

Program studiów

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

Program

Podstawowe informacje

Klasyfikacja ISCED:	0912
Liczba semestrów:	12
Tytuł zawodowy nadawany absolwentom:	lekarz

Opis realizacji programu:

The curriculum of studies at the Faculty of Medicine 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 medical 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	365
w ramach zajęć prowadzonych z bezpośrednim udziałem nauczycieli akademickich lub innych osób prowadzących zajęcia	216
którą student musi uzyskać w ramach zajęć z zakresu nauki języków obcych	18
którą student musi uzyskać w ramach modułów realizowanych w formie fakultatywnej	11
którą student musi uzyskać w ramach praktyk zawodowych	20
którą student musi uzyskać w ramach zajęć z dziedziny nauk humanistycznych lub nauk społecznych	8

Liczba godzin zajęć

Łączna liczba godzin zajęć: 5999

Praktyki zawodowe

Wymiar, zasady i forma odbywania praktyk zawodowych

As part of the medical studies program, students are required to complete work experience in the amount of 600 teaching hours, which corresponds to 20 ECTS credits. Internships are carried out during the summer holidays (July-August) between the first and fifth year of studies, in hospitals in the country and abroad. They take place in the area of patient care, internal diseases, pediatrics, gynecology, general surgery, emergency care and out-patient health care (family physician). 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 Faculty 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 medical doctor.

Plany studiów

Semestr 1

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Physical Education	A	classes: 30	-	-	0	Os
Anatomy with Embryology	A	dissection classes: 69 seminar: 3 lecture: 22	-	-	0	Os
Biochemistry with Elements of Chemistry	B	e-learning: 14 lecture: 10 laboratory: 23 seminar: 12	-	-	0	Or
Physiology	B	laboratory: 23 lecture: 65	-	-	0	Os
Histology with Cytophysiology	A	laboratory: 36 e-learning: 24	-	-	0	Os
History of Medicine	D	e-learning: 24 seminar: 1	2,0	examination	0	Os
First Aid	F	classes: 20 lecture: 10	2,0	credit	0	Or
Medical Polish	D	foreign language course: 60	-	-	0	Or
Health and Safety		Health and Safety training: 5	-	credit	0	Os

Semestr 2

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Physical Education	A	classes: 30	-	credit	0	Os
Anatomy with Embryology	A	dissection classes: 69 seminar: 3 lecture: 22	13,0	examination	0	Os
Biochemistry with Elements of Chemistry	B	e-learning: 10 lecture: 8 laboratory: 19 seminar: 20	10,0	credit	0	Or
Ethics in Medicine	D	seminar: 30	2,0	graded credit	0	Os
Physiology	B	laboratory: 22 lecture: 65	12,0	examination	0	Os
Genetics with Molecular Biology	B, C	laboratory: 2 seminar: 6 lecture: 22	2,0	graded credit	0	Os
Histology with Cytophysiology	A	laboratory: 28 e-learning: 20	11,0	examination	0	Os

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
First Aid	F	classes: 20 lecture: 10	2,0	credit	O	Or
Medical Polish	D	foreign language course: 60	5,0	credit	O	Or
Patient Care - summer clerkship	I	professional practice: 120	4,0	credit	O	Os

It is necessary to choose 1 elective subject from each group – total 5 electives (one during 2nd year, two during 3rd year and two during 5th year).

Semestr 3

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Biochemistry with Elements of Chemistry	B	e-learning: 12 laboratory: 12 seminar: 28 lecture: 22	6,0	examination	O	Os
Medical Polish	D	foreign language course: 60	-	-	O	Or
Laboratory Diagnostics	E	e-learning: 4 seminar: 12 classes: 24	2,0	credit	O	Or
Laboratory Training of Clinical Skills	D	simulations: 39	2,0	credit	O	Or
Pathology	C	dissection classes: 4 e-learning: 1 seminar: 38 classes: 54 lecture: 14	-	-	O	Os
Medical Psychology	D	seminar: 45	2,0	graded credit	O	Os
Medical Sociology	D	seminar: 30	2,0	graded credit	O	Os
Introduction to Clinical Sciences	B, D	classes: 63 lecture: 3	3,0	graded credit	O	Os
HUMANITIES IN MEDICINE	D				O	Os
Philosophy and ethics of human sexuality	D	seminar: 30	3,0	graded credit	F	Os
Philosophy of Medicine	D	seminar: 30	3,0	graded credit	F	Os
The main problems of human philosophy	D	seminar: 30	3,0	graded credit	F	Os
Medicine of the Third Reich	D	lecture: 30	3,0	graded credit	F	Os
Neuroethics	D	seminar: 30	3,0	graded credit	F	Os
Crossing the limits of humanity - Ethics towards the scientific and technological challenges of progress in medicine	D	seminar: 30	3,0	graded credit	F	Os

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Introduction to the philosophy of science	D	seminar: 30	3,0	graded credit	F	Os
Neurodegeneration, diseases in art and famous forgers	D	lecture: 30	3,0	graded credit	F	Os
History of Philosophy	D	seminar: 30	3,0	graded credit	F	Os

Semestr 4

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
First Aid	F	seminar: 6 classes: 24	2,0	graded credit	O	Os
Medical Biophysics	B	laboratory: 28 seminar: 10 e-learning: 10	3,0	examination	O	Os
Pharmacology	C	seminar: 25 lecture: 25	4,0	credit	O	Or
Hygiene	G	seminar: 20	1,0	graded credit	O	Os
Medical Polish	D	foreign language course: 30	4,0	credit	O	Or
Microbiology with Parasitology and Immunology	C	laboratory: 27 seminar: 16 lecture: 37	6,0	examination	O	Os
Pathology	C	dissection classes: 4 seminar: 38 classes: 54 lecture: 14	15,0	examination	O	Os
Telemedicine with Elements of Medical Simulation	B	classes: 30	2,0	graded credit	O	Os
Primary Care - summer clerkship	I	professional practice: 90	3,0	credit	O	Os
Emergency Medicine - summer clerkship	I	professional practice: 30	1,0	credit	O	Os
HUMANITIES IN MEDICINE	D				O	Os
Philosophy and ethics of human sexuality	D	seminar: 30	3,0	graded credit	F	Os
Philosophy of Medicine	D	seminar: 30	3,0	graded credit	F	Os
The main problems of human philosophy	D	seminar: 30	3,0	graded credit	F	Os
Medicine of the Third Reich	D	lecture: 30	3,0	graded credit	F	Os
Neuroethics	D	seminar: 30	3,0	graded credit	F	Os

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Crossing the limits of humanity - Ethics towards the scientific and technological challenges of progress in medicine	D	seminar: 30	3,0	graded credit	F	Os
Introduction to the philosophy of science	D	seminar: 30	3,0	graded credit	F	Os
Neurodegeneration, diseases in art and famous forgers	D	lecture: 30	3,0	graded credit	F	Os
History of Philosophy	D	seminar: 30	3,0	graded credit	F	Os

It is necessary to choose 1 elective subject from each group - total 5 electives (one during 2nd year, two during 3rd year and two during 5th year)

Semestr 5

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Surgery	C, B, A, F	seminar: 35 classes: 57 lecture: 34	7,0	credit	O	Or
Internal Medicine	E	seminar: 52 classes: 78	7,0	credit	O	Or
Dermatology and Venerology	E	seminar: 30 classes: 28	3,0	examination	O	Os
Laboratory Diagnostics	E	e-learning: 6 seminar: 20	2,0	examination	O	Os
Epidemiology	G	seminar: 25	2,0	graded credit	O	Os
Pharmacology	C	seminar: 22 lecture: 23	-	-	O	Os
Obstetrics and Gynecology	F	seminar: 20 classes: 20	3,0	credit	O	Or
Medical Polish	D	foreign language course: 60	-	-	O	Or
Laboratory Training of Clinical Skills	E, F	e-learning: 12 classes: 18	2,0	credit	O	Or
Pediatrics	E, C	seminar: 68 classes: 66	7,0	credit	O	Or
Psychiatry	E	seminar: 20	1,0	credit	O	Or
Radiology and Basis of Ultrasonography	F	seminar: 57 classes: 11 lecture: 8	4,0	examination	O	Os
PRECLINICAL SCIENCES	C				O	Os
Potable water and health	C	seminar: 30	2,0	graded credit	F	Os
Biostatistics	C	seminar: 10 classes: 20	2,0	graded credit	F	Os

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Medicine in "OMICS"	C	seminar: 15 classes: 15	2,0	graded credit	F	Os
Practical aspects of diagnostics of genetically determined diseases	C	seminar: 10 classes: 20	2,0	graded credit	F	Os
Trends in nutrition of healthy people	C	seminar: 30	2,0	graded credit	F	Os
Diet-sensitive genes - e-learning course	C	lecture: 30	2,0	graded credit	F	Os
Behavioral and Social Sciences with Elements of Professionalism	D				O	Os
Research ethics involving human in medicine	D	seminar: 30	2,0	graded credit	F	Os
Philosophy and ethics of public health	D	seminar: 30	2,0	graded credit	F	Os
Limit problems of human existence: suicide, assisted suicide, euthanasia	D	seminar: 30	2,0	graded credit	F	Os
Cultural psychology in the context of health and illness issues.	D	seminar: 30	2,0	graded credit	F	Os
Body's circadian rhythm in health and diseases	D	seminar: 30	2,0	graded credit	F	Os
Business plan and marketing communication	D	classes: 20 lecture: 10	2,0	graded credit	F	Os
Management and decision making	D	seminar: 20 classes: 10	2,0	graded credit	F	Os
Medical Writing	D	seminar: 15 lecture: 15	2,0	graded credit	F	Os
Disability and independent life. The social dimension.	D	classes: 20 lecture: 10	2,0	graded credit	F	Os
Ethical aspects of interpersonal communication in medicine	D	e-learning: 10 seminar: 20	2,0	graded credit	F	Os

Semestr 6

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Surgery	C, B, F, A	seminar: 35 classes: 57 lecture: 34	7,0	credit	O	Or
Internal Medicine	E	seminar: 52 classes: 78	7,0	credit	O	Or
Dermatology and Venerology	E	seminar: 30 classes: 28	3,0	examination	O	Os
Laboratory Diagnostics	E	e-learning: 6 seminar: 20	2,0	examination	O	Os

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Epidemiology	G	seminar: 25	2,0	graded credit	O	Os
Pharmacology	C	seminar: 23 lecture: 22	9,0	examination	O	Os
Obstetrics and Gynecology	F	seminar: 20 classes: 20	3,0	credit	O	Or
Medical Polish	D	foreign language course: 60	5,0	credit	O	Or
Laboratory Training of Clinical Skills	F, E	e-learning: 12 classes: 18	2,0	credit	O	Or
Pediatrics	C, E	seminar: 68 classes: 66	7,0	credit	O	Or
Psychiatry	E	seminar: 20	1,0	credit	O	Or
Radiology and Basis of Ultrasonography	F	seminar: 57 classes: 11 lecture: 8	4,0	examination	O	Os
Internal Medicine - summer clerkship	I	professional practice: 120	4,0	credit	O	Os
PRECLINICAL SCIENCES	C				O	Os
Potable water and health	C	seminar: 30	2,0	graded credit	F	Os
Biostatistics	C	seminar: 10 classes: 20	2,0	graded credit	F	Os
Medicine in "OMICS"	C	seminar: 15 classes: 15	2,0	graded credit	F	Os
Practical aspects of diagnostics of genetically determined diseases	C	seminar: 10 classes: 20	2,0	graded credit	F	Os
Trends in nutrition of healthy people	C	seminar: 30	2,0	graded credit	F	Os
Diet-sensitive genes - e-learning course	C	lecture: 30	2,0	graded credit	F	Os
Behavioral and Social Sciences with Elements of Professionalism	D				O	Os
Research ethics involving human in medicine	D	seminar: 30	2,0	graded credit	F	Os
Philosophy and ethics of public health	D	seminar: 30	2,0	graded credit	F	Os
Limit problems of human existence: suicide, assisted suicide, euthanasia	D	seminar: 30	2,0	graded credit	F	Os
Cultural psychology in the context of health and illness issues.	D	seminar: 30	2,0	graded credit	F	Os
Body's circadian rhythm in health and diseases	D	seminar: 30	2,0	graded credit	F	Os
Business plan and marketing communication	D	classes: 20 lecture: 10	2,0	graded credit	F	Os

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Management and decision making	D	seminar: 20 classes: 10	2,0	graded credit	F	Os
Medical Writing	D	seminar: 15 lecture: 15	2,0	graded credit	F	Os
Disability and independent living. The social dimension.	D	classes: 20 lecture: 10	2,0	graded credit	F	Os
Ethical aspects of interpersonal communication in medicine	D	e-learning: 10 seminar: 20	2,0	graded credit	F	Os

Semestr 7

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Anesthesiology and Intensive Care	F	seminar: 13 classes: 15	3,0	credit	O	Or
Surgery	F	simulations: 12 seminar: 8 classes: 44 lecture: 24	5,0	credit	O	Or
Internal Medicine	E, B, C	e-learning: 2 seminar: 42 classes: 61	8,0	credit	O	Or
Clinical Genetics	E	lecture: 24	2,0	graded credit	O	Os
Obstetrics and Gynecology	F, B	seminar: 20 classes: 20	3,0	credit	O	Or
Clinical Immunology	E	seminar: 10 classes: 8	1,0	examination	O	Os
Evidence-Based Medicine	D	seminar: 27 classes: 9	2,0	examination	O	Os
Otorhinolaryngology	F	seminar: 10 classes: 40	3,0	examination	O	Os
Nuclear Medicine	E	seminar: 12	1,0	graded credit	O	Os
Occupational Medicine	E	e-learning: 3 seminar: 8 classes: 4 lecture: 3	1,0	graded credit	O	Os
Family Medicine	E	e-learning: 18 seminar: 17 classes: 15	3,0	credit	O	Or
Neurology	E, C	seminar: 34 classes: 46 lecture: 10	7,0	examination	O	Os
Ophthalmology	F	classes: 40 lecture: 20	4,0	examination	O	Os
Pediatrics	E	seminar: 26 classes: 32	4,0	credit	O	Or

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Medical Law and Medical Deontology	G	seminar: 25	2,0	graded credit	O	Os
Propedeutics of Dentistry	F	seminar: 15	1,0	graded credit	O	Os
Psychotherapy	E	seminar: 6 classes: 14	1,0	graded credit	O	Os
Public Health	G	seminar: 15	1,0	graded credit	O	Os
Medical Polish	D	foreign language course: 30	-	-	O	Os

Semestr 8

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Anesthesiology and Intensive Care	F	seminar: 13 classes: 15	3,0	credit	O	Or
Surgery	F	simulations: 12 seminar: 8 classes: 44 lecture: 24	5,0	credit	O	Or
Internal Medicine	E, B, C	e-learning: 2 seminar: 42 classes: 61	8,0	credit	O	Or
Clinical Genetics	E	lecture: 24	2,0	graded credit	O	Os
Obstetrics and Gynecology	F, B	seminar: 20 classes: 20	3,0	credit	O	Or
Clinical Immunology	E	seminar: 10 classes: 8	1,0	examination	O	Os
Evidence-Based Medicine	D	seminar: 27 classes: 9	2,0	examination	O	Os
Laboratory Training of Clinical Skills	E, F	classes: 32	1,0	credit	O	Or
Otorhinolaryngology	F	seminar: 10 classes: 40	3,0	examination	O	Os
Nuclear Medicine	E	seminar: 12	1,0	graded credit	O	Os
Occupational Medicine	E	e-learning: 3 seminar: 8 classes: 4 lecture: 3	1,0	graded credit	O	Os
Family Medicine	E	e-learning: 18 seminar: 17 classes: 15	3,0	credit	O	Or
Neurology	E, C	seminar: 34 classes: 46 lecture: 10	7,0	examination	O	Os
Ophthalmology	F	classes: 40 lecture: 20	4,0	examination	O	Os

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Pediatrics	E	seminar: 26 classes: 32	4,0	credit	0	Or
Medical Law and Medical Deontology	G	seminar: 25	2,0	graded credit	0	Os
Propedeutics of Dentistry	F	seminar: 15	1,0	graded credit	0	Os
Psychotherapy	E	seminar: 6 classes: 14	1,0	graded credit	0	Os
Public Health	G	seminar: 15	1,0	graded credit	0	Os
Medical Polish	D	foreign language course: 30	4,0	examination	0	Os
Surgery - summer clerkship	I	professional practice: 60	2,0	credit	0	Os
Pediatrics - summer clerkship	I	professional practice: 60	2,0	credit	0	Os

Semestr 9

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Anesthesiology and Intensive Care	F, B, C	seminar: 8 classes: 19 lecture: 8	2,0	examination	0	Os
Surgery	F, B, C	seminar: 33 classes: 42 lecture: 6	5,0	credit	0	Or
Internal Medicine	E, C	seminar: 35 classes: 77	7,0	credit	0	Or
Clinical Pharmacology	E	seminar: 12	1,0	graded credit	0	Os
Infectious Diseases	E, C	seminar: 27 classes: 17 lecture: 26	4,0	examination	0	Os
Geriatrics and Palliative Medicine	E, B	seminar: 25 classes: 25	3,0	examination	0	Os
Obstetrics and Gynecology	F, C	seminar: 45 classes: 35	4,0	credit	0	Or
Laboratory Training of Clinical Skills	E, F	simulations: 22 e-learning: 22	1,0	graded credit	0	Os
Emergency Medicine	F	simulations: 25 lecture: 4	2,0	credit	0	Or
Forensic Medicine	G	seminar: 32 classes: 10 lecture: 8	3,0	examination	0	Os
Oncology and Hematology	E	seminar: 18 classes: 32 lecture: 6	3,0	graded credit	0	Os

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Orthopedics and Traumatology	F	seminar: 25 classes: 25 lecture: 7	4,0	examination	O	Os
Pediatrics	E, C	simulations: 18 seminar: 39 classes: 35	6,0	credit	O	Or
Psychiatry	E	classes: 55 lecture: 20	5,0	credit	O	Or
Rehabilitation	F	seminar: 2 classes: 13 lecture: 2	1,0	graded credit	O	Os
Workshop of Clinical Psychological Skills	D	simulations: 20	1,0	graded credit	O	Os
NON-SURGICAL SCIENCES	E				O	Os
Individual methods of treatment of mental disorders in children and adolescents in biopsychosocial context (personalized psychiatry)	E	seminar: 30	2,0	graded credit	F	Os
Self-inflicted injury and suicidal behavior among children and adolescents	E	seminar: 30	2,0	graded credit	F	Os
Why teenagers scare their parents? (about suicides, self-inflicted injuries, using drugs and risky sexual behavior)	E	classes: 20 lecture: 10	2,0	graded credit	F	Os
Foundations of psychoanalysis	E	seminar: 16 classes: 14	2,0	graded credit	F	Os
Clinical Immunology as modern interdisciplinary science	E	seminar: 14 classes: 16	2,0	graded credit	F	Os
How to survive in emergency care - what the doctor should know	E	seminar: 30	2,0	graded credit	F	Os
Heart failure: prevention, diagnostics and treatment	E	seminar: 10 classes: 20	2,0	graded credit	F	Os
Advanced technologies in treatment of diabetes	E	seminar: 10 classes: 20	2,0	graded credit	F	Os
From symptoms to diagnosis - topographic diagnostics in Neurology	E	seminar: 30	2,0	graded credit	F	Os
Practice of echocardiography	E	seminar: 10 classes: 20	2,0	graded credit	F	Os
The role of genetics in modern prenatal diagnosis and in reproduction failure	E	seminar: 10 classes: 20	2,0	graded credit	F	Os
Systemic vasculitis	E	seminar: 10 classes: 20	2,0	graded credit	F	Os
Ultrasound in pediatrics	E	seminar: 10 classes: 20	2,0	graded credit	F	Os
From conservative nephrology to transplantology	E	seminar: 10 classes: 20	2,0	graded credit	F	Os
Emergency in allergology and clinical immunology	E	classes: 17 seminar: 13	2,0	graded credit	F	Os

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Nervous system diseases in children and neurophysiology methods in diagnostics	E	seminar: 10 classes: 20	2,0	graded credit	F	Os
SURGICAL CLINICAL SCIENCES	F				O	Os
Advanced Life Support	F	e-learning: 9 classes: 20 lecture: 1	2,0	graded credit	F	Os
Practical aspects of surgery in children	F	seminar: 8 classes: 16 lecture: 6	2,0	graded credit	F	Os
Treatment of cancer of the abdominal cavity in elderly people	F	seminar: 6 classes: 20 lecture: 4	2,0	graded credit	F	Os
Videoscope technique in surgical fields	F	seminar: 10 classes: 20	2,0	graded credit	F	Os
Minimally invasive techniques in urology	F	classes: 20 seminar: 10	2,0	graded credit	F	Os

Semestr 10

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Anesthesiology and Intensive Care	F, B, C	seminar: 8 classes: 19 lecture: 8	2,0	examination	O	Os
Surgery	F, B, C	seminar: 33 classes: 42 lecture: 6	5,0	credit	O	Or
Internal Medicine	E, C	seminar: 35 classes: 77	7,0	credit	O	Or
Clinical Pharmacology	E	seminar: 12	1,0	graded credit	O	Os
Infectious Diseases	E, C	seminar: 27 classes: 17 lecture: 26	4,0	examination	O	Os
Geriatrics and Palliative Medicine	E, B	seminar: 25 classes: 25	3,0	examination	O	Os
Obstetrics and Gynecology	F, C	seminar: 45 classes: 35	4,0	credit	O	Or
Laboratory Training of Clinical Skills	E, F	simulations: 22 e-learning: 22	1,0	graded credit	O	Os
Emergency Medicine	F	simulations: 25 lecture: 4	2,0	credit	O	Or
Forensic Medicine	G	seminar: 32 classes: 10 lecture: 8	3,0	examination	O	Os

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Oncology and Hematology	E	seminar: 18 classes: 32 lecture: 6	3,0	graded credit	O	Os
Orthopedics and Traumatology	F	seminar: 25 classes: 25 lecture: 7	4,0	examination	O	Os
Pediatrics	E, C	simulations: 18 seminar: 39 classes: 35	6,0	credit	O	Or
Psychiatry	E	classes: 55 lecture: 20	5,0	credit	O	Or
Rehabilitation	F	seminar: 2 classes: 13 lecture: 2	1,0	graded credit	O	Os
Workshop of Clinical Psychological Skills	D	simulations: 20	1,0	graded credit	O	Os
Anesthesiology and Intensive Care - summer clerkship	I	professional practice: 60	2,0	credit	O	Os
Obstetrics and Gynecology - summer clerkship	I	professional practice: 60	2,0	credit	O	Os
NON-SURGICAL SCIENCES	E				O	Os
Individual methods of treatment of mental disorders in children and adolescents in biopsychosocial context (personalized psychiatry)	E	seminar: 30	2,0	graded credit	F	Os
Self-inflicted injury and suicidal behavior among children and adolescents	E	seminar: 30	2,0	graded credit	F	Os
Why teenagers scare their parents? (about suicides, self-inflicted injuries, using drugs and risky sexual behavior)	E	classes: 20 lecture: 10	2,0	graded credit	F	Os
Foundations of psychoanalysis	E	seminar: 16 classes: 14	2,0	graded credit	F	Os
Clinical Immunology as modern interdisciplinary science	E	seminar: 14 classes: 16	2,0	graded credit	F	Os
How to survive in emergency care - what the doctor should know	E	seminar: 30	2,0	graded credit	F	Os
Heart failure: prevention, diagnostics and treatment	E	seminar: 10 classes: 20	2,0	graded credit	F	Os
Advanced technologies in treatment of diabetes	E	seminar: 10 classes: 20	2,0	graded credit	F	Os
From symptoms to diagnosis - topographic diagnostics in Neurology	E	seminar: 30	2,0	graded credit	F	Os
Practice of echocardiography	E	seminar: 10 classes: 20	2,0	graded credit	F	Os
The role of genetics in modern prenatal diagnosis and in reproduction failure	E	seminar: 10 classes: 20	2,0	graded credit	F	Os

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Systemic vasculitis	E	seminar: 10 classes: 20	2,0	graded credit	F	Os
Ultrasound in pediatrics	E	seminar: 10 classes: 20	2,0	graded credit	F	Os
From conservative nephrology to transplantology	E	seminar: 10 classes: 20	2,0	graded credit	F	Os
Nervous system diseases in children and neurophysiology methods in diagnostics	E	seminar: 10 classes: 20	2,0	graded credit	F	Os
Emergency in allergology and clinical immunology	E	classes: 17 seminar: 13	2,0	graded credit	F	Os
SURGICAL CLINICAL SCIENCES	F				O	Os
Advanced Life Support	F	e-learning: 9 classes: 20 lecture: 1	2,0	graded credit	F	Os
Practical aspects of surgery in children	F	seminar: 8 classes: 16 lecture: 6	2,0	graded credit	F	Os
Videoscope technique in surgical fields	F	seminar: 10 classes: 20	2,0	graded credit	F	Os
Treatment of cancer of the abdominal cavity in elderly people	F	seminar: 6 classes: 20 lecture: 4	2,0	graded credit	F	Os
Minimally invasive techniques in urology	F	classes: 20 seminar: 10	2,0	graded credit	F	Os

Semestr 11

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Surgery	H	clinical classes: 120	8,0	examination	O	Os
Internal Medicine	H	clinical classes: 240	16,0	examination	O	Os
Obstetrics and Gynecology	H	clinical classes: 60	4,0	examination	O	Os
Pediatrics	H	simulations: 6 clinical classes: 114	8,0	examination	O	Os
Psychiatry	H	clinical classes: 60	4,0	examination	O	Os
Emergency Medicine	H	simulations: 6 clinical classes: 54	4,0	examination	O	Os
Family Medicine	H	clinical classes: 60	4,0	examination	O	Os
Clinical Science Electives	H	clinical classes: 180	12,0	credit	O	Os

Semestr 12

Przedmiot	Grupa standardu	Liczba godzin	Punkty ECTS	Forma weryfikacji		
Surgery	H	clinical classes: 120	8,0	examination	O	Os
Internal Medicine	H	clinical classes: 240	16,0	examination	O	Os
Obstetrics and Gynecology	H	clinical classes: 60	4,0	examination	O	Os
Pediatrics	H	simulations: 6 clinical classes: 114	8,0	examination	O	Os
Psychiatry	H	clinical classes: 60	4,0	examination	O	Os
Emergency Medicine	H	simulations: 6 clinical classes: 54	4,0	examination	O	Os
Family Medicine	H	clinical classes: 60	4,0	examination	O	Os
Clinical Science Electives	H	clinical classes: 180	12,0	credit	O	Os

O - obligatory

F - elective

Or - obligatory for passing a year

Os - obligatory for passing in the course of studies