

Study programme: **M5111 – Dentistry**Number of credits: **300**Academic year: **2021/2022**Field of study: **Dentistry**Form of study: **Full-time**Specialization: **AJ**Stage: **1**Version: **2016**Number of credits: **300****Obligatory subjects** (block status: **A**)

No. of courses: 97 credits: 299

Dept/Crs code	Course name	No. of Cred.	No. of hrs/w L+S+SS	Concl.	Recom. year sem.
BIO/ZAA11	Biology and Genetics	0	30S+45S+0S	Con	1 W
CJA/ZAA41	Czech 1	0	0S+0S+90S	Con	1 W
LBF/ZAB11	Medical Biophysics	3	15S+45S+0S	Con,Ex	1 W
LCH/ZAA11	Medical Chemistry	3	15S+30S+0S	Con,Ex	1 W
NAN/ZAA11	Anatomy	0	60S+45S+0S	Con	1 W
ST1/ZAA40	Pre-Clinical Dentistry 1	0	30S+75S+0S	Con	1 W
BIO/ZAB11	Biology and Genetics	9*	30S+0S+45S	Con,Ex	1 S
CJA/ZAB41	Czech 1	10*	0S+0S+90S	Con,Ex	1 S
HIE/ZAB11	Histology and Embryology 1	4	30S+45S+0S	Con	1 S
KAR/VAB11	First Aid	2	15S+6S+0S	Co	1 S
NAN/ZAB11	Anatomy	13*	60S+45S+0S	Con,Ex	1 S
ST1/ZAB01	Preventive Dentistry and Cariology 1	2	0S+0S+30S	Con	1 S
ST1/ZAB40	Pre-Clinical Dentistry 1	12*	30S+75S+0S	Con	1 S
ST1/ZAB81	Dentistry - Clinical Training 1	2	0S+30S+0S	Con	1 S
CJA/ZAA42	Czech 2	0*	0S+0S+30S	Con	2 W
FYZ/ZAA11	Physiology	0*	30S+30S+0S	Con	2 W
HIE/ZAA12	Histology and Embryology 2	6*	45S+39S+0S	Con,Ex	2 W
LCH/ZAA21	Biochemistry 1	0*	15S+45S+0S	Con	2 W
ST1/ZAA03	Preventive Dentistry and Cariology 2	0*	30S+45S+0S	Con	2 W
ST1/ZAA43	Pre-Clinical Dentistry 2	8*	30S+75S+0S	Con,Ex	2 W
CJA/ZAB42	Czech 2	4*	0S+0S+30S	Con,Ex	2 S
FYZ/ZAB11	Physiology	9*	30S+30S+0S	Con,Ex	2 S
LCH/ZAB21	Biochemistry 2	9*	15S+30S+0S	Con,Ex	2 S
MIK/ZAB11	Microbiology 1	0*	15S+30S+0S	Con	2 S
PAT/ZAB11	Pathology	4*	30S+30S+0S	Con	2 S
PFY/ZAB11	Pathological Physiology 1	0*	30S+45S+0S	Con	2 S
PSY/ZAB21	Psychology in Dental Practice	1*	0S+0S+15S	Con	2 S
ST1/ZAB03	Preventive Dentistry and Cariology 2	11*	30S+45S+0S	Con,Ex	2 S
ST1/ZAB71	Prosthetic Technology	6*	15S+60S+0S	Con,Ex	2 S
ST1/ZAB82	Dentistry - Clinical Training 2	2*	0S+30S+0S	Con	2 S
FAR/ZAA11	Pharmacology	0	0S+0S+45S	Con	3 W
IN1/ZAA11	Internal Medicine 1	0*	0S+30S+30S	Con	3 W
MIK/ZAA12	Microbiology 2 - Oral Microbiology	5*	15S+30S+0S	Con,Ex	3 W
NAN/ZAA32	Normal Anatomy of the Head and Neck	2*	0S+0S+15S	Con,Ex	3 W
PAT/ZAA22	Pathology - Oral Pathology	7*	30S+30S+0S	Con,Ex	3 W
PFY/ZAA12	Pathological Physiology 2	8*	15S+45S+0S	Con,Ex	3 W
ST1/ZAA20	Dental Radiology	3	15S+30S+0S	Con,Ex	3 W
FAR/ZAB12	Pharmacology	6*	0S+0S+45S	Con,Ex	3 S
CH2/ZAB11	Surgery 1	2	0S+30S+15S	Con	3 S
IN2/ZAB13	Internal Medicine 2	4*	0S+30S+30S	Con	3 S
LBF/ZAB21	Software Equipment in Dental Office	2	15S+30S+0S	Con	3 S
ST1/ZAB11	Gnathology, Basic of Prosthodontics	3	15S+22S+10S	Con,Ex	3 S

ST1/ZAB13	Microscopic Endodontics	1*	0S+6S+4S	Con	3	S
ST1/ZAB14	Orthodontic Treatment Planning	2	0S+14S+14S	Con	3	S
ST1/ZAB21	Endodontics	5*	0S+39S+26S	Con,Ex	3	S
ST1/ZAB23	Pediatric Dentistry 1	1	0S+0S+15S	Con	3	S
ST1/ZAB31	Orthodontics 1	4	15S+16S+16S	Con	3	S
ST1/ZAB51	Periodontology 1	2	0S+0S+30S	Con	3	S
ST1/ZAB83	Dentistry - Clinical Training 3	2*	0S+30S+0S	Con	3	S
UCH/ZAB14	Oral Surgery 1	1*	0S+10S+15S	Con	3	S
CH2/ZAA12	Surgery 2	0*	0S+15S+15S	Con	4	W
INF/ZAA11	Infectious Diseases	2	15S+12S+2S	Con,Ex	4	W
IN3/ZAA11	Internal Medicine 3	3*	0S+30S+30S	Con,Ex	4	W
KIM/ZAA11	Immunology	2	15S+15S+0S	Con,Ex	4	W
KOZ/ZAA11	Dermatology and Venereology	2*	15S+15S+0S	Con,Ex	4	W
ST1/ZAA24	Pediatric Dentistry 2	0*	15S+30S+0S	Con	4	W
ST1/ZAA33	Orthodontics 2	0*	15S+30S+15S	Con	4	W
ST1/ZAA35	Operative Dentistry 1	0*	15S+60S+0S	Con	4	W
ST1/ZAA52	Periodontology 2	0*	5S+25S+10S	Con	4	W
ST1/ZAA61	Prosthodontics 1	0*	30S+53S+0S	Con	4	W
UCH/ZAA24	Oral Surgery 2	0*	15S+45S+0S	Con	4	W
CH2/ZAB12	Surgery 2	3*	0S+15S+15S	Con	4	S
NEU/ZAB11	Neurology	2*	0S+15S+15S	Con,Ex	4	S
ORL/ZAB11	Otorhinolaryngology	3	30S+30S+0S	Con,Ex	4	S
PLE/ZA011	Emergency Medicine in Dentistry 1	1	0+3S+2S	Co	4	S
ST1/ZAB24	Pediatric Dentistry 2	6*	0S+30S+15S	Con,Ex	4	S
ST1/ZAB33	Orthodontics 2	6*	0S+15S+30S	Con	4	S
ST1/ZAB35	Operative Dentistry 1	6*	15S+45S+0S	Con,Ex	4	S
ST1/ZAB53	Periodontology 2	5*	8S+25S+7S	Con,Ex	4	S
ST1/ZAB61	Prosthodontics 1	6*	15S+45S+0S	Con,Ex	4	S
ST1/ZAB84	Dentistry - Clinical Training 4	6*	0S+90S+0S	Con	4	S
UCH/ZAB24	Oral Surgery 2	5*	15S+45S+0S	Con	4	S
UCH/ZAB72	Profess. Practice in Medical Emergency. .	1*	0+6S+0S	Con	4	S
DET/ZAA12	Pediatrics	2	0S+15S+15S	Co	5	W
FAR/ZAA21	Clinical Pharmacology	1	0S+0S+15S	Co	5	W
CH2/ZAA13	Surgery 3	2*	0S+0S+15S	Con,Ex	5	W
NEU/ZAA11	Preventive Physiotherapy for Dentistry	1	0S+0S+15S	Co	5	W
PLE/ZA021	Emergency Medicine in Dentistry 2	1	0+4S+2S	Co	5	W
PVL/ZAA11	Epidemiology	4	0S+0S+60S	Con,Ex	5	W
PVL/ZAA12	Management,Ethics,Law and Social Aspects	3	0S+0S+30S	Con,Ex	5	W
SLP/ZAA11	Forensic Problem in Dentistry	2	15S+15S+0S	Co	5	W
ST1/ZAA25	Pediatric Dentistry 3	0*	0S+20S+0S	Con	5	W
ST1/ZAA36	Operative Dentistry 2	0*	15S+55S+0S	Con	5	W
ST1/ZAA38	Orthodontics 3	4*	0S+15S+15S	Con,Ex	5	W
ST1/ZAA45	Oral Medicine	0	22S+15S+8S	Co	5	W
ST1/ZAA62	Prosthodontics 2	0*	15S+60S+0S	Con	5	W
UCH/ZAA23	Dental Implantology	4	0S+0S+20S	Co	5	W
UCH/ZAA34	Oral Surgery 3	4*	15S+56S+0S	Con,Ex	5	W
ST1/ZAB25	Pediatric Dentistry 3	4*	0S+20S+0S	Con	5	S
ST1/ZAB34	Orthodontics 3	3*	0S+24S+12S	Con	5	S
ST1/ZAB36	Operative Dentistry 2	8*	0S+55S+15S	Con	5	S
ST1/ZAB45	Oral Medicine	4	0S+20S+0S	Con	5	S
ST1/ZAB62	Prosthodontics 2	10*	0S+75S+15S	Con	5	S
ST1/ZA091	Operative Dentistry, Pediat.Dentistry. . .	0*	0S+0S+0S	Sri	5	S
ST1/ZA092	Prosthodontics and Orthodontics	0*	0S+0S+0S	Sri	5	S

UCH/ZAB34	Oral Surgery 3	3*	15S+56S+0S	Con	5	S
UCH/ZA091	Oral Surgery	0*	0S+0S+0S	Sri	5	S

Elective subjects (block status: B)

Min.no.of 1 credits

Dept/Crs code	Course name	No. of Cred.	No.of hrs/w L+S+SS	Concl.	Recom. year sem.
UCH/ZA073	Internship at the Med. Emergency Service	1*	0+6S+0S	Con	4 W/S

Optional subjects (block status: C)

Dept/Crs code	Course name	No. of Cred.	No.of hrs/w L+S+SS	Concl.	Recom. year sem.
DLF/VC051	Student Research - Active Participat. 1	2	0S+0S+0S	Con	1 W/S
DLF/VC052	Student Research - Active Participat. 2	2	0S+0S+0S	Con	1 W/S
DLF/VC053	Student Research-Active Participation 3	2	0S+0S+0S	Con	1 W/S
LCH/ZAA41	Calculations in Medical Chemistry	1*	0S+0S+8S	Con	1 W
KMS/VA011	Europe: User's Guide	2	12S+0S+0S	Con	1 S
PFY/VA021	Seminars in Pathophysiology	2*	0S+0S+10S	Con	3 W/S
ST1/ZAA72	Preparation for Restorative and Prosth.	2*	0S+24S+0S	Con	3 W
CH1/VA031	Basics of Surgical Sutures	1*	0S+4S+0S	Con	4 W/S
TRA/VA041	Fractures in Children	1*	0S+0S+4S	Con	4 W/S
PVL/VAA51	Instruments of Evidence-Based Healthcare	2	0S+10S+5S	Co	4 W
ST1/ZA062	Incisors Modeling Using the Vanini's...	4*	0S+20S+0S	Con	4 W
PSY/ZAB11	Psychiatry	2	0S+15S+0S	Con,Ex	4 S
PVL/VAB52	Importance of Systematic Reviews...	2	0S+10S+10S	Co	4 S
ST1/ZA062	Incisors Modeling Using the Vanini's...	4*	0S+20S+0S	Con	5 S

Note: In the 2021/2022 academic year the above mentioned study plan is valid for the 4th and 5th year students only.