

Program studiów

Wydział:	Wydział Lekarski
Kierunek:	Medical and Dental Program
Poziom kształcenia:	jednolite magisterskie
Forma kształcenia:	stacjonarne
Rok akademicki:	2020/21

Program

Podstawowe informacje

Klasyfikacja ISCED:	0911
Liczba semestrów:	10
Tytuł zawodowy nadawany absolwentom:	lekarz dentysta

Opis realizacji programu:

The curriculum of studies at the medical and dental program is based on the didactic and research facilities of the Faculty of Medicine of the Jagiellonian University Medical College in cooperation with external entities, thanks to which it is possible to train practical skills of students in various conditions and environments, which prepares them for later employment in the dental profession. The education program is primarily aimed at developing practical/clinical skills based on a reliable theoretical base and gained experience with patients. All students follow the same program.

Liczba punktów ECTS

konieczna do ukończenia studiów	319
w ramach zajęć prowadzonych z bezpośrednim udziałem nauczycieli akademickich lub innych osób prowadzących zajęcia	188
którą student musi uzyskać w ramach zajęć z zakresu nauki języków obcych	9
którą student musi uzyskać w ramach modułów realizowanych w formie fakultatywnej	8
którą student musi uzyskać w ramach praktyk zawodowych	16
którą student musi uzyskać w ramach zajęć z dziedziny nauk humanistycznych lub nauk społecznych	6

Liczba godzin zajęć

Łączna liczba godzin zajęć: 5204

Praktyki zawodowe

Wymiar, zasady i forma odbywania praktyk zawodowych

As part of the medical and dental studies program, students are required to complete work experience in the amount of 480 teaching hours, which corresponds to 16 ECTS credits. Internships are carried out during the summer holidays (July-August) between the first and fourth year of studies, in hospitals, in outpatient clinics, the University Dental Clinic, dental offices, in the country and abroad. The internships take place within the scope of: health care organization; medical practice on general surgery, internal diseases or maxillofacial surgery; the assisting a dentist, and practice in the dental office. All apprenticeships are supervised by the internship coordinators.

Ukończenie studiów

Wymogi związane z ukończeniem studiów (praca dyplomowa/egzamin dyplomowy/inne)

The condition for graduation from the Medical and Dental Program at the Faculty of Medicine of the Jagiellonian University Medical College is to obtain credit for all subjects and practical training required by the study plan. In accordance with the current teaching standards, the graduate has theoretical and practical skills in prevention and treatment necessary to practice the profession of a doctor of dental surgery.

Plany studiów

Semestr 1

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Physical Education	A	classes: 30	-	-	0	Os
Anatomy with embryology and basics of genetics	A	classes: 75 lecture: 33	-	-	0	Os
Histology with Cytophysiology	A	e-learning: 20 classes: 20	-	-	0	Os
Medical Polish	D	classes: 30	-	-	0	Or
Computer science and medical statistics	C	classes: 20	1,0	credit	0	Or
History of medicine and dentistry	D	e-learning: 14 seminar: 11	2,0	examination	0	Os
Philosophy	D	seminar: 15	1,0	graded credit	0	Os
First aid and elements of nursing	F	e-learning: 5 simulations: 10	-	-	0	Os
Dental Prophylaxix	F	seminar: 12 classes: 28 lecture: 5	3,0	graded credit	0	Os
Health and Safety		Health and Safety training: 5	-	credit	0	Os

It is necessary to choose 1 elective subject from each group – total 4 electives (one during each year). A student must obtain 8 ECTS during studies.

Semestr 2

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Physical Education	A	classes: 30	-	credit	0	Os
Anatomy with embryology and basics of genetics	A	classes: 74 lecture: 32	22,0	examination	0	Os
Histology with Cytophysiology	A	e-learning: 30 classes: 32	12,0	examination	0	Os
Medical Polish	D	foreign language course: 30	3,0	credit	0	Or
First aid and elements of nursing	F	e-learning: 5 simulations: 10	2,0	graded credit	0	Os
Hygiene	G	classes: 26	2,0	graded credit	0	Os
Dental Materials and Equipment	C	simulations: 20 lecture: 10	3,0	credit	0	Or

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Propaedeutics of Medicine and Dentistry	E	seminar: 4 classes: 16 lecture: 14	3,0	graded credit	O	Os
Medical practice in general surgery, internal diseases or maxillofacial surgery - summer internship	I	professional practice: 60	2,0	credit	O	Os
Health care organization - summer clerkship	I	professional practice: 60	2,0	credit	O	Os
HUMANITIES AND BEHAVIORAL SCIENCES	D				O	Os
Main aspects of Polish history and culture	D	lecture: 30	2,0	graded credit	F	Os
Medicine of the Third Reich	D	lecture: 30	2,0	graded credit	F	Os
Introduction to the philosophy of science	D	seminar: 30	2,0	graded credit	F	Os

Semestr 3

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Biochemistry with Elements of Chemistry	B	e-learning: 22 seminar: 23 classes: 18 lecture: 2	-	-	O	Os
Human physiology	B	classes: 26 lecture: 54	-	-	O	Os
Propaedeutics of Integrated Dentistry	F	simulations: 56 seminar: 14 lecture: 8	-	-	O	Or
Medical Polish	D	foreign language course: 30	-	-	O	Or
Medical Psychology	D	classes: 45	3,0	graded credit	O	Os
Sociology of medicine in dentistry	D	classes: 20	1,0	graded credit	O	Os
Dental Materials and Equipment	C	seminar: 20 lecture: 10	3,0	examination	O	Os
Dental occlusion and function of the jaw	C	seminar: 8 classes: 24 lecture: 6	3,0	examination	O	Os

Semestr 4

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji
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Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Biochemistry with Elements of Chemistry	B	seminar: 23 classes: 18 lecture: 24	9,0	examination	O	Os
Human physiology	B	classes: 26 lecture: 54	12,0	examination	O	Os
Medical Polish	D	foreign language course: 30	3,0	credit	O	Or
Propaedeutics of Integrated Dentistry	C, F	simulations: 60 seminar: 14 lecture: 8	13,0	credit	O	Or
Immunology	B	seminar: 6 classes: 15 lecture: 4	2,0	graded credit	O	Os
General radiology	E	classes: 7 lecture: 8	1,0	graded credit	O	Os
Epidemiology and environmental medicine	G	classes: 30	2,0	graded credit	O	Os
Medical Biophysics	B	e-learning: 6 seminar: 6 classes: 36	3,0	examination	O	Os
Practice in the field of assisting a dentist - summer internship	I	professional practice: 120	4,0	credit	O	Os
SCIENTIFIC FOUNDATION OF MEDICINE	B				O	Os
Basics of medical imaging	B	e-learning: 30	2,0	graded credit	F	Os
Molecular Biology in Medicine	B	classes: 20 lecture: 10	2,0	graded credit	F	Os

Semestr 5

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Pathology	C	e-learning: 8 classes: 57 lecture: 8	-	-	O	Os
Pharmacology with elements of clinical pharmacology	C	e-learning: 18 seminar: 6 classes: 28	-	-	O	Os
Internal diseases with physiotherapy and rehabilitation	E	clinical classes: 61 lecture: 15	-	-	O	Os
Conservative dentistry with endodontics	F	clinical classes: 56 seminar: 10	-	-	O	Or
Medical Polish	D	foreign language course: 30	-	-	O	Or
Anesthesiology and resuscitation	E	simulations: 20 lecture: 10	2,0	graded credit	O	Os

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
General surgery with oncology	E	clinical classes: 44 lecture: 12	3,0	examination	0	Os
Microbiology and oral cavity microbiology with mycology	F, C	seminar: 9 classes: 36	3,0	examination	0	Os
Propaedeutics of Integrated Dentistry	C, F	simulations: 50 seminar: 5 lecture: 10	6,0	examination	0	Os
Physiology of pregnancy	E	clinical classes: 10 lecture: 5	1,0	graded credit	0	Os
Bioethics	D	seminar: 10	1,0	graded credit	0	Os
Computer science and medical statistics	C	classes: 25	1,0	graded credit	0	Os
Medical rescue	E	simulations: 6 seminar: 2 lecture: 7	1,0	graded credit	0	Os

Semestr 6

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Pathology	C	e-learning: 14 classes: 58	9,0	examination	0	Os
Pharmacology with elements of clinical pharmacology	F, C	e-learning: 18 seminar: 6 classes: 26	6,0	examination	0	Os
Internal diseases with physiotherapy and rehabilitation	E	clinical classes: 60 lecture: 14	7,0	examination	0	Os
Conservative dentistry with endodontics	F	clinical classes: 54 seminar: 10	9,0	credit	0	Or
Medical Polish	D	foreign language course: 30	3,0	examination	0	Os
Dental radiology	F	clinical classes: 22 seminar: 18 lecture: 10	3,0	examination	0	Os
Oral biochemistry	C, F	e-learning: 12 seminar: 6 classes: 12	2,0	graded credit	0	Os
Propaedeutics of oral surgery	F	simulations: 40 lecture: 10	3,0	graded credit	0	Os
Medical law	G	lecture: 10	1,0	graded credit	0	Os
Public Health	G	seminar: 12	1,0	graded credit	0	Os
Dental practice in a dental office - summer internship	I	professional practice: 120	4,0	credit	0	Os
PRECLINICAL SCIENCES	C				0	Os

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Methodology of scientific research in medicine	C	seminar: 30	2,0	graded credit	F	Os
Borderline problems of human existence: suicide, assisted suicide, euthanasia	C	seminar: 30	2,0	graded credit	F	Os

Semestr 7

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Periodontal and oral mucosa diseases	F	clinical classes: 62 seminar: 11	-	-	O	Or
Conservative dentistry with endodontics	F	clinical classes: 62 seminar: 8 lecture: 3	-	-	O	Or
Oral surgery	F	seminar: 5 classes: 52 lecture: 3	-	-	O	Or
Prosthodontics	F	clinical classes: 70 seminar: 12 lecture: 5	-	-	O	Or
Pediatrics	E	e-learning: 10 clinical classes: 30 seminar: 6	3,0	examination	O	Os
Basics of psychiatry	E	seminar: 5 classes: 10	1,0	graded credit	O	Os
Dermatology with venereology and allergology in dentistry	E	e-learning: 14 clinical classes: 26	2,0	examination	O	Os
Orthodontics	F	clinical classes: 60 seminar: 12 lecture: 6	5,0	credit	O	Or
Pediatric dentistry	F	clinical classes: 104 seminar: 12	4,0	credit	O	Or
Sensory organ diseases with elements of neurology	E	clinical classes: 20 seminar: 20	-	-	O	Os

Semestr 8

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Periodontal and oral mucosa diseases	F	clinical classes: 62 seminar: 10	8,0	credit	O	Or
Conservative dentistry with endodontics	F	clinical classes: 62 seminar: 7 lecture: 3	8,0	credit	O	Or

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Oral surgery	F	seminar: 5 classes: 52 lecture: 3	6,0	credit	O	Or
Prosthodontics	F	clinical classes: 70 seminar: 12 lecture: 5	7,0	credit	O	Or
Infectious Diseases	E	clinical classes: 10 seminar: 10 lecture: 10	2,0	examination	O	Os
Sensory organ diseases with elements of neurology	E	e-learning: 5 clinical classes: 30 lecture: 5	3,0	examination	O	Os
Maxillofacial surgery	F	clinical classes: 55 lecture: 12	3,0	credit	O	Or
Clinical and experimental dentistry	F	seminar: 30	3,0	graded credit	O	Os
Disaster and Emergency Medicine	E	simulations: 10 seminar: 10 lecture: 10	2,0	graded credit	O	Os
Forensic Medicine	E	seminar: 5 lecture: 10	1,0	graded credit	O	Os
Dental practice in a dental office - summer internship	I	professional practice: 120	4,0	credit	O	Os
SURGICAL CLINICAL SCIENCES	F				O	Os
Endodontic treatment using a surgical microscope	F	clinical classes: 18 seminar: 6 lecture: 6	2,0	graded credit	F	Os
Type and incidence of lesions on oral mucosa in elderly patients	F	clinical classes: 30	2,0	graded credit	F	Os
Machine systems in endodontic treatment	F	seminar: 30	2,0	graded credit	F	Os

Semestr 9

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Conservative dentistry with endodontics	H	clinical classes: 73 e-learning: 3 seminar: 10	-	-	O	Os
Oral surgery	H	clinical classes: 58 seminar: 8 lecture: 5	-	-	O	Os
Prosthodontics	H	clinical classes: 73 seminar: 7 lecture: 5	-	-	O	Os
Periodontal and oral mucosa diseases	H	clinical classes: 48 seminar: 13	-	-	O	Os

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Maxillofacial surgery	H	clinical classes: 55	-	-	0	Os
Integrated stomatology of adulthood	H	clinical classes: 70	4,0	graded credit	0	Os

Semestr 10

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Conservative dentistry with endodontics	H	clinical classes: 72 e-learning: 3 seminar: 10	11,0	examination	0	Os
Pediatric dentistry	H	clinical classes: 90 seminar: 18	7,0	examination	0	Os
Oral surgery	H	clinical classes: 57 seminar: 7 lecture: 5	8,0	examination	0	Os
Prosthodontics	H	clinical classes: 72 seminar: 7 lecture: 5	11,0	examination	0	Os
Periodontal and oral mucosa diseases	H	clinical classes: 47 seminar: 12	7,0	examination	0	Os
Orthodontics	H	clinical classes: 95 seminar: 18 lecture: 10	8,0	examination	0	Os
Integrated dentistry of developmental age	H	clinical classes: 40	3,0	graded credit	0	Os
Maxillofacial surgery	H	clinical classes: 5	4,0	examination	0	Os
Gerostomatology	H	clinical classes: 45	3,0	graded credit	0	Os

O - obligatory
F - elective
Or - obligatory for passing a year
Os - obligatory for passing in the course of studies