



كلية التربية للعلوم الصرفة / قسم الكيمياء
الدراسات العليا للعلم الدراسي 2024-2023



No.	Student Name	Degree	Title of Thesis	Supervisor Name
1	Afrah Hassan Abdel Qader Bagi	M.Sc	The effect of using the (CASE) model on the achievement of fourth grade female students in chemistry and developing their inclinations towards chemistry	L.D. Muhammad Jassim Mohammed Prof. Dr. Omar Dhannoun
2	Mohammed Jassim Mohammed Al-Maamari	M.Sc	The impact of using Kagan structures on the academic Achievement of fifth-grade students in scientific chemistry and the development of their productive thinking	Dr .Waad Ghanem Badawi Dr. Ahmed Ghaleb Sheikh
3	Omar Mohammed Taher Ahmed -	M.Sc	The impact of Utilizing Kolb Model in fifth Scientific students chemical Achievement and Development their chemical Sense	Dr .Waad Ghanemd Badawi Prof. Dr. Omar Younis Mohammed
4	Israa Abdel Hamid Ahmed	M.Sc	Development of spectrophotometric methods for the determination of some pharmaceutical compounds using various reactions	D. Muhammad Yahya Damra

5	Dhifaf Mahmood Mohammed Al-Izzy	M.Sc	effectiveness of employing the interactive flipped learning strategy in the achievement of middle school first grade female students in chemistry and developing their attitudes towards it.	Prof. Dr. Mahmoud Abdel Salam Prof. Dr. Ammar Ahmed Hamdoun
6	Noor Hameed neama Aziz Al-Zamli	M.Sc	Effect of Using the Visual Thinking Approach on the Achievement of second - Grade Female Students in Chemistry and the Development of Their Systemic Thinking	Prof. Dr. Mahmoud Abdel Salam
7	Mohammed Saeed Attia Al-Lahibi	M.Sc	The effect of the reciprocal teaching strategy on fifth grade students 'scientific achievement and the development of their logical thinking	Prof. Dr. Mahmoud Abdel Salam
8	Entisar Rmadan Kazem Hussein	M.Sc	Thermodynamic and Theoretical study for a number of azo dyes resulting from the interaction of Schiff bases with Diazotized (4-Amino benzophenone(Reagent	Prof.Dr. /Ebtahag Zeki Sulyman Mohammad Mahmoud Hussein
9	Heba Salah Ahmeed	M.Sc	An theoretical and thermodynamic study of the stability constants for the formation of a several azo-chalcon derived substituted from benzaldehyde and acetophenone	Mohammad Mahmoud Hussein

10	Ahmed Qasim Hassan Haider	Ph.D)Thermodynamic and kinetic study for the synthesis a number of azo – chalcone dye practically and theoretically(Mohammad Mahmoud Hussein
11	Asmaa Mohamed Younis Ameen Mahmoud Shikhler	M.Sc	Practical and Theoretical study of stability constants for formation of Ten of Aromatic Azo – chalcone	Mohammad Mahmoud Hussein
12	Masara Nectal Khalil	M.Sc	Development of spectrophotometric methods for the determination of number of drug compound by applying the reaction of diazo-coupling and oxidation and reduction	Dr. Zeina Zuhair Saleh
13	Dhiab Ghanem Hussein	Ph.D	Preparation and study of new nano-adsorbent materials and their application as adsorbent surfaces in the process of water purification from organic and inorganic pollutants	Emad A S. AL Hyali Mostafa R. Ayed AL-Hadithi
14	Mahmoud Hussein Hanoudi Al-Rashidi	M.Sc	Equilibrium and thermodynamic studies of Adsorption for a number of azo dyes on activated carbon prepared from fallen leaves of Eucalyptus trees in forests of the Mosul City	Emad A S. AL Hyali

15	Ahmed Mahmood Mohamed	M.Sc	Equilibrium, kinetic and thermodynamic study of adsorption of a number of pesticides on the surface of prepared and commercial activated charcoal	Emad A S. AL Hyali
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