

LP No.	Jednostka Faculty	Semestr Semester	Kod przedmiotu Course code	Nazwa przedmiotu Name of the course	ECTS ECTS	Poziom (BA, MA, Optional) Level (BA, MA, Optional)	Dziedzina ISCED ISCED code	Język nauczania Language of instruction	Wymiar godzin Hours	Typ zajęć (wykład, ćwiczenia, itp.) Type of classes (lecture, tutorial, etc.)	Wykładowca Lecturer	Uwagi Remarks
1	Faculty of Chemistry	W	1600-DLCW5CO2A	Organic Chemistry B2	8	BA	0531	ENGLISH	W-21/LA-54/K-21/E	lecture/lab/seminar/exam	DR HAB. JASIŃSKI MARCIN, PROF. UŁ	A condition for enrollment in the course is the completion of the Organic Chemistry A1 course or its equivalent.
2	Faculty of Chemistry	W	1600-DLER10CA2	Organic Chemistry A2	9	BA	0531	ENGLISH	W-34/LA-28/K-52/E	lecture/lab/seminar/exam	DR HAB. MARCIN JASIŃSKI, PROF. UŁ	
3	Faculty of Chemistry	W	1600-DLER5CST	Crystallography - Selected Topics	2	BA	0531	ENGLISH	W-14/K-12	lecture/seminar	DR HAB. RYBARCZYK-PIREK AGNIESZKA, PROF. UŁ	
4	Faculty of Chemistry	W	1600-DLCW5SRPA	Short research project A	12	BA	0531	ENGLISH	SDY-28/LA-112/E	diploma seminar/lab/exam	DR HAB. RUDOLF BOGNA, PROF. UŁ	
5	Faculty of Chemistry	W	1600-DLER5ATD	Application of postchromatographic reaction in separation techniques detection	2	BA	0531	ENGLISH	W-14/K-12/Z	lecture/seminar/pass	DR HAB.ROBERT ZAKRZEWSKI, PROF. UŁ	
6	Faculty of Chemistry	W	1600-DLER3PPPW1	Practical aspects of sample preparation for analysis. Preparation of plant origin samples	2	BA	0531	ENGLISH	LA-29	lab	DR KAMILA BOROWCZYK	
7	Faculty of Chemistry	W	1600-DLER3PPPW2	Practical aspects of sample preparation for analysis. Preparation of animal origin samples	2	BA	0531	ENGLISH	LA-29	lab	DR KAMILA BOROWCZYK	
8	Faculty of Chemistry	W	1600-DUER1M	Modern Methods of Total Synthesis	4	MA	0531	ENGLISH	W-28/E	lecture/exam	DR HAB. JASIŃSKI MARCIN, PROF. UŁ	
9	Faculty of Chemistry	W	1600-DUER1A	Application of Math in Chemistry	5	MA	0531	ENGLISH	W-28/K-28	lecture/seminar	DR HAB. IGNACZAK ANNA, PROF. UŁ	
10	Faculty of Chemistry	W	1600-DUER1SP	Spectroscopy	8	MA	0531	ENGLISH	W-28/LA-56/K-28/E	lecture/lab/seminar/exam	DR HAB. ZAWISZA ANNA, PROF. UŁ	
11	Faculty of Chemistry	W	1600-DUER1C	Chemistry of Flavours and Fragnances	7	MA	0531	ENGLISH	W-22/LA-30/K-7/E	lecture/lab/seminar/exam	DR SZCZEŚNIAK ALEKSANDRA	
12	Faculty of Chemistry	W	1600-DUER1in	Instrumental Analysis	8	MA	0531	ENGLISH	W-14/LA-56/K-28/E	lecture/lab/seminar/exam	DR HAB. DARIUSZ GUZIEJEWSKI, PROF. UŁ	
13	Faculty of Chemistry	W	1600-DUW3MSC	Modern Structural Chemistry. Wykład do wyboru w języku obcym	4	MA	0531	ENGLISH	W-28/E	lecture/exam	DR HAB. RYBARCZYK-PIREK AGNIESZKA, PROF. UŁ	
14	Faculty of Chemistry	W	1600-DUER1MIA	Modern Instrumental Methods of Analysis	9	MA	0531	ENGLISH	W-28/LA-56/K-28/E	lecture/lab/seminar/exam	DR HAB. PÓLTORAK ŁUKASZ, PROF. UŁ	
15	Faculty of Chemistry	W	1600-DUER3WM01	Monographic Lecture. Elements of organometallic chemistry	2	MA	0531	ENGLISH	W-14	lecture	DR MICHAŁ ŁOMZIK	
16	Faculty of Chemistry	W	1600-DUER2EL	Electroanalysis - fundamentals and applications	4	MA	0531	ENGLISH	W-28/E	lecture	DR SŁAWOMIR DOMAGAŁA	
17	Faculty of Chemistry	W	1600-DUER1CR	Crystallography B	4	MA	0531	ENGLISH	W-14/LAB-42	lecture/lab	DR HAB. AGNIESZKA RYBARCZYK-PIREK, PROF. UŁ	
18	Faculty of Chemistry	S	1600-DLCW4CO1A	Organic Chemistry B1A	7	BA	0531	ENGLISH	W-22/LA-52/K-20/E	lecture/lab/seminar/exam	DR SZCZEŚNIAK ALEKSANDRA	
19	Faculty of Chemistry	S	1600-DLER1ICT	Introduction to chemical technology	2	BA	0531	ENGLISH	W-14/Z	lecture/pass	DR HAB. IRENEUSZ PIWOŃSKI, PROF. UŁ	
20	Faculty of Chemistry	S	1600-DLCW2EKA	Elements of crystallography A	3	BA	0531	ENGLISH	W-14/K-14	lecture/seminar	DR HAB. RYBARCZYK-PIREK AGNIESZKA, PROF. UŁ	
21	Faculty of Chemistry	S	1600-DLCT6NTA	Nanotechnology IIA	4	BA	0531	ENGLISH	LA-56	lab	PROF. DR HAB. GROBELNY JAROSŁAW	
22	Faculty of Chemistry	S	1600-DLER2ETC	Elements of Theoretical Chemistry	3	BA	0531	ENGLISH	W-14/K-12/LAB-6	lecture/seminar	DR HAB. IGNACZAK ANNA, PROF. UŁ	
23	Faculty of Chemistry	S	1600-DLCW6SRPA	Short research project A	12	BA	0531	ENGLISH	SDY-28/LA-112/E	diploma seminar/lab/exam	DR HAB. RUDOLF BOGNA, PROF. UŁ	
24	Faculty of Chemistry	S	1600-DLER6PCS	Physical Chemistry of Solutions	4	BA	0531	ENGLISH	W-20/LA-20/K-14	lecture/lab/seminar	DR WASIAK MICHAŁ	
25	Faculty of Chemistry	S	1600-DLER5CST	Crystallography - Selected Topics	2	BA	0531	ENGLISH	W-14/K-12	lecture/seminar	DR HAB. RYBARCZYK-PIREK AGNIESZKA, PROF. UŁ	
26	Faculty of Chemistry	S	1600-DLER4OCA1	Organic Chemistry A1	10	BA	0531	ENGLISH	W-42/LA-52/K-32/E	lecture/lab/seminar/exam	DR HAB. MARCIN JASIŃSKI, PROF. UŁ	
27	Faculty of Chemistry	S	1600-DLER6MSK	Spectroscopic methods in analysis of cosmetics and pharmaceuticals	3	BA	0531	ENGLISH	LA24/K14	laboratory/seminar	DR ROBERT KOŁODZIUK	
28	Faculty of Chemistry	S	1600-DUER2EL	Electroanalysis - fundamentals and applications.	4	MA	0531	ENGLISH	W-28/E	lecture/exam	DR DOMAGAŁA SŁAWOMIR	
29	Faculty of Chemistry	S	1600-DUER2T	Theoretical Chemistry	7	MA	0531	ENGLISH	W-28/LA-42/K-14/E	lecture/lab/seminar/exam	DR HAB. IGNACZAK ANNA, PROF. UŁ	
											DR HAB. GRAŻYNA CHWATKO, PROF. UŁ DR ROBERT KOŁODZIUK DR PAWEŁ KRZYCZMONIK DR ZBIGNIEW MALINOWSKI DR HAB. IRENEUSZ PIWOŃSKI, PROF. UŁ DR MONIKA SKOWRON-JASKÓLSKA DR DARIUSZ WALISZEWSKI	Laboratory classes are conducted by departments at the Faculty of Chemistry. A student interested in taking the course at the beginning of the semester should submit their interest in participating in the classes within one of the areas listed below: - Organic Chemistry - Organic and Applied Chemistry - Physical Chemistry - Chemistry of Materials and Nanotechnology - Inorganic and Analytical Chemistry - Environmental Chemistry
30	Faculty of Chemistry	S	1600-DUER2MTC	Modern methods for testing of chemicals	3	MA	0531	ENGLISH	LA-42	lab		
31	Faculty of Chemistry	S	1600-DUER2DCI	Dactyloscopy in Criminal Investigation	2	MA	0531	ENGLISH	W-8/LAB-15	lecture/lab	DR HAB. SYLWIA SMARZEWSKA	
32	Faculty of Chemistry	S	1600-DUER2FCI	Forensic Otoscopy and Cheiloscopy in Criminal Investigation	2	MA	0531	ENGLISH	W-8/LAB-15	lecture/lab	DR HAB. SYLWIA SMARZEWSKA	
33	Faculty of Chemistry	S	1600-DUER3WM01	Monographic Lecture. Elements of organometallic chemistry	2	MA	0531	ENGLISH	W-14	lecture	DR MICHAŁ ŁOMZIK	