



## College of Education for Pure Science-Department of Chemistry

### Undergraduate Projects 2021-2022

No.	Lecturer name	Project Title	First Student	Second Student
1.	Mohanad Yakdhan Saleh	Iso-quinoline	Younes Abdulwahed Sultan	
2	Dr.Nashwan Ibrahim Abo	Heart disease and treatment	Abdoalh luqman	Muhsen Mushal Allo
3	Dr.Subhi M.Jarullah	Determination methods of cephalosporins drugs	Lena habeb	
4	Dr.subhi M.Jarullah	Determination methods of ciprofloxacin and norfloxacin	Anfal abdalkarem	
5	Assistant lecturer ; Ahmed Hessein Ali	Nanotechnology and its applications	Abdul Ghani Abdul Ghafour	Mohamed Ibrahim
6	Luma abd almunim	The vital role of their relationship to body tissues	Najwan wathab majed	Wassan zuhair Ahmed
7	Omar Younis Mohammad	Thalasemia	Mohammad Hani	Mahmood aziz
8	Israa Sahill Ahmed	Prolactine	Marwa faris	Dalal khalil

9	Luma abd almunim	Fat Soluble vitamins	Anfal khalil Ibrahim	
10	Israa Sahil Ahmed	Vitamine - K	Ayea Hassan	Teaba Zyeed
11	Omar Younis Mohammad	jaundice	Zainab Faris	Muna Abbas
12	Shaima Zouhair	Carnitine Between Marketing and Science	Nadia Yunis Ahmed	<b>Huda Abdulrazaq</b>
13	Omar Abdulhay Mohammed	applications of high performance liquid chromatography in drugs determination		
14	Dr. Zeena Zuhair Salih	Method for determination of ascorbic Acid	Abdullah Ahmed Ezz El-Din	IssamWalid Abedel Qader
15	maysam Husam Alfakhry	spectrophotometric Determination of tramadol	muhannad raad	
16	Dr. Zeena Zuhair Salih	Analatical and pharmacological application of eosin Y and rhodamine B dyes	Ghofran Rokan Mahmoud	Mohannad Elias Khader
17	Dr. Zeena Zuhair Salih	Application of diazotization coupling reactions in analatical Chemistry	Omar Shawkat Abdul Razzaq	Omar Ghadeer Hussein
18	Dr . Anwar Abdulghani fathi	Indole	Mostafa ghanim	
19	Amaal younis Ridha	Carbon chemistry and its biological and industrial applications	Khalid waleed	Sueud hani
20	Dr. Mohammad Mahmoud Hussein Younes Al-Niemi	A spectroscopic study of the effect of pH on the kinetics for complexes formation derived from the reaction of salysilic acid drug with diazotized reagents.	Hanaan Abdulkareem Idrees	Noor Mahmoud Taha
21	Dr.Akram Abdulqader Mohammed	Praseodymium chemistry	Zahraa Natheer Younes	Noha Jassim Hasan
22	Dr. Akram Abdulqader Mohammed	Phosphorus chemistry	Jeelan Mohammed Abdi	

23	Dr Akram Abdulqader Mohammed	Thorium chemistry	Noha Hasan Abdullah	Zahraa Rasheed Aziz
24	Dr . Anwar Abdulghani fathi	Preparation and reactions of coumarin	Mohammad saad	Mohammad khalaf
25	Dr . Anwar Abdulghani fathi	Isatine	Raghad riad	
26	Dr. Jassim M Alyass	Sodium and their compounds	Sokaena Khanem Ali	Amena Marwan Hamodi
27	Prof. Dr. Ammar Ahmed Hamdoon	Chemical classification of Dyes	Alla Salem	Elaf Ahmed
28	Prof. Dr. Ammar Ahmed Hamdoon	Iron and steel industry	Khadija Abd	
29	Prof. Dr. Ammar Ahmed Hamdoon	Elastic polymers	Mariam Bashar	
30	Prof. Dr. Ammar Ahmed Hamdoon	Parfumes and essential oils	Omar Salih	
31	Dr.Shaimaa Samir Ismaeel	Heterocyclic aromatic compounds containing one oxygen atom	Mohamad Faozi	
32	Dr.Shaimaa Samir Ismaeel	Bi-functional chemical compounds	Kawthar Mohamad Mahmood	
33	Dr.Shaimaa Samir Ismaeel	Natural products	Mohamad Noor Flaah	
34	Dr. Rana Talib Ibrahim	Effect of hot aqueous extract of parsley leaves on some biochemical parameters in laboratory rats	Rasha Shukr Mahoud	Ali Saad Allah Abd
35	Mohammed Jassim Mohammed	Lecturer	Mohammed fatihy	Omar khalid
36	Dr. Jasim Ali Abdullah	The Chemistry of 4-aminoantipyrine	Zena Yousif Ibrahim	
37	Leena Adil Saber	Chloramphenicol and Methods Determination	Rahma mohmad Azez	

38	Leena Adil Saber	Benzocaine and Methods Determination	Belal Ahmed Ghazi	
39	Leena Adil Saber	Chromatography	Maab Khalid Hashim	
40	Dr. Jasim Ali Abdullah	The Chemistry of Chalcones	Zahraa Basim Saleh	
41	Dr. Jasim Ali Abdullah	Biginelli Reaction	Taha Kamal Abdul-Jalil	Shatha Yasine Taha
42	Dr. Jasim Ali Abdullah	The Chemistry of 4-aminoantipyrine	Zena Yousif Ibrahim	
43	Physical Chemistry	Nuclear Magnetic Resonance Spectrometry	Ryan Hassan Allawi	Rahma Muthanna Ghazi
44	Qaidar salim jarjees	Rubber industry (types and applications)	Safa Safwan Hassoun	
45	Qaidar salim jarjees	Manufacture of aromatic compounds and their important derivatives	Shaima Ghazi Abbas	
46	qaidar salim jarjees	Industrial gas and its petrochemical derivatives	Matab Salim	
47	Prof. Mahmood Abdulsalam Mohamed Al Hafidh	Attitudes of Mosul University students towards employing digital educational platforms in university education	Muhammad Ail Matar	
48	Neam Hazim Saleem	Hexagonal Rings	Omar Saeed	
49	Neam Hazim Saleem	Azo compounds by Schiff bases	Hosen Saleh	
50	Baraa Saleh Abd Alqader	Coordination compounds and their function in the human body	Mohammed Ameen	
51	BaraaSalehAbdAlqader	Nickel and its importance industrial and pharmaceutical	Layth waad Saleh	
52	BaraaSaleh Abd Alqader	Sulfur is its presence, importance, and some of its compounds	Rasha Mohammed Saleh	

53	Baraa Saleh Abd Alqader	A brief look at the two molecules, CO and NO, and their role in the formation of complexes	Zainab Saad	Esa Mofreg
54	Baraa Saleh Abd Alqader	Nickel its existence, properties, importance and complexities with Mannch's basess	Hiba Saad	Maha Msharf
55	Abeer salim Mohammed	Complex elements of decoration	Ali Hassen	Tamem Hazem
56	Abeer salim Mohammed	Zero element set	Diaa Hishem	Amer jasim
57	Abeer salim Mohammed	Biological role of iron element	Shamia ataya	
58	Abeer salim Mohammed	Coordination complexes of large cyclic compounds	Yasra Qasimi	
59	Dr.Hadil Samir Aziz	Thiophene (synthesis and reaction)	Bader Thanoon Mohammed	
60	Dr.hadil Samir Aziz	Grignard reagent	Amgaad Imad Ali	
61	Dr.Hadil Samir Aziz	Pyrrole(Preparations, Reaction)	Mohammed Nawfel Hassan	
62	Lecturer Dr.May Ghanim Ameen Al-Dabbagh	Kinetic Study of Bromination of Chalcones	Saif Ahmed Mohamed Ali	Saja Sabah Aziz
63	Lecturer Dr.May Ghanim Ameen Al-Dabbagh	Determination of Equilibrium Constant of Charge Transfer Complexes	Amina Adel Mahmud	Aya Qusai Ahmed Yaqoob
64	Yassir Shakeeb Al-Jawaheri	Hetrocyclic five member rings	Huda Abid Issa	
65	Mohammed Jassim Mohammed	Lecturer	Mohammed fathi	
66	Mohammed Jassim Mohammed	Lecturer	Omar khalid	
67	Naghham Nathim Habeeb	Oxidative coupling reactions and their use in pharmaceutical preparations	Abdalla Ahmad	Abdalla Mohammed

	Nagham Nathim Habeeb	applications reaction composition Schiff bases on Pharmaceuticals	Amina thanon	Ahmad thabab
68	Mohammed Abd Al-Hadi	Thyroid disease and relationship to genes	Hanin Abdel Karim	
69	Mohammed Abd Al-Hadi	Diabetes and relationship to genes	Dania Abdel Hakim	
70	Mohammed Abd Hadi	Diseases of hair loss	Rahma Hilal	Muhsen Mushal Allo
71	Mohammed Abd Al-Hadi	Blood Pressure	Karam Ramzy	
72	Mohammed Abd Al_Hadi	Vitamins and importance in our daily lives	Shaima Muwffaq	
73	Dr. Rana Talib Ibrahim	Effect of hot aqueous extract of Eucalyptus leaves on some biochemical parameters in laboratory rats	Rehab Sultan	Ali NashwanAbdul Razzaq
74	Dr.nashwan Ibrahim Abo	The prooteom and geneum	Omar Taha Ismaiel	Reem Thair
75	Dr.Nashwan Ibjahem Abo	Antioxidant in pomgranate	Nada Readh	Zana Oghab
76	Luma abd almunim	Amino acids and their relationship to human health	Ahmed khedr Ali	Mohammed Saleh Ahmed
77	Israa Sahil Ahmed	Obesity and vit-k	Younos Falah	Tammara Safwan
78	Dr. Mohammed M. Ameen Abdullah Al_Imam	The relation Between Free Radicals and Chemical Kinetic	Nada Ameen Abed Husain	Hafsa abed_Allatif Abas mohammed
79	Dr. Mohammed M. Ameen Abdullah Al_Imam	Study of the voltammetric behavior of some heavy metals that cause river water pollution	Manal Ibrahim rumaith	Rehab mahmood Abed
80	Prof. Dr. Elham Sadullah Salih	Application of Prussian blue reaction for the determination of drug compounds	Rasha Ammar Rashid	Ruqayyah Nazem Shahada
81	Fadia Jalal Ahmed	The chemistry of copper, silver and gold and some of their beliefs and applications in the medical field	Ahmed Rafe Aziz	Mohamed Rafe Aziz

82	Fadia Jalal Ahmed	Chemistry of cobalt, nickel, copper and some of their complexes, including the rules of Schiff Clekind	Ethar Hassan Dhanun	Othman Ahmed Abbas
83	Fadia Jalal Ahmed	The chemistry of zinc, some of its complexes, and its relationship to the treatment of corona		Aya Faris Khalil
84	Fadia Jalal Ahmed			
85	Fadia Jalal Ahmed	Coordination complexes and their presence in the human body	Reem Hossam El Din Mal Allah	Sondos Ibrahim Atallah
86	Assistant lecturer . Ahmed Hessein Ali	Nanotechnology and its applications	Abdul Ghani Abdul Ghafour	Mohamed Ibrahim
87	Amaal Younis Ridha	Study some complexes of transition elements for Co +2 ,Ni+2,Cu+2i ions with azo dyes ligands	Zainab jassim	Harbia salih
89	Amaal younis Ridha	Carbon monoxide and some of its complexes	Karam waadla	
90	Ayman	adsorption kinetics and its applications	Muhammad Salem Khalaf	Nour Marwan Muhammad
91	Dr. Rana Talib Ibrahim	Viral hepatitis, causes, symptoms and treatment	Abdel- wahab Bashir Mohammed	Abdullah Mohsen Younes
91	Dr. Omar Thanoon Ali	Chalcone compounds	Badoor Athbi	
92	Dr. Omar Thanoon Ali	Nomenclature of heterocyclic compounds	Saud Abdullah Khalaf	Muhannad Ahmed Baloo
93	Dr. Omar Thanoon Ali	Oxazepine and thiazepine compounds	Manal Jassim	