# SCHEDULE OF STUDY DENTISTRY

## List of courses of obligatory instruction

	No.	enrolled	hours per	hours	
Subject	of sem.	in sem.	week	in sum	exams
Medical Physics and Informatics	1	1	6	90	exam
Biology	2	1-2	3	90	exam
Anatomy	3	1-3	4,5	205	exam
Medical Chemistry	1	1	3	45	exam
Biochemistry I	1	2	4	60	exam
Histology and Embryology	2	2-3	3,5	105	exam
Biochemistry II	1	4	4	60	exam
Physiology I, II	2	3-4	4,5	135	exam
First Aid	1	1	1,5	22,5	colloquium
<b>Ethics in Dentistry</b>	1	2	1	15	colloquium
Preclinical Dentistry	3	1-3	7,6	345	exam
Basic Med. Terminology	2	1-2	2	60	exam
Communication and Self-experience	1	6	2	30	colloquium
Czech Language	8	1-8	3,5	270	exam
Prosthetic Technology I - Materials	2	2-3	1,5	45	colloquium
Gnatology	1	3	1	15	colloquium
Public Health in Dentistry	1	3	1	15	colloquium
Diagnostic Imaging Methods	1	3	2	30	exam
Neuroscience	1	4	2	30	colloquium
Medical Microbiology I	1	4	2	30	credit
Preventive dentistry	1	4	4	60	exam
Oral Histology and Embryology	1	4	2	30	exam
Restorative Dentistry - Cariology	1	4	1	15	credit
Oral Surgery	6	4-9	2,5	225	exam
Prosthetic Dentistry	6	4-9	2,8	255	exam
Physical Education	2	1-6	2	60	credit
Pathology	2	5-6	4	120	exam
Pathological Physiology	2	5-6	4	120	exam
Medical Microbiology II	1	5	3	45	exam
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
Clinical Anatomy – head, neck	1	5	1	15	colloquium
Immunology in Dentistry	1	5	1	15	exam
Restorative Dentistry – Dental Caries Treatment	1	5	3	45	exam
Genetics in Dentistry	1	6	1	15	exam
Restorative Dentistry – Endodontics I	1	6	3	45	exam
Orthodontics	4	6-9	2,5	150	exam
Medical Psychology and Psychosomatic in	1	5	1	15	colloquium
Dentistry					•
Surgery	3	6-9	2,3	105	exam
Internal Medicine	2	7-8	3,5	105	exam
Dermatovenerology	1	7	2	30	exam
Otorhinolaryngology P. d. di	1	7	4	60	exam
Restorative Dentistry - Estetics	1	7	3	45	exam
Bases of Hygiene in Dentistry	1	7	3	45	exam
Periodontology	3	6-8	2	90	exam
Restorative Dentistry - Tooth Crown Reconstruction	1	8	3	45	credit
Restorative Dentistry – Endodontics II	1	8	3	45	exam
Forensic Medicine in Dentistry	1	8	1	15	colloquium
Physiotherapy	1	8	1	15	credit

Paediatrics	1	9	2	30	exam
Neurology	1	8	2	30	exam
Ophthalmology	1	8	1	15	credit
<b>Paediatrics Dentistry</b>	2	8-9	2	60	exam
Oral Medicine	1	9	2	30	colloquium
Dental Implantology	1	9	0,5	7,5	colloquium
Management in Dentistry	1	9	1	15	colloquium
<b>Public Health Care in Dentistry</b>	1	9	1	15	exam
<b>Restorative Dentistry, Differential Diagnostics</b>	1	9	2	30	exam
Intensive medicine	1	9	1	15	colloquium
Obstetrics and Gynaecology	1	9	1	15	colloquium
<b>Bases of Clinical Genetics</b>	1	9	1	15	colloquium
Oral and Maxillo-facial surgery	1	9	1	15	colloquium

<sup>\*</sup>CPT = Comprehensive practical training

#### INSTRUCTION IN THE FIRST YEAR – 1st semester

List of courses of obligatory instruction in the 1<sup>st</sup> semester

Examinations are allowed to be taken during the examination period only and are conditional upon obtaining course unit credits from the given practice and seminars.

Code	Subject	Credits	Term	Exam	Hours per week
aZLAN0131s	Anatomy I - seminar	3	Autumn	credit	2
aZLAN0131p	Anatomy I – lecture*	0	Autumn	-	2
aZLBF011c	Medical Physics and Informatics - practice	4	Autumn	credit	4
aZLBF011p	Medical Physics and Informatics - lecture	3	Autumn	exam	2
aZLBI0121c	Biology I - practice	3	Autumn	credit	2
aZLBI0121p	Biology I –lecture*	0	Autumn	-	1
aZLLC011p	Medical Chemistry - lecture	2	Autumn	exam	1
aZLLC011s	Medical Chemistry - seminar	1	Autumn	credit	2
Azllc011c	Medical Chemistry - practice	1	Autumn	credit	6
aZLLT0121c	Basic Medical Terminology I- practice.	1	Autumn	credit	1
aZLLT0121s	Basic Medical Terminology I– seminar*	1	Autumn	credit	1
aZLPO011c	First Aid - practice	1	Autumn	credit	1
aZLPO011p	First Aid - lecture	1	Autumn	colloquium	0,5
aZLPR0131c	Preclinical Dentistry I - practice	6	Autumn	credit	5
aZLPR0131p	Preclinical Dentistry I - lecture*	0	Autumn	-	2
aZLCJ0181	Czech Language I - practice	3	Autumn	credit	3

<sup>\*</sup>Courses marked by an asterisk\* are without termination and students do not enter them into their course-unit record books.

### INSTRUCTION IN THE FIRST YEAR – 2<sup>nd</sup> semester

List of courses of obligatory instruction in the 2<sup>nd</sup> semester

Code	Subject	Credits	Term	Exam	Hours per week
aZLAN0232s	Anatomy II - seminar	2	Spring	credit	2
aZLAN0232p	Anatomy II – lecture*	0	Spring	-	2
aZLBI0222c	Biology II - practice	2	Spring	credit	2
aZLBI0222p	Biology II – lecture	3	Spring	exam	1
aZLET021c	Ethics in Dentistry-practice	1	Spring	credit	0.5
aZLET021p	Ethics in Dentistry-lecture	1	Spring	colloquium	0.5
aZLHE0221c	Histology and Embryology I - practice	3	Spring	credit	2
aZLHE0221p	Histology and Embryology I – lecture*	0	Spring	-	1
aZLBC0221s	Biochemistry I – seminar	2	Spring	credit	2

<sup>\*\*</sup>This course is obligatory for all 1st year students. Students get a credit after passing test in IS MUNI.

aZLBC0221p	Biochemistry I - lecture	3	Spring	exam	2
aZLLT0222c	Basic Medical Terminology II - practice	2	Spring	credit	1
aZLLT0222s	Basic Medical Terminology II - seminar	2	Spring	exam	1
aZLPR0232c	Preclinical Dentistry II - practice	6	Spring	credit	6
aZLPR0232p	Preclinical Dentistry II - lecture*	0	Spring	-	2
aZLPT0221	Prosthetic Technology I - Materials	1	Spring	credit	1
aZLCJ0282	Czech Language II - practice	4	Spring	exam	3

## INSTRUCTION IN THE SECOND YEAR – 3<sup>rd</sup> semester

### List of courses of obligatory instruction in the 3<sup>rd</sup> semester

Code	Subject	Credits	Term	Exam	Hours per week
aZLAN0333s	Anatomy III – seminar	1	Autumn	credit	1
aZLAN0333c	Anatomy III - dissection	1	Autumn	credit	***
aZLAN0333p	Anatomy III – lecture	4	Autumn	exam	2
aZLFY0321c	Physiology I – practice	2	Autumn	credit	1
aZLFY0321p	Physiology I - lecture*	0	Autumn	-	2
aZLFY0321s	Physiology I - seminar	1	Autumn	credit	1
aZLHE0322c	Histology and Embryology II - practice	3	Autumn	credit	3
aZLHE0322p	Histology and Embryology II - lecture	3	Autumn	exam	1
aZLPR0333s	Preclinical Dentistry III - practice	6	Autumn	credit	6
aZLPR0333p	Preclinical Dentistry III - lecture	3	Autumn	exam	2
aZLPT0322c	Prosthetic Technology II - practice	1	Autumn	credit	1
aZLPT0322p	Prosthetic Technology II - lecture	2	Autumn	colloquium	1
aZLGN0311c	Gnatology - practice	1	Autumn	credit	0,5
aZLGN0311p	Gnatology - lecture	1	Autumn	colloquium	0,5
aZLZM0311c	Diagnostic Imaging Methods in Dentistry -	1	Autumn	credit	1
	practice				
aZLZM0311p	Diagnostic Imaging Methods in Dentistry -	2	Autumn	colloquium	1
	lecture				

<sup>\*</sup>Courses marked by an asterisk\* are without termination and students do not enter them into their course-unit record books.

### INSTRUCTION IN THE SECOND YEAR – 4<sup>th</sup> semester

#### List of courses of obligatory instruction in the 4<sup>th</sup> semester

Code	Subject	Credits	Term	Exam	Hours per week
aZLLM0421c	Medical Microbiology I – practice	2	Spring	credit	1
aZLLM0421p	Medical Microbiology I - lecture*	0	Spring	-	1
aZLBC041c	Biochemistry II – practice	1	Spring	credit	1
aZLBC041p	Biochemistry II – lecture	2	Spring	exam	1
aZLBC041s	Biochemistry II - seminar	2	Spring	credit	2
aZLFY0422c	Physiology II - practice	1	Spring	credit	2
aZLFY0422p	Physiology II - lecture	4	Spring	exam	2
aZLFY0422s	Physiology II - seminar	1	Spring	credit	1
aZLNV041c	Neuroscience – practice	1	Spring	credit	0,5
aZLNV041p	Neuroscience - lecture	2	Spring	colloquium	1,5
aZLVL0421p	Public Health in Dentistry- I	2	Spring	colloquium	1
aZLPZ041c	Preventive dentistry - practice	2	Spring	credit	2
aZLPZ041p	Preventive dentistry - lecture	3	Spring	exam	2

<sup>\*</sup>Courses marked by an asterisk\* are without termination and students do not enter them into their course-unit record books.

\*\*) The summer vacation practical training includes a one-week practical training in a dental laboratory and a one-week practical training in a surgery room within the bounds of the subject of Preclinical Dentistry - a total of 2 weeks. The training takes place at the Department of Stomatology, exceptionally also outside the Department.

<sup>\*\*\* 2</sup> weeks block tuition— 4 hour a day = 40 hours

aZLOH041c	Oral Histology and Embryology - practice.	1	Spring	credit	1
aZLOH041p	Oral Histology and Embryology - lecture	2	Spring	exam	1
aZLKK041c	Restorative Dentistry - Cariology - practice	1	Spring	credit	1
aZLOC0451c	Oral Surgery I - practice	1	Spring	credit	1
aZLOC0451p	Oral Surgery I - lecture *	0	Spring	-	1
aZLPL0451c	Prosthetic Dentistry I - practice	1	Spring	credit	1
aZLPL0451p	Prosthetic Dentistry I - lecture *	0	Spring	-	1

<sup>\*</sup>Courses marked by an asterisk\* are without termination and students do not enter them into their course-unit record books.

## INSTRUCTION IN THE THIRD YEAR – $5^{th}$ semester List of courses of obligatory instruction in the $5^{th}$ semester

Code	Subject	Credits	Term	Exam	Hours per week
aZLCP051c	Clinical Introduction to Surgery - practice	1	Autumn	credit	1
aZLLM0522c	Medical Microbiology II - practice	2	Autumn	credit	2
aZLLM0522p	Medical Microbiology II - lecture	3	Autumn	exam	1
aZLZP051a	Medical psychology and psychosomatic in	1	Autumn	credit	0,5
	Dentistry - practice				
aZLZP051	Medical psychology and psychosomatic in	1	Autumn	colloquium	0,5
	Dentistry - lecture				
aZLPA0521c	Pathology I - practice	3	Autumn	credit	2
aZLPA0521p	Pathology I – lecture <sup>*</sup>	0	Autumn	-	2
aZLPF0521c	Pathological Physiology I - practice	3	Autumn	credit	2
aZLPF0521p	Pathological Physiology I - lecture	0	Autumn	-	2
aZLOP0521p	Oral Pathology I – lecture <sup>*</sup>	0	Autumn	-	1
aZLPL0562c	Prosthetic Dentistry II - practice	4	Autumn	credit	2
aZLPL0562p	Prosthetic Dentistry II - lecture	3	Autumn	exam	1
aZLTA051p	Clinical Anatomy- head, neck - lecture	2	Autumn	colloquium	1
aZLKZ051c	Restorative Dentistry- Dental caries treatment	2	Autumn	credit	2
aZLKZ051p	<ul> <li>practice</li> <li>Restorative Dentistry- Dental caries treatment</li> </ul>	2	Autumn	exam	1
azerzosip	- lecture	2	Tutumi	CAMII	1
aZLOC0552c	Oral Surgery II – practice	2	Autumn	credit	1
aZLOC0552p	Oral Surgery II – lecture*	0	Autumn	-	1
aZLIM051c	Immunology in Dentistry - practice	2	Autumn	credit	0,5
aZLIM051p	Immunology in Dentistry- lecture	2	Autumn	exam	0,5

<sup>\*</sup>Courses marked by an asterisk\* are without termination and students do not enter them into their course-unit record books.

### INSTRUCTION IN THE THIRD YEAR – 6<sup>th</sup> semester

List of courses of obligatory instruction in the 6<sup>th</sup> semester

Code	Subject	Credits	Term	Exam	Hours per week
aZLKM0611c	Communication and self-experience— practice	2	Spring	colloquium	2
aZLPA0622c	Pathology II - practice	3	Spring	credit	2
aZLPA0622p	Pathology II - lecture	3	Spring	exam	2
aZLPF0622c	Pathological Physiology II - practice	3	Spring	credit	2
aZLPF0622p	Pathological Physiology II - lecture	3	Spring	exam	2
aZLOP0622p	Oral Pathology II - lecture	3	Spring	exam	2
aZLFA0621c	Pharmacology I - practice	2	Spring	credit	1
aZLFA0621p	Pharmacology I – lecture*	0	Spring	-	2

<sup>\*\*</sup>This course is obligatory for all 2nd year students. Students get a credit after passing test in IS MUNI.

\*\*\*The vacation practical training in the 4<sup>th</sup> semester includes 1 week of practice (1 week at the Dept. of Stomatology or at a dental practitioner). The students get acquainted with the preventive oral and hygienic work.

aZLGE061c	Genetics in Dentistry – practice	1	Spring	credit	0,5
aZLGE061p	Genetics in Dentistry – lecture	1	Spring	colloquium	0,5
aZLED061c	Restorative Dentistry– Endodontics I –	2	Spring	credit	2
	practice				
aZLED061p	Restorative Dentistry– Endodontics I –	2	Spring	exam	1
	lecture				
aZLPL0663c	Prosthetic Dentistry III –practice	2	Spring	credit	2
aZLPL0663p	Prosthetic Dentistry III – lecture*	0	Spring	-	1
aZLOC0653c	Oral Surgery III - practice	2	Spring	credit	2
aZLOC0653p	Oral Surgery III - lecture <sup>*</sup>	0	Spring	-	1
aZLOR0641c	Orthodontics I - practice	1	Spring	credit	2
aZLOR0641p	Orthodontics I - lecture <sup>*</sup>	0	Spring	-	1
aZLPD0631c	Periodontology I - practice	1	Spring	credit	1
aZLIP061c	Clinical Introduction to Internal medicine -	1	Spring	credit	0,5
	practice				
aZLIP061p	Clinical Introduction to Internal medicine -	2	Spring	exam	0,5
	lecture				
aZLCH0631c	Surgery I - practice	1	Spring	credit	1
aZLCH0631p	Surgery I - lecture *	0	Spring	-	1

### INSTRUCTION IN THE FOURTH YEAR - 7<sup>th</sup> semester

#### List of courses of obligatory instruction in the 7<sup>th</sup> semester

Code	Subject	Credits	Term	Exam	Hours per week
aZLFA0722c	Pharmacology II - practice	2	Autumn	credit	1
aZLFA0722p	Pharmacology II – lecture	3	Autumn	exam	2
aZLCH0732c	Surgery II – practice	1	Autumn	credit	1
aZLCH0732p	Surgery II – lecture*	0	Autumn	0	1
aZLDV0711c	Dermatovenerology – practice	2	Autumn	credit	1,3
aZLDV0711p	Dermatovenerology – lecture	2	Autumn	exam	0,7
aZLOT0711c	Otorhinolaryngology - practice	2	Autumn	credit	3
aZLOT0711p	Otorhinolaryngology - lecture	3	Autumn	exam	1
aZLOC0754c	Oral surgery IV – practice	2	Autumn	credit	2
aZLOC0754p	Oral surgery IV – lecture *	0	Autumn	•	2
aZLPL0764c	Prosthetic Dentistry IV – practice	2	Autumn	credit	1,5
aZLPL0764p	Prosthetic Dentistry IV – lecture*	0	Autumn	-	0,5
aZLOR0742c	Orthodontics II – practice	1	Autumn	credit	0,7
aZLOR0742p	Orthodontics II – lecture*	0	Autumn	-	0,3
aZLES0711c	Restorative Dentistry-Esthetics - practice	2	Autumn	credit	2
aZLES0711p	Restorative Dentistry-Esthetics - lecture	3	Autumn	exam	1
aZLHE0711c	Bases of Hygiene in Dentistry - practice	2	Autumn	credit	2
aZLHE0711p	Bases of Hygiene in Dentistry – lecture	3	Autumn	exam	1
aZLPD0732c	Periodontology II - practice	2	Autumn	credit	1,5
aZLPD0732p	Periodontology II – lecture *	0	Autumn	-	0,5
aZLSD0711s	Forensic Medicine in Dentistry- seminar	2	Spring	colloquium	1

<sup>\*</sup>Courses marked by an asterisk\* are without termination and students do not enter them into their course-unit record books.

### List of courses of obligatory instruction in the 7<sup>th</sup> or 8<sup>th</sup> semester

Code	Subject	Credits	Term	Exam	Hours per week
aZLVL7X61	Internal medicine block 1 - practice	1	Autumn	credit	1,5
aZLVL7X62	Internal medicine block 2 - practice	1	Spring	credit	1,5
aaZLVL7X63	Internal medicine block 3 - practice	1	Spring	credit	1

<sup>\*</sup>Courses marked by an asterisk\* are without termination and students do not enter them into their course-unit record books.

\*\* The vacation practical training in the 6<sup>th</sup> semester includes 2 weeks of practice (at the Dept. of Stomatology or at a dental practitioner).

aZLVL7X64	Internal medicine block 4 - practice	1	Spring	credit	1
aZLVL7X65	Internal medicine block 5 - practice	1	Spring	credit	1
aZLVL7X66	Internal medicine block 6 - practice	2	Autumn	credit	1

----- These courses can be enrolled on either in the spring or in the autumn semester, according to the timetable.

# INSTRUCTION IN THE FOURTH YEAR – $8^{th}$ semester List of courses of obligatory instruction in the $8^{th}$ semester

Code	Subject	Credit s	Term	Exam	Hours per week
aZLOC0855c	Oral Surgery V – practice	2	Spring	credit	1
aZLOC0855p	Oral Surgery V- lecture	2	Spring	exam	1
aZLPL0865c	Prosthetic Dentistry V- practice	2	Spring	credit	2
aZLPL0865p	Prosthetic Dentistry V- lecture	3	Spring	exam	1
aZLOR0843c	Orthodontics III – practice	2	Spring	credit	2
aZLOR0843p	Orthodontics III - lecture*	0	Spring	-	1
aZLPD0833c	Periodontology III – practice	2	Spring	credit	2
aZLPD0833p	Periodontology III – lecture	3	Spring	exam	1
aZLCH0833c	Surgery III – practice	2	Spring	credit	2
aZLCH0833p	Surgery III – lecture	3	Spring	exam	1
aZLFT0811c	Physiotherapy and Exercise Therapy	1	Spring	credit	0,7
	Programme – practice				
aZLFT0811p	Physiotherapy and Exercise Therapy	2	Spring	colloquium	0,3
	Programme – lecture				
aZLNE0811c	Neurology - practice	1	Spring	credit	2
aZLNE0811p	Neurology - lecture	3	Spring	exam	
aZLOL0811c	Ophthalmology - practice	1	Spring	credit	1
aZLRK0811c	Restorative Dentistry – Tooth Crown Reconstruction - practice	2	Spring	credit	2
aZLRK0811p	Restorative Dentistry - Tooth Crown Reconstruction - lecture*	0	Spring	-	1
aZLED0811c	Restorative Dentistry– Endodontics II - practice	2	Spring	credit	2
aZLED0811p	Restorative Dentistry– Endodontics II - lecture	3	Spring	exam	1
aZLDL0821p	Paediatrics Dentistry I - lecture	2	Spring	exam	1

<sup>\*</sup>Courses marked by an asterisk\* are without termination and students do not enter them into their course-unit record books.

### INSTRUCTION IN THE FIFTH YEAR – 9<sup>th</sup> semester

List of courses of obligatory instruction in the 9<sup>th</sup> semester

Code	Subject	Credits	Term	Exam	Hours per week
ZLPL0966c	Prosthetic Dentistry VI – practice	2	Autumn	credit	4
ZLOR0944c	Orthodontics IV – practice	1	Autumn	credit	2
ZLOR0944p	Orthodontics IV – lecture	3	Autumn	exam	1
ZLDL0922c	Paediatrics Dentistry II – practice	2	Autumn	credit	2
ZLDL0922s	Paediatrics Dentistry II – seminar	1	Autumn	credit	1
ZLOM0911s	Oral medicine - seminar	1	Autumn	credit	1
ZLOM0911p	Oral medicine - lecture	1	Autumn	colloquium	1
ZLMC0911s	Oral and Maxillo-facial surgery - seminar	3	Autumn	colloquium	1
ZLOC0966c	Oral Surgery VI - practice	1	Autumn	credit	2
ZLDD0911c	Restorative Dentistry, differential diagnostics -	1	Autumn	credit	2
	practice				

<sup>\*\*</sup> The exam can be taken only after passing all internal medicine practices (parts 1-6)

\*\*\* The vacation practical training in the 8<sup>th</sup> semester includes 4 weeks of practice (at the Dept. of Stomatology or at a dental practitioner).

ZLDD0911	Restorative Dentistry, differential diagnostics	2	Autumn	exam	-
ZLDI0911s	Dental Implantology - seminar	1	Autumn	colloquium	0,5
ZLMG0911s	Management in Dentistry - seminar	2	Autumn	colloquium	1
ZLVL0922p	<b>Public Health in Dentistry - lecture</b>	2	Autumn	exam	1
ZLAM0911s	Intensive care medicine - seminar	2	Autumn	colloquium	1
ZLKG0911s	<b>Bases of Clinical Genetics - seminar</b>	1	Autumn	colloquium	1
ZLPD0911c	Paediatrics - practice	1	Autumn	credit	1
ZLPD0911p	Paediatrics - lecture	2	Autumn	exam	1
ZLPG0911p	Obstetrics and Gynaecology - lecture	1	Autumn	colloquium	1
ZLAZ0911s	Atomic Energy Act – seminar	2	Autumn	colloquium	0,5

<sup>\*</sup>Courses marked by an asterisk\* are without termination and students do not enter them into their course-unit record books.