

**CURRICULUM OVERVIEW - 5-YEAR DDS PROGRAM**

**FIRST YEAR**

No.	Course	Course coordinator	Chair/Department	Annual load				ECTS	Pass/fail /Examination
				Hours (total)	lectures	practicals	seminars		
1.	<b>GROSS ANATOMY</b>	Prof. Małgorzata Bruska, MD, PhD	Chair and Department of Anatomy	150	50	90	10	11	<b>Examination</b>
2.	<b>BIOPHYSICS</b>	Marek Tuliszką, MSc, PhD	Chair and Department of Biophysics	55	12	27	16	4	<b>Examination</b>
3.	<b>BIOLOGY</b>	Piotr Nowosad, MSc, PhD, Piotr Stolarczyk, MSc, PhD	Chair and Department of Biology and Medical Parasitology	40	10	18	12	4	<b>Examination</b>
4.	<b>HISTOLOGY, CYTOLOGY AND EMBRYOLOGY</b>	Prof. Aldona Kasprzak, MD, PhD	Chair and Department of Histology & Embryology	100	30	60	10	9	<b>Examination</b>
5.	<b>GENERAL CHEMISTRY</b>	Prof. Maria Pioruńska-Stolzmann, MD, PhD	Department of Medical Chemistry	40	10	18	12	3	<b>Examination</b>
6.	<b>HISTOPATHOLOGY OF ORAL CAVITY</b>	Assoc. Prof. Barbara Dorocka-Bobkowska, DDS, PhD	Department of Oral Mucosa Diseases	40	12	20	8	3	<b>Examination</b>
7.	<b>EPIDEMIOLOGY</b>	Małgorzata Krzywińska-Wiewiorowska, MD, PhD	Department of Epidemiology	30	12	0	18	2	Pass/fail
8.	<b>ETHICS AND DEONTOLOGY</b>	Ewa Baum, MSc, PhD	Department of Philosophy of Medicine and Bioethics	15	15	0	0	1	Pass/fail
9.	<b>HISTORY OF MEDICINE</b>	Katarzyna Pękacka-Falkowska, MA, PhD	Chair and Department of History of Medical Sciences	15	15	0	0	1	Pass/fail
10.	<b>COMPUTER SCIENCE</b>	Prof. Elżbieta Kaczmarek, MSc, PhD	Department of Bioinformatics and Computational Biology	15	4	11	0	1	Pass/fail
11.	<b>POLISH LANGUAGE I</b>	Maria Nowosadko, PhD	Department of Foreign Languages	120	0	120	0	6	Pass/fail
12.	<b>DENTAL OCCLUSION</b>	Assoc. Prof. Agata Czajka-Jakubowska, DDS, PhD/ Zofia Szaniec, DDS, PhD	Department of Oral Rehabilitation	30	2	24	4	2	Pass/fail
13.	<b>FIRST AID</b>	Assoc. Prof. Zbigniew Żaba, MD, PhD	Department of Anesthesiology & Intensive Care	30	6	24	0	2	Pass/fail

14.	<b>INTRODUCTION TO MEDICAL PSYCHOLOGY</b>	Bogusław Stelcer, MSc, PhD	Department of Clinical Psychology	15	8	0	7	1	Pass/fail
15.	<b>INTRODUCTION TO PUBLIC HEALTH</b>	Prof. Michał Musielak, MA, PhD	Chair of Social Sciences	30	16	0	14	2	Pass/fail
16.	<b>OCCUPATIONAL HEALTH AND SAFETY TRAINING</b>	Arkadiusz Radek, MSc	Health and Safety Inspectorate Unit	5	5	0	0	0	Pass/fail
17.	<b>LIBRARY FACILITIES USE INSTRUCTION</b>	Iwona Stebner, MA	Main Library of Poznan University of Medical Sciences	10	0	0	10	0	Pass/fail
18.	* <b>MATHEMATICS IN DENTISTRY</b>	Michał Romański, MSc, PhD	Chair and Department of Physical Pharmacy and pharmacokinetics	30	0	0	30	2	Pass/fail
19.	<b>PRE-STUDY COURSE: BIOLOGY</b>	Prof. Anna Jankowska, PhD	Chair and Department of Cell Biology	40	0	0	40	1	Pass/fail
20.	<b>PRE-STUDY COURSE: CHEMISTRY</b>	Prof. Maria Iskra, MD, PhD	Department of Medical Chemistry	40	0	0	40	1	Pass/fail
21.	<b>PRE-STUDY COURSE: PHYSICS</b>	Marek Tuliszka, PhD	Chair and Department of Biophysics	40	0	0	40	1	Pass/fail
22.	<b>PRE-STUDY COURSE: POLISH</b>	Maria Nowosadko, PhD	Department of Foreign Languages	40	0	0	40	1	Pass/fail
23.	* <b>INTRODUCTION TO DENTISTRY</b>	Karolina Gerreth, DDS, PhD	Chair and Department of Pediatric Dentistry	40	40	0	0	3	Passfail
24.	<b>ELECTIVE COURSES</b>			45	0	0	45	3	Pass/fail
25.	* <b>PRACTICAL SUMMER TRAINING in the hospital ward and in either a general hospital surgical ward or in a maxillo-facial surgery clinic</b>	Katarzyna Baksalary-Iżycka, DDS	Chair and Department of Conservative Dentistry and Endodontics	120/ 160*	0	60/80* 60/80*	0	5	Pass/fail
	<b>TOTAL</b>			<b>1065/1175*</b>	<b>207/247*</b>	<b>326/356*</b>	<b>589/629*</b>	<b>64/69*</b>	<b>6 Examinations</b>

\* additional course as part of an elective "Taiwanese" curricular pathway

## SECOND YEAR

No.	Course	Course coordinator	Name of Chair/Department	Annual load				ECTS	Pass/fail /Examination
				Hours (total)	lectures	practicals	seminars		

1.	<b>BIOCHEMISTRY</b>	Prof. Paweł Jagodziński, MD, PhD	Chair and Department of Biochemistry and Molecular Biology	70	10	12	48	7	<b>Examination</b>
2.	<b>HUMAN PHYSIOLOGY</b>	Assoc. Prof. Edyta Mądry, MD, PhD	Chair and Department of Physiology	70	18	32	20	7	<b>Examination</b>
3.	<b>PHARMACOLOGY</b>	Assoc. Prof. Przemysław Mikołajczak, MD, PhD/ Assoc. Prof. Marzena Dworacka, MD, PhD	Chair and Department of Pharmacology	60	20	0	40	5	<b>Examination</b>
4.	<b>ORAL MICROBIOLOGY</b>	Prof. Andrzej Szkaradkiewicz, MD, PhD	Chair and Department of Medical Microbiology	40	8	24	8	3	<b>Examination</b>
5.	<b>POLISH LANGUAGE II</b>	Maria Nowosadko, PhD	Department of Foreign Languages	30	0	30	0	2	<b>Examination</b>
6.	<b>PHYSIOTHERAPY</b>	Assoc. Prof. Beata Czarnecka, DDS, PhD/ Martyna Wardak, MSc, PhD	Chair and Department of Biomaterials and Experimental Dentistry	15	4	0	11	1	Pass/fail
7.	<b>GYNECOLOGY AND OBSTETRICS IN DENTISTRY</b>	Prof. Grzegorz Bręborowicz, MD, PhD	Chair and Department of Perinatology and Gynecology	25	15	0	10	1	Pass/fail
8.	<b>MICROBIOLOGY</b>	Prof. Andrzej Szkaradkiewicz, MD, PhD	Chair and Department of Medical Microbiology	30	14	16	0	2	Pass/fail
9.	<b>ERGONOMICS IN DENTISTRY</b>	Justyna Jurga-Stopa, DDS, PhD	Chair and Department of Biomaterials and Experimental Dentistry	30	15	5	10	2	Pass/fail
10.	<b>BIOSTATISTICS</b>	Prof. Elżbieta Kaczmarek, MSc, PhD	Department of Bioinformatics and Computational Biology	30	6	0	24	2	Pass/fail
11.	<b>PRECLINICAL ENDODONTICS</b>	Wojciech Elias, DDS	Chair and Department of Conservative Dentistry and Endodontics	60	12	36	12	3	Pass/fail
12.	<b>PHYSIOLOGY OF THE MASTICATORY ORGAN</b>	Natalia Torlińska-Walkowiak, DDS, PhD	Chair and Department of Pediatric Dentistry	45	11	15	19	3	Pass/fail
13.	<b>IMMUNOLOGY</b>	Prof. Jan Sikora, MD, PhD	Department of Immunology	15	3	0	12	1	Pass/fail
14.	<b>DENTAL MATERIALS (I)</b>	Tomasz Szczyzewski, DDS, PhD	Department of Oral Rehabilitation	30	6	18	6	2	Pass/fail
15.	<b>DENTAL MATERIALS II</b>	Assoc. Prof. Beata Czarnecka, DDS, PhD/ Marta Strykowska, MSc	Chair and Department of Biomaterials and Experimental Dentistry	36	7	22	7	2	Pass/fail
16.	<b>LIFESAVING MEDICAL PROCEDURES</b>	Assoc. Prof. Małgorzata Grześkowiak, MD, PhD	Department of Anesthesiology & Intensive Care	20	4	12	4	1	Pass/fail

17.	<b>PRECLINICAL PERIODONTAL DISEASES I</b>	Anna Kurhańska-Flisykowska, DDS, PhD	Chair and Department of Conservative Dentistry and Endodontics	40	8	24	8	2	Pass/fail
18.	<b>DENTAL RADIOLOGY I</b>	Tomasz Kulczyk, DDS, PhD	Chair and Department of Biomaterials and Experimental Dentistry	45	15	30	0	3	Pass/fail
19.	<b>PRECLINICAL CONSERVATIVE DENTISTRY</b>	Katarzyna Baksalary-Iżycka, DDS	Chair and Department of Conservative Dentistry and Endodontics	60	12	36	12	3	Pass/fail
20.	<b>PAEDIATRIC DENTISTRY AND PRECLINICAL PREVENTIVE DENTISTRY</b>	Tamara Pawlaczyk-Kamieńska, DDS, PhD	Chair and Department of Pediatric Dentistry	15	3	9	3	1	Pass/fail
21.	<b>GENERAL RADIOLOGY</b>	Assoc. Prof. Marek Stajgis, MD, PhD	II Department of General Radiology	20	4	0	16	1	Pass/fail
22.	<b>ELECTIVE COURSES</b>			15	0	0	15	1	Pass/fail
23.	<b>PRACTICAL SUMMER TRAINING (as a dental assistant in a dental office)</b>	Katarzyna Baksalary-Iżycka, DDS	Chair and Department of Conservative Dentistry and Endodontics	120	0	120	0	5	Pass/fail
24.									
	<b>TOTAL</b>			921	195	441	285	60	<b>5</b> Examinations

### THIRD YEAR

No.	Course	Course coordinator	Name of Chair/Department	Annual load				ECTS	Pass/fail /Examination
				Hours (total)	lectures	practicals	seminars		
1.	<b>GENERAL PATHOLOGY</b>	Małgorzata Janicka-Jedyńska MD, PhD	Chair and Department of Clinical Pathology	50	25	25	0	2	<b>Examination</b>
2.	<b>PATHOPHYSIOLOGY</b>	Prof. Andrzej Bręborowicz, MD, PhD	Chair and Department of Pathophysiology	60	20	0	40	3	<b>Examination</b>
3.	<b>ORAL PATHOLOGY</b>	Małgorzata Janicka-Jedyńska MD, PhD	Chair and Department of Clinical Pathology	45	15	27	3	3	Pass/fail
4.	<b>CLINICAL PHARMACOLOGY</b>	Prof. Anna Jabłecka, MD, PhD	Department of Clinical Pharmacology	30	10	0	20	1	Pass/fail
5.	<b>INTERNAL MEDICINE I</b>	Artur Radziemski, MD, PhD	Chair and Department of Hypertensiology, Angiology and Internal Diseases	95	19	57	19	4	Pass/fail

6.	<b>GENERAL SURGERY</b>	Prof. Grzegorz Oszkinis, MD, PhD / Assoc. Prof. Michał Goran Stanisic, MD, PhD	Department of General and Vascular Surgery	60	12	36	12	2	<b>Examination</b>
7.	<b>ONCOLOGY</b>	Prof. Wojciech Golusiński, MD, PhD	Department of Otolaryngology, Head & Neck Surgery and Laryngological Oncology	15	3	5	7	1	Pass/fail
8.	<b>INFECTIOUS DISEASES, including</b>	Prof. Iwona Mozer-Lisewska, MD, PhD Maciej Bura, MD, PhD	Chair and Department of Infectious Diseases	24	<b>0</b>	17	7	2	Pass/fail
	<b>TROPICAL DISEASES</b>	Prof. Jerzy Stefaniak, MD, PhD	Chair and Department of Tropical Diseases and Parasitology	6	6	0	0	0	Pass/fail
9.	<b>ANAESTHESIOLOGY AND RESUSCITATION</b>	Karolina Schulz, MD, PhD	Department of Anesthesiology, Intensive Care and Pain Management	30	6	15	9	2	Pass/fail
10.	<b>DENTAL OCCLUSION II</b>	Tomasz Klatkiewicz, DDS	Department of Oral Rehabilitation	30	12	15	3	2	Pass/fail
11.	<b>CONSERVATIVE DENTISTRY WITH ENDODONTICS I</b>	Marta Mrall-Wechta, DDS	Chair and Department of Conservative Dentistry and Endodontics	110	20	60	30	5	Pass/fail
12.	<b>PAEDIATRIC DENTISTRY AND PREVENTIVE DENTISTRY I</b>	Prof. Maria Borysewicz-Lewicka, DDS, PhD/ Tamara Pawlaczyk-Kamieńska, DDS, PhD	Chair and Department of Pediatric Dentistry	90	10	60	20	6	Pass/fail
13.	<b>DENTAL PROSTHETICS I</b>	Piotr Andrysiak, DDS, PhD	Chair and Department of Prosthetics	75	15	50	10	5	Pass/fail
14.	<b>ORTHODONTICS I</b>	Prof. Teresa Matthews-Brzozowska, DDS, PhD /Renata Turska-Malińska, DDS, PhD	Department of Orthodontics	40	4	30	6	3	Pass/fail
15.	<b>DENTAL SURGERY I</b>	Katarzyna Błochowiak, DDS, PhD	Chair and Department of Dental Surgery and Periodontology	40	10	30	0	2	Pass/fail
16.	<b>DENTAL RADIOLOGY II</b>	Tomasz Kulczyk, DDS, PhD	Chair and Department of Biomaterials and Experimental Dentistry	40	20	18	2	2	<b>Examination</b>
17.	<b>COMMUNITY DENTISTRY I</b>	Tomasz Maksymiuk, MD, PhD	Department of Public Health	40	20	0	20	2	Pass/fail
18.	<b>COMMUNITY DENTISTRY II</b>	Elżbieta Paszyńska, DDS, PhD	Chair and Department of Biomaterials and Experimental Dentistry	30	15	5	10	2	<b>Examination</b>

19.	<b>RESCUE AND DISASTER MEDICINE</b>	Magdalena Witt, MD, PhD	Department of Disaster Medicine	25	5	15	5	1	Pass/fail
20.	<b>CLINICAL PSYCHOLOGY</b>	Nadia Bryl, MD, PhD	Chair and Department of Family Medicine	30	15	0	15	2	Pass/fail
21.	<b>ELECTIVE COURSES</b>			30	0	0	30	2	Pass/fail
22.	<b>PRACTICAL SUMMER TRAINING (in a dental surgery)</b>	Katarzyna Baksalary-lżycka, DDS	Chair and Department of Conservative Dentistry and Endodontics	120	0	120	0	5	Pass/fail
	<b>TOTAL</b>			1155	262	585	268	60	<b>5</b> Examinations

#### FOURTH YEAR

No.	Course	Course coordinator	Name of Chair/Department	Annual load				ECTS	Pass/fail /Examination
				Hours (total)	lectures	practicals	seminars		
1.	<b>INTERNAL MEDICINE II</b>	Artur Radziemski, MD, PhD	Chair and Department of Hypertensiology, Angiology and Internal Diseases	40	8	24	8	2	<b>Examination</b>
2.	<b>PAEDIATRICS</b>	Assoc. Prof. Aleksandra Szczawińska-Popłonyk, MD, PhD	Department of Respiratory Diseases, Pediatric Allergology and Clinical Immunology	60	10	15	5	2	<b>Examination</b>
3.	<b>DERMATOLOGY &amp; VENEREOLOGY</b>	Assoc. Prof. Dorota Jenerowicz, MD, PhD	Chair and Department of Dermatology	30	10	18	2	2	<b>Examination</b>
4.	<b>CONSERVATIVE DENTISTRY WITH ENDODONTICS II</b>	Katarzyna Baksalary-lżycka, DDS / Prof. Anna Surdacka, DDS, PhD	Chair and Department of Conservative Dentistry and Endodontics	210	20	168	22	10	Pass/fail
5.	<b>PAEDIATRIC DENTISTRY AND PREVENTIVE DENTISTRY II</b>	Prof. Maria Borysewicz-Lewicka, DDS, PhD / Tamara Pawlaczyk-Kamieńska, DDS, PhD	Chair and Department of Pediatric Dentistry	110	10	84	16	6	Pass/fail
6.	<b>DENTAL SURGERY II</b>	Katarzyna Błochowiak, DDS, PhD	Chair and Department of Dental Surgery	140	15	112	13	7	Pass/fail
7.	<b>DENTAL PROSTHETICS II</b>	Piotr Andrysiak, DDS, PhD	Chair and Department of Prosthetics	145	30	105	10	7	Pass/fail
8.	<b>ORTHODONTICS II</b>	Prof. Teresa Matthews-Brzozowska, DDS, PhD /Renata Turska-Malińska, DDS, PhD	Department of Orthodontics	65	20	45	0	4	Pass/fail
9.	<b>PERIODONTAL DISEASES II</b>	Anna Kurhańska-Flisykowska, DDS, PhD	Chair and Department of Conservative Dentistry and Endodontics	60	6	45	9	3	Pass/fail

10.	<b>OPHTHALMOLOGY</b>	Prof. Jarosław Kocięcki, MD, PhD	Chair and Department of Ophthalmology	15	3	9	3	1	Pass/fail
11.	<b>NEUROLOGY</b>	Prof. Piotr Kowal, MD, PhD	Department of Neurology	15	5	10	0	1	Pass/fail
12.	<b>FORENSIC MEDICINE</b>	Prof. Roman Wachowiak, MD, PhD	Chair and Department of Forensic Medicine	15	6	0	9	1	Pass/fail
13.	<b>PULMONOLOGY</b>	Prof. Halina Batura-Gabryel, MD, PhD	Chair and Department of Respiratory Diseases	15	3	9	3	1	Pass/fail
14.	<b>TEMPOROMANDIBULAR DISORDERS</b>	Krzysztof Gawriolek, DDS, PhD	Department of Oral Rehabilitation	63	10	46	7	3	<b>Examination</b>
15.	<b>PSYCHIATRY</b>	Marta Tyszkiewicz-Nwafor, MD, PhD	Department of Pediatric Psychiatry	15	3	9	3	1	Pass/fail
16.	<b>LARYNGOLOGY PHONiatrics AND AUDIOLOGY (ENT)</b>	Małgorzata Leszczyńska, MD, PhD	Chair of Otolaryngology	37	13	<b>22</b>	<b>2</b>	3	<b>Examination</b>
		Michał Karlik, MD, PhD	Chair of Otolaryngology	8	2	<b>5</b>	<b>1</b>	0	Pass/fail
17.	<b>INTRODUCTION TO HUMAN GENETICS</b>	Assoc.Prof. Maciej Krawczyński	Chair and Department of Medical Genetics	15	15	0	0	1	Pass/fail
18.	<b>PRACTICAL SUMMER TRAINING (in a dental surgery)</b>	Katarzyna Baksalary-Iżycka, DDS	Chair and Department of Conservative Dentistry and Endodontics	120	0	120	0	5	Pass/fail
19.	<b>ELECTIVE COURSES</b>			15	0	0	15	1	Pass/fail
	<b>TOTAL</b>			<b>1148</b>	<b>174</b>	<b>846</b>	<b>128</b>	<b>60</b>	<b>5</b> Examinations

#### FIFTH YEAR

	Course	Course coordinator	Name of Chair/Department	Annual load				ECTS	Pass/fail /Examination
				Hours (total)	lectures	practicals	seminars		
1.	<b>CONSERVATIVE DENTISTRY WITH ENDODONTICS III</b>	Kamila Linkowska-Świdzińska, DDS, PhD	Chair and Department of Conservative Dentistry and Endodontics	145	0	130	15	7	<b>Examination</b>
2.	<b>PERIODONTAL DISEASES III</b>	Kamila Linkowska-Świdzińska, DDS, PhD	Chair and Department of Conservative Dentistry and Endodontics	50	0	50	0	5	<b>Examination</b>
3.	<b>DISEASES OF THE ORAL MUCOSA</b>	Assoc. Prof. Barbara Dorocka-Bobkowska, DDS, PhD	Department of Oral Mucosa Diseases	55	10	45	0	3	<b>Examination</b>
4.	<b>DENTAL SURGERY III</b>	Katarzyna Błochowiak, DDS, PhD	Chair and Department of Dental Surgery	115	0	115	0	7	<b>Examination</b>

5.	<b>MAXILLO-FACIAL SURGERY WITH ONCOLOGY</b>	Dorota Bogdanowicz-Gapińska, MD, PhD/ Assoc. Prof. Krzysztof Osmola, MD, PhD	Chair and Department of Maxillo Facial Surgery	70	0	60	10	5	<b>Examination</b>
6.	<b>DENTAL PROSTHETICS III</b>	Piotr Andrysiak, DDS, PhD	Chair and Department of Prosthetics	145	0	145	0	7	<b>Examination</b>
7.	<b>PAEDIATRIC DENTISTRY AND PREVENTIVE DENTISTRY III</b>	Prof. Maria Borysewicz-Lewicka, DDS, PhD/ Tamara Pawlaczyk-Kamieńska, DDS, PhD	Chair and Department of Pediatric Dentistry	90	0	90	0	6	<b>Examination</b>
8.	<b>ORTHODONTICS III</b>	Prof. Teresa Matthews-Brzozowska, DDS, PhD /Renata Turska-Malińska, DDS, PhD	Department of Orthodontics	95	0	77	18	5	<b>Examination</b>
9.	<b>GERIATRIC DENTISTRY</b>	Assoc. Prof. Barbara Dorocka-Bobkowska, DDS, PhD	Department of Geriatric Dentistry and Oral Pathology	45	0	45	0	3	Pass/fail
10.	<b>PEDIATRIC COMPREHENSIVE DENTAL TREATMENT</b>	Prof. Maria Borysewicz-Lewicka, DDS, PhD/ Tamara Pawlaczyk-Kamieńska, DDS, PhD	Chair and Department of Pediatric Dentistry	40	0	40	0	2	Pass/fail
11.	<b>ADULT COMPREHENSIVE DENTAL TREATMENT</b>	Assoc. Prof. Elżbieta Paszyńska, DDS, PhD	Department of Comprehensive Dentistry	<b>70</b>	<b>0</b>	<b>70</b>	<b>0</b>	<b>6</b>	Pass/fail
12.	<b>MANAGEMENT AND COMMUNICATION IN DENTISTRY</b>	Magdalena Owecka, DDS, PhD	Chair and Department of Biomaterials and Experimental Dentistry	30	0	0	30	2	Pass/fail
13.	<b>ELECTIVE COURSES</b>			30	0	0	30	2	Pass/fail
	<b>TOTAL</b>			<b>980</b>	<b>10</b>	<b>867</b>	<b>103</b>	<b>60</b>	<b>9 Examinations</b>

**Note:**

The curriculum published in this document is believed to be correct at the time of publication.  
The University reserves the right to introduce changes when necessary.