E	2	Dental Materials and Technologies 3
Dental Radiology	Prof. Bílícký, Assoc. prof. Lehotská	-	14/14 E	2	-
General Radiology	Prof. Bílícký, Assoc. prof. Lehotská	12/0 es	-	1	
Internal Propedeutics 1	Prof. Pončuch	24/30 es	-	4	Physiology 2
Internal Propedeutics 2	Prof. Pončuch	-	12/25 E	5	Internal Propedeutics 1
Latin Clinical Terminology for Dentistry	PhDr. Hamar	-	0/25 E	1	-
Medical Psychology and Communication	Assoc. prof. Morovicsová, Trebatická, MD, PhD.	12/10 E	-	2	Physiology 2
Oral Surgery 1	Assoc. prof. Hirjak	-	12/24 es	2	Preclinical Dentistry 4, Topographical Anatomy of the Head
Pathological Anatomy 2	Prof. Babál	32/32 E	-	6	Pathological Anatomy 1
Pathological Physiology 2	Prof. Šimko	24/26 E	-	5	Medical Biochemistry for Dentistry 2
Pharmacology 1	Prof. Wawruch	24/18 es		3	Pathological Physiology 1
Pharmacology 2	Prof. Wawruch	-	24/18 E	4	Pathological Physiology 2, Medical Microbiology 2
Physical Training 5	PaeDr. Važan	0/25 c	-	1	-
Physical Training 6	PaeDr. Važan 80	-	0/25 c	1	-
Preventive Dentistry 1	Novák, MD	-	24/36 es	3	Preclinical Dentistry 4
Restorative Dentistry 1	Novák, MD	-	12/24 es	2	Preclinical Dentistry 4
Subject	Teacher	W S	SS	ECTS credits	Prerequisites of subjects
Surgical Propedeutics 1	Assoc. prof. Prochotský	12/16 es	-	2	-
Surgical Propedeutics 2	Assoc. prof. Prochotský	-	24/24 es	3	Surgical Propedeutics 1
<b>Compulsory Optional Subject Practice</b>		25/0 E		2	
Practice in an Out-Patient Dental Clinic and Laboratory		-	0/80 c	4	
<b>TOGETHER</b>				<b>60</b>	

Each student of the 3<sup>rd</sup> class must choose one Compulsory Optional Subject, register it in his/her Study Record and take an examination from that subject. Further information about Compulsory optional subjects is on page 90.

Study program : **Dentistry 4<sup>th</sup> class**

**E - exam, es - evaluation of subject, c - credit** ( E, es, c is evaluation according the Study Regulation FMCU)

Subject	Teacher	WS	SS	ECTS credits	Prerequisites of subjects
Dental Prosthetics 2	Prof. Stanko	14/54 es	-	4	Dental Prosthetics 1
Dental Prosthetics 3	Prof. Stanko	-	10/54 es	4	Dental Prosthetics 2
Endodontics 1	Matajs, MD	12/60 es	-	3	Restorative Dentistry 1
Endodontics 2	Matajs, MD	-	12/72 E	6	Endodontics 1
Internal Medicine 1	Prof. Pont'uch	12/15 es	-	2	Internal Propedeutics 2, Pathological Anatomy 2
Internal Medicine 2	Prof. Pont'uch, Assoc. prof. Stankovič	-	12/15 es	2	Internal Medicine 1
Neurology	Prof. Turčáni	17/25 E	-	4	Pathological Anatomy 2, Pathological Physiology 2
Ophthalmology	Prof. Furdová	-	12/12 E	2	-
Oral Surgery 2	Assoc.prof. Hirjak	12/60 es	-	3	Oral Surgery 1, Dental Radiology
Oral Surgery 3	Prof. Stanko	-	12/66 E	5	Oral Surgery 2
Orthodontics 1	Lysý, MD, PhD.	-	4/18 es	2	-
Otorhinolaryngology	Prof. Profant, Assoc. prof. Kabátová	18/25 E	-	2	-
Psychiatry	Prof. Pečeňák, Trebatická, MD, PhD.	12/12 E	-	2	Medical Psychology and Communication
Surgery 1	Assoc. prof. Prochotský	22/35 E	-	4	Surgical Propedeutics 2
Surgery 2	Assoc. prof. Prochotský	-	18/35 es	3	Surgery 1
Diploma Work 1		0/50 es		2	
Diploma Work 2		-	0/50 es	2	Diploma Work 1
<b>Practice</b>					
Practice in Out-Patient Dental Clinic 1		-	0/80 c	4	
Surgery		-	0/40 c	2	
Internal Medicine		-	0/40 c	2	
<b>TOGETHER</b>	81			<b>60</b>	

Study program : **Dentistry 5<sup>th</sup> class**

**E - exam, es - evaluation of subject, c - credit** ( E, es, c is evaluation according the Study Regulation FMCU)

Subject	Teacher	WS	SS	ECTS credits	Prerequisites of subjects
Dental Prosthetics 4	Prof. Stanko	6/42 es	-	2	Dental Prosthetics 3
Dental Prosthetics 5	Prof. Stanko	-	12/24 E	2	Dental Prosthetics 4
Dermatovenerology	Prof. Šimaljaková	18/20 E	-	2	-
Epidemiology	Assoc. prof. Bražinová	12/12 E	-	1	-
Forensic Medicine	Assoc. prof. Šidlo	12/12 E	-	1	-
Gynaecology and Obstetrics	Prof. Borovský	18/20 E	-	2	-
Hygiene	Assoc. prof. Jurkovičová	10/15 E	-	1	-
Internal Medicine 3	Prof. Pontůch	24/30 es	-	3	Internal Medicine 2
Internal Medicine 4	Prof. Pontůch		0/72 es	4	Internal Medicine 3
<i>Practice</i>			<i>60 h</i>		
<i>Seminars</i>			<i>12 h</i>		
<b>Internal Medicine</b>			<b>SE</b>	<b>2</b>	
Maxillofacial Surgery 1	Prof. Stanko	12/48 es	-	3	Oral Surgery 2
Maxillofacial Surgery 2	Prof. Stanko	-	14/48 es	3	Maxillofacial Surgery 1
Orthodontics 2	Lysý, MD, PhD.	7/12 es	-	1	Orthodontics 1
Orthodontics 3	Lysý, MD, PhD.	-	4/12 E	2	Orthodontics 2
Paediatrics	Prof. Podracká	18/20 E	-	2	Internal Medicine 2
Periodontology 1	Edelstein, MD	14/12 es	-	1	-
Oral Medicine	Edelstein, MD	-	14/12 E	2	Periodontology 1
Restorative Dentistry 2	Novák, MD	0/42 es	-	3	Endodontics 2
Restorative Dentistry 3	Novák, MD	-	0/24 es	1	Restorative Dentistry 2
Social Medicine	Assoc. prof. Kostičová	12/12 E	-	1	-
Surgery 3	Assoc. prof. Prochotský	24/30 es	-	3	Surgery 2
Surgery 4	Assoc. prof. Prochotský 82	-	0/60 es	4	Surgery 3
<i>Practice</i>			<i>50</i>		
<i>Seminars</i>			<i>10</i>		
<b>Surgery</b>			<b>SE</b>	<b>2</b>	
Diploma Work 3		0/50 es	-	2	Diploma Work 2
Diploma Work 4		-	0/100 es	4	Diploma Work 3
<b>Practice</b>					
Practice in Out-Patient Dental Clinic 2		-	0/160 c	6	
<b>TOGETHER</b>				<b>60</b>	

Study program : **Dentistry 6<sup>th</sup> class**

**E - exam, es - evaluation of subject, c - credit** ( E, es, c is evaluation according the Study Regulation FMCU)

Subject	Teacher	WS	SS	ECTS credits	Prerequisites of subjects
Dental Implantology	Assoc. prof. Hirjak	10/10 es		1	Maxillofacial Surgery 2
Gerontostomatology	Assoc. prof. Plachý	12/13 E		1	Dental Prosthetics 5
Dental Practice Management	Novák, MD	18/7 E		1	
Maxillofacial Surgery 3	Prof. Stanko	14/86 es	-	4	Maxillofacial Surgery 2
Oral and Maxillofacial Surgery 1 <i>incl.</i>	Prof. Stanko		144 h es	10	Maxillofacial Surgery 3
<i>Lectures</i>			12 h		
<i>Practice</i>			122 h		
<i>Seminars</i>			10 h		
<b>Oral and Maxillofacial Surgery</b>			<b>SE</b>	<b>2</b>	
Orthodontics 4	Lysý, MD	7/18 es	-	1	Orthodontics 3
Orthodontics 5	Lysý, MD	-	4/30 es	2	Orthodontics 4
Orthopaedic Dentistry 1	Prof. Stanko	18/72 es	-	4	Dental Prosthetics 5
Orthopaedic Dentistry 2 <i>incl.</i>	Prof. Stanko		116 h es	9	Orthopaedic Dentistry 1
<i>Lectures</i>			8 h		
<i>Practice</i>			98 h		
<i>Seminars</i>			10 h		
<b>Orthopaedic Dentistry</b>			<b>SE</b>	<b>2</b>	
Paediatric Dentistry	Nováková, MD	12/30 E	-	2	Restorative Dentistry 3
Periodontology 2	Edelstein, MD	0/18 es	-	1	Oral Medicine
Periodontology 3	Edelstein, MD	-	0/30 es	2	Periodontology 2
Preventive Dentistry 2	Novák, MD	14/30 E	-	2	-
Therapeutic Dentistry 1	Novák, MD	10/30 es	-	2	Restorative Dentistry 3
Therapeutic Dentistry 2 <i>incl.</i>	Novák, MD		126 h es	8	Therapeutic Dentistry 1
<i>Lectures</i>	83		12 h		
<i>Practice</i>			104 h		
<i>Seminars</i>			10 h		
<b>Therapeutic Dentistry</b>			<b>SE</b>	<b>2</b>	
Diploma Work 5		-	0/100 es	2	Diploma Work 4
<b>Defence of the Thesis</b>			<b>SE</b>	<b>2</b>	
<b>TOGETHER</b>				<b>60</b>	

### COMPULSORY OPTIONAL SUBJECTS

Each student is obliged to choose at least one of the following subjects in the 4th year and one in the 5th year and to register it in his/her Study record. Attending the lessons of this subject, getting a credit and passing the examination is one of the conditions for promoting to the advanced class. Completing one of the compulsory optional subjects in the 4th and 5th year is necessary for completing the academic year.

#### Study program: DENTISTRY

Compulsory optional subjects			4th class		5th class	
			WS	SS	WS	SS
Department	Subject	Teacher	number of students	number of students	number of students	number of students
Institute of Physiology	Basics of Physiological and Clinical Nutrition	Assoc. prof. Katarína Babinská, MD, PhD.	✓	-	✓	-
Institute of Molecular Biomedicine	Biostatistics	Assoc. prof. Ing. RNDr. Peter Celec, MD, DrSc., MPH	✓	-	✓	-
Institute of Simulation and Virtual Medical Education	Modern Diagnostics, Simulation and 3D Printing in Dentistry	Andrej Thurzo, MD, PhD., MPH, MHA	✓	-	✓	-
Institute of Histology and Embryology	Seminar of Histology and Embryology	Prof. Štefan Polák, MD, CSc., Prof. RNDr. Ivan Varga, PhD., MVDr. Ján Líška, CSc.	✓	-	✓	-

**Each compulsory optional subject:**

- is completed by an examination
- lasts one semester
- has 24 hours

Detailed information on compulsory optional subjects provide the competent department / institute at the beginning of the academic year.