

Study program for the study cycle 2024/2029

Faculty of Medical Sciences in Zabrze
Dentistry Program
1st year of study - academic year 2024/2025

No.	Course name	Semester of studies	Form of classes				Total number of hours (4+5+6+7)	Form of evaluation	ECTS	Comments
			Lectures	Seminars	Labs	Practical classes				
1	2	3	4	5	6	7	8	9	10	11
1.	Biology with genetics	winter	10	10	25	0	45	examination	4	
2.	Biophysics	winter	10	10	25	0	45	examination	4	
3.	Cancer prevention	summer	10	3	2	0	15	credit	1	
4.	Medical chemistry	winter	10	15	35	0	60	examination	4	
5.	Computer science, biostatistics and methodology of scientific research	summer	4	6	20	0	30	credit	2	
6.	Psychology and communication in health care	summer	10	15	0	0	25	credit**	1	
7.	Foreign language	winter, summer	0	0	75	0	75	examination	5	
8.	Histology, cytology, embryology	winter, summer	25	10	55	0	90	examination	7	
9.	Human anatomy	winter, summer	35	30	70	0	135	examination	11	
10.	Law and ethics	winter	28	0	0	0	28	credit	1	
11.	Integrated Preclinical Module I: Professionalism, work safety and ergonomics in dentistry	summer	10	20	15	0	45	credit	3	
12.	Integrated Preclinical Module I: Prevention in dentistry	summer	1	3	20	0	24	credit	1	
13.	Module: Materials science and basics of prosthetics I	winter	0	0	45	0	45	credit	3	
14.	Occupational health and safety	winter	4	0	0	0	4	credit	0	
15.	Physical education	summer	0	0	30	0	30	credit	0	
16.	Public health	summer	8	8	0	0	16	credit	1	
17.	Qualified first aid	summer	10	5	15	0	30	credit	2	
18.	Social dentistry	summer	30	10	0	0	40	credit	2	
19.	Sociology	summer	8	7	0	0	15	credit	1	
20.	Facultative class 1 Basics of dentist-patient communication in Polish/ Essentials of Polish Medical Terminology	summer	0	0	30	0	30	credit	2	
21.	Facultative class 2 Stress in dental practice/ Environment and oral health	summer	0	20	0	0	20	credit	1	
A	Total:		213	172	462	0	847		56	

Lp.	Summer clerkship (type)	Semester of studies					Total number of hours (4+5+6+7)		ECTS	Comments
1.	Summer internship - organisation of structures of healthcare	summer					60	credit	4	
2.	Summer internship - surgery, internal diseases, ortofacial surgery						60			
B Total:							120		4	0
Total (A+B):			213	172	462	0	967		60	
* elective courses										
**Verification of achieved learning outcomes with observation/check sheets on professional communication with patients										

Study program for the study cycle 2024/2029

Faculty of Medical Sciences in Zabrze
Dentistry Program
2nd year of study - academic year 2025/2026

Lp.	Course name	Semester of studies	Form of classes				Total number of hours (4+5+6+7)	Form of evaluation	ECTS	Comments
			Lectures	Seminars	Labs	Practical classes				
1	2	3	4	5	6	7	8	9	10	11
1.	Anatomy and Gnathophysiology	summer	20	30	0	0	50	credit	3	
2.	Biochemistry	summer	20	20	50	0	90	examination	6	
3.	Diagnostic imaging	winter	5	8	2	0	15	credit	1	
4.	Elements of gynecology and perinatology	winter	0	7	8	0	15	credit	1	
5.	Emergency medicine	summer	8	0	15	0	23	credit	1	
6.	Forensic medicine	summer	0	12	3	0	15	credit	1	
7.	Human physiology with elements of clinical physiology	winter	25	20	45	0	90	examination	6	
8.	Maxillofacial surgery	summer	0	10	5	0	15	credit	1	
9.	Microbiology and immunology	winter	10	10	25	0	45	examination	3	
10.	Integrated Preclinical Module II Conservative dentistry and endodontics; Oral surgery	winter, summer	33	34	84	0	151	OSCE-I	10	
11.	Module: Materials science and basics of prosthetics II	winter, summer	2	12	65	0	79	OSCE-I	5	
12.	Module: Tissue diseases of the oral cavity I: Microbiology of oral cavity	summer	5	10	25	0	40	credit	2	
13.	Module: Tissue diseases of the oral cavity I: Periodontal and oral mucosa diseases	summer	5	3	16	0	24	OSCE-I	2	
14.	Orthodontics	summer	10	5	0	0	15	credit	2	
15.	Pathology	summer	15	15	30	0	60	examination	5	
16.	Pathophysiology	summer	13	13	26	0	52	credit	4	
17.	Pediatric dentistry	winter, summer	3	3	23	0	29	credit	2	
18.	Physical education	winter, summer	0	0	30	0	30	credit	0	
19.	Facultative class 3 English in Medicine. Communication with challenging patients / Medical English. Selected diseases of 21 st century	winter, summer	0	0	20	0	20	credit	1	
A Total:			174	212	472	0	858		56	
Lp.	Summer clerkship (type)	Semester of studies					Total number of hours (4+5+6+7)		ECTS	Comments
1.	Summer internship as a dental hygienist	summer					120	credit	4	
B Total:							120		4	0
Total (A+B):			174	212	472	0	978		60	

*elective courses

Study program for the study cycle 2024/2029

Faculty of Medical Sciences in Zabrze
Dentistry Program
3rd year of study - academic year 2026/2027

Lp.	Course name	Semester of studies	Form of classes				Total number of hours (4+5+6+7)	Form of evaluation	ECTS	Comments
			Lectures	Seminars	Labs	Practical classes				
1	2	3	4	5	6	7	8	9	10	11
1.	Anaesthesiology	winter	7	8	15	0	30	credit	2	
2.	Conservative dentistry and endodontics	winter, summer	8	30	147	0	185	credit	10	30
3.	Dental prosthetics	summer	10	28	55	0	93	credit	6	
4.	Dermatology and venerology	summer	10	4	16	0	30	examination	2	
5.	General surgery	summer	5	10	10	0	25	examination	1	
6.	Infectious diseases	summer	20	4	21	0	45	credit	2	
7.	Internal medicine	summer	11	18	29	0	58	credit	3	
8.	Maxillofacial surgery	summer	4	7	15	0	26	credit	1	15
9.	Neurology	summer	5	0	10	0	15	credit	1	
10.	Oncology	winter	10	15	15	0	40	examination	2	
11.	Oral surgery	winter, summer	10	17	58	0	85	credit	6	75
12.	Orthodontics	summer	10	0	25	0	35	credit	3	25
13.	Pediatric dentistry	winter, summer	10	8	63	0	81	credit	4	
14.	Periodontal and oral mucosa diseases	summer	5	2	14	0	21	credit	1	
15.	Pediatrics	winter, summer	10	15	30	0	55	examination	3	
16.	Pharmacology	winter, summer	21	24	45	0	90	examination	8	
17.	Facultative class 4 Principles of doctor-patient communication/ Should a "neurological patient" in a dentist chair be feared of?	summer	0	20	0	0	20	credit	1	
A Total:			156	210	568	0	934		56	
Lp.	Summer clerkship (type)	Semester of studies					Total number of hours (4+5+6+7)		ECTS	Comments
1.	Summer internship in a dental practice	summer					120	credit	4	
B Total:							120		4	145
Total (A+B):			156	210	568	0	1054		60	

*elective courses

Study program for the study cycle 2024/2029

Faculty of Medical Sciences in Zabrze
Dentistry Program
4th year of study - academic year 2027/2028

Lp.	Course name	Semester of studies	Form of classes				Total number of hours (4+5+6+7)	Form of evaluation	ECTS	Comments
			Lectures	Seminars	Labs	Practical classes				
1	2	3	4	5	6	7	8	9	10	11
1.	Clinical pharmacology	summer	15	13	2	0	30	credit	2	
2.	Conservative dentistry and endodontics	winter, summer	15	20	130	0	165	credit	9	
3.	Craniomandibular dysfunctions	winter, summer	10	35	65	0	110	examination	5	
4.	Dental prosthetics	winter, summer	10	25	65	0	100	credit	5	
5.	Dental radiology	summer	20	23	32	0	75	credit	4	16
6.	Internal medicine	winter, summer	15	14	33	0	62	examination	3	
7.	Module: Tissue diseases of the oral cavity II: Oral pathology	winter	10	10	25	0	45	credit	3	
8.	Module: Tissue diseases of the oral cavity II: Periodontal and oral mucosa diseases	summer	10	10	40	0	60	credit	4	
9.	Maxillofacial surgery	winter	0	0	10	0	10	credit	1	
10.	Ophthalmology	winter	5	0	10	0	15	examination	2	
11.	Oral surgery	summer	9	34	93	0	136	credit	6	
12.	Orthodontics	winter, summer	10	5	50	0	65	credit	3	
13.	Otorhinolaryngology	summer	15	5	32	0	52	examination	2	
14.	Pediatric dentistry	summer	10	16	70	0	96	credit	6	
15.	Facultative class 5 Head and neck oncological surgery /Facial and cranial injuries - diagnosis and treatment	summer	0	20	0	0	20	credit	1	
A Total:			154	230	657	0	1041		56	
Lp.	Summer clerkship (type)	Semester of studies					Total number of hours (4+5+6+7)		ECTS	Comments
1.	Summer internship in a dental practice	summer					120	credit	4	
B Total:							120		4	0
Total (A+B):			154	230	657	0	1161		60	16

*elective courses

Study program for the study cycle 2024/2029

Faculty of Medical Sciences in Zabrze
Dentistry Program
5th year of study - academic year 2028/2029

Lp.	Course name	Semester of studies	Form of classes				Total number of hours (4+5+6+7)	Form of evaluation	ECTS	Comments
			Lectures	Seminars	Labs	Practical classes				
1	2	3	4	5	6	7	8	9	10	11
1.	Conservative dentistry and endodontics	winter, summer	0	0	140	0	140	examination	10	
2.	Dental prosthetics	winter, summer	0	0	140	0	140	examination	10	
3.	Dental Radiology	summer	0	0	15	0	15	examination	1	
4.	Gerodontology	winter	0	0	45	0	45	credit	3	
5.	Integrated pediatric dentistry	winter, summer	0	0	40	0	40	OSCE-II	3	
6.	Integrated adult dentistry	winter, summer	0	0	65	0	65	OSCE-II	4	
7.	Maxillofacial surgery	winter, summer	0	0	60	0	60	examination	4	
8.	Oral surgery	winter, summer	0	0	110	0	110	examination	7	
9.	Orthodontics	winter, summer	0	0	90	0	90	examination	6	
10.	Pediatric dentistry	winter	0	0	100	0	100	examination	6	
11.	Periodontal and oral mucosa diseases	winter, summer	0	0	95	0	95	examination	6	
A Total:			0	0	900	0	900		60	
Lp.	Summer clerkship (type)	Semester of studies					Total number of hours (4+5+6+7)		ECTS	Comments
1.	none									
B Total:							0		0	
Total (A+B):			0	0	900	0	900		60	

*** A joint examination for the subjects Integrated pediatric dentistry Integrated adult dentistry – Exam OSCE (including verification of achieved learning outcomes in the category of skills in professional communication with the patient)