

**Fourth-year students at the College of Education for Pure Sciences
and supervisors of (BSc) graduation projects for the academic year
2022-2021- Morning studies**

No.	Supervisor name and academic titles	Name of the students	Research project title
1	Dr. Louay Hatem Ali	Abdullah Mahmoud Gharbi Abdul Rahman Aref Awad Osman Mosleh Zeidan Khalaf	Protective effect of black seed oil on kidney tissue in laboratory animals exposed to oxidative stress induced by hydrogen peroxide
2	Dr. Dhafer Fhakry Abdulkader	Atheer Khaled Hussein Ali Faris Mohammed Odeh Shehan Saif Thaer Ismail Ali Saad Abdullah Hanish Obaid Wassan Ali Abdel Hafez assal Qais Mazhar Muhaisen Mansi Ghufran Muhammad Husayn Falah Ahmed Youssef Taha Ahmed Mohammed Adel Jassim Mohammed	Study of the biological activity of local and imported lemon peel extract against Staphylococcus aureus
3	Dr. Muthanna M.Awad	Haneen Saadi Mohammed Abdullah Rasul Ziyad Juma Muhammad Nahla Walid Owaid Rahim Najlaa Abboud Kamel Mohsen Hanan Ahmed Khalaf Zobaa Wedad Saadoun Ibrahim Motar Saba Hani Shukr Hantoush Heba Namir Ahmed Sherif	Comparative study of some elements in samples of covid-19 patients and vaccinated individuals
4	Dr.Sameer Mushref Khalaf	Ghada Jamal Mohamed Ragab Naghham Mazal Hamid Saleh Duha Hamid Ahmed Odeh Toqa Muhammad Shafiq Muhammad Noor Khaled Ibrahim Rajab Noor Saadi Shield Abd Solaf Ali Farhan Saghir	Effect of leptin, thyroid hormones and lipid profile on body mass index of a sample of Anbar University students
5	Dr. Thaer Abdulqader Salih Hajem Alaloosi	zina eid mukhlaf mthwed Maha Ziyad Ibrahim Abd Hanaa Arif Ibrahim Firas Hala Hamid Hantoush Abdul Hamid Aziz Muhammed Israa Yahya Abbas Abd Ibtihal Ali Khalil Sorour Najeh Abed Mikhlif Solaf Abdul-Jabbar Hammadi	Investigation of E. histolytica and G. lambelia in the brackish water of some areas of Ramadi city
6	Dr. Harith Kamil Buniya	Abdullah Shaaban Jiyad Thuwaini Feryal Muhammad Amin Jassim Maen Muhammad Yunus Ibrahim AlShaima Bashar Salman Ahmed Secret Abdullah Hassan Ali Ruqaya Ahmed Abdul Razzaq Raghda Ganache Majmoa solid Abeer Othman Abed Hammadi Sarah Ali Ahmed Salman	A study of algae present in the ponds of private generators in the city of Ramadi

7	Dr. Haidar Kadum Yakob Al-Salman	Taghreed Muthanna Hussein Kamel Elham rakie khalaf Farhan Dina Saadoun Mohamed Dayeh Esraa Abdel Moneim Nassif Osama Saadoun Faraj Faihan Marwan Saghira Ali Doaa Abdul Rahman Hammad Donia Shaker Hamid Omar rafah jamal Hilal Khalaf	Isolation and identification of odor-causing bacteria in the feet and armpits of a sample of Anbar University students
8	Dr. Haitham Latif Abdul Hadi	tuqaa Ali Fadel Marwa Muhammad Latif Hammoud Saja Fouad Delph Saleh Zeina Thaer Ismail Haneen Ahmed Awad Ahmed fayizuh Ali Hindi Hamad Zamzam Ouda Zidane Makhlaf Najlaa Hashem Ibrahim Talal	A study of the effect of contraceptive use on some blood parameters
9	Dr. Mahmood Ali Shaheer Al Shaheen	Abdul Ilah Hassan Muhammed Ashjan Zamel Ahmed Khalaf Asmaa Mazen Sabry Shamkhi Youssef Taher Youssef Mikhlif Salam Salah Musharraf Shehan Sura Mahdi Saleh Farhoud Aisha Muhammed Khalaf Hussain	Study of the effect of revitalizing bean seeds with different types of water
10	Dr. Farkad Hawas Musa	Mohamed Saleh Shaalan Dahi Hind Hamed Khalaf Abd Aya Saadoun Muhammad Issa Hajar Ahmed Awad Ali Hoda Abdel Sattar Abdel Aziz Hatem Adel Youssef Turki Diar Hamid Rashid	Investigating the fungal contamination of banknotes circulating in the city of Ramadi
11	Dr. Mohammed Fadhil Abood	Nada Khalaf Jdoua Hamid Ahmed Fawaz Ahmed Muhaisen Ehsan Obaid Mikhlif Attia Taiba Ali Hussain Muhammed Abdullah Jassim Muhammad Fayyad Wassan Hamed Nouri Ghazal Noor Omar Abdullah Hashem Rafal Ismail Ali Aafs	Determination of some heavy metals in polluted soils and their treatment using some plants
12	Dr. Ali Abd Sharad	Jihan Ali Abdel Hadi Salem Reyam Naim Muhammad Musa Hassan Juma Ismail Allawi Shahd Majeed Khalaf Jalal Duha Imad Amin Aya Saadi Abed Sharqi Hind Nafeh Khamis Ahmed	Different types of covid 19 vaccines and their mechanism of action
13	Dr. Nafea Ahmed Saud	Omar Shehab Ahmed Saleh Islam Abed Thabet Rafe Ghosoun Khalifa Burgas Hassan Samar Abdul Sattar Jassim Nour Al-Huda Mahmoud Hussein Ruqyah Ali Saleh Fayyad Marwa Ahmed Sami Farhan Noor Jassim Mohammed Saleh Rana Mohammed Jazaa Kholoud Ibrahim Shweish	The role of sage plant in reducing kidney damage in rabbits treated with methotrexate

14	Dr. Esraa Abdul Karim Maarouf	Ola Mohammed Hamad Mikhlif Ayman Muhammed Muhaisin Clip Hala Saadoun Awaid Nawar Amira Mahmoud Mayouf Abd Riam Abdel Salam Ankush Anfal Muzaffar Muhammad Razik Abeer Samir Najm Abdullah	Studying the effect of smoking on liver enzymes and their functions
15	Dr. Hiba Abbas Jasim	Haider Riyad Khashan Makhlaf Duha Hussein Badi Salem Zahraa Qassem Ibrahim Hussein Russell Khaled Farag Khalaf Amal Muhammed Hussain Abdul Rahman Juma Zidan Ikram Emad Abdel Qader Rabie	Protective effect of curcumin against genetic mutations in Drosophila exposed to cloning inks
16	Dr. Aasim Jasim Hussein	Sara Fayez Hussein Khamis Moheb Al-Din Ziyad Jassim Muhammed Rabie Abboud Samia Mahdi Saleh Jaalout Mustafa Nafeh Abdel Karim Sara Falah Hassan Khudair Somaya Hamad Arak Muhammed Majid Farhan Hammadi Muhammed Arhim Odeh Muhammed	The effect of sewage water on the quality of the Euphrates water
17	Bakaa hazim esmail	Mahmoud Malik Zain Hamid Mustafa Sabah Abdel Sattar Hadeel Khamis Hammad Abd Wejdan Mishaan Farhan Yasmine Nihad Daoud Salman Yaqeen Saadi Ahmed Abdullah Muhammed Salah Hassan Abd Athraa Zidan Khalaf Saleh	Study of some hematological variables for patients with cholecystitis
18	Baydaa abdull star ateyh	Maryam Shehab Hamad Abd Mayada Abdel-Jabbar Abdel-Karim Maryam Muhammed Hussein Dahi Muhammed Bassem Abbas Khalaf Fatima Muhammed Hussein Zidan Lubna Bassem Salim Saleh Ahmed Mohamed Hussein Ali Teba Ali Thalj koak Ruqayya Khalil Muhammad Abd	Comparative morphological study of pollen grains of some dicotyledons plant soecies

**Fourth-year students at the College of Education for Pure Sciences
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2022-2021- Evening studies**

No.	Supervisor name and academic titles	Name of the students	Research project title
1	Dr. Louay Hatem Ali	Ali Hammadi Saud Hamad Zainab Bassem Gali Saleh Rasul Ziyad Mohammed Kreidi	Protective effect of black seed oil on liver tissue in laboratory animals exposed to oxidative stress induced by .hydrogen peroxide
2	Dr. Dhafer Fhakry Abdulkader	Ahmed Saleh Mohammed Madan Ehab Tariq Jabbar kroot Maad Jawad Sinjar Saad	Investigation of bacterial contamination in the laboratories of the College of Education for Pure Sciences
3	Dr. Muthanna M.Awad	Muthanna Khaled Abed Khalaf Hajar Hamid Sattam Awwad	Evaluation of the lipid profile of a sample of individuals infected with COVID-19 in the city of Ramadi
4	Dr.Sameer Mushref Khalaf	Mohammed Saleh Abdullah Nasser Russel Hamad Abdel Khalaf	The effect of taking nutritional supplements on the lipid profile on the body mass index of a sample of Anbar University students
5	Dr. Thaer Abdulqader Salih Hajem Alaloosi	Ahmed Nasr Abdel Saleh Othman Arhim Suhail Najm Ali Jassim Khalaf Khalaf	A survey study of some worms and parasitic protozoans in the water of the pools and swamps of the University of Anbar
6	Dr. Harith Kamil Buniya	Saif Yasser Muhammad Barjas Ghufran Khamis Abdullah Khalaf Sarah Hamed Agag Motar	Study of the types of sticky bacillus algae on aquatic plants in the Euphrates River
7	Dr. Haidar Kadum Yakob Al-Salman	Ammar Khaled Khader Sarhan Youssef Muhammad Salbi Muhammad Mohamed Saad Sherida Fayyad	Isolation and identification of bacteria contaminating local and imported table eggs
8	Dr. Mahmood Ali Shafer Al Shaheen	Saja Hamed Oraibi Idan Warqa Shaker Oreibi Idan	Study of the effect of exposing activated bean seeds to electric current on germination and growth characteristics
9	Dr.Haitham Latif Abdul Hadi	Muthanna Munther Noides Abd Shahd Firas Muhammad Yassin Yaqin Majed Hammad Mahmoud	Serological study of some biochemical variables resulting from the use of contraceptives
10	Dr. Farkad Hawas Musa	Zaid Najm Obaid Jassim Rana Mehdi Mohamed Abd	Investigation of bacterial contamination of banknotes in circulation in the city of Ramadi

11	Dr. Mohammed Fadhil Abood	Abeer Hassan Ahmed Nasr Shaima Ibrahim Ahmed Abd	Determination of some heavy metals in polluted soils and their treatment using limestone soils
12	Dr. Ali Abd Sharad	Ayat Adel Mansi Mohamed Othman Hussein Hamad Mohammed	A role for biotechnology in the production of COVID-19 vaccines
13	Dr. Nafea Ahmed Saud	Mohamed Fawzy Abdel Ghafour Latif Ghufran Jaber Mahmoud Hussein	The role of sage in reducing liver damage in rabbits treated with methotrexate
14	Dr. Hiba Abbas Jasim	Mohamed Sabbar Jiyad Abdel Falah Muhammad Jassim Muhammad Ali	The effect of cloning inks on inducing genetic mutations in Drosophila
15	Dr. Esraa Abdul Karim Maarouf	Heba Nasser Naji Jassim Raghad Qais Hammad Damaan	Study of the effect of smoking on some minerals of smokers
16	Dr. Aasim Jasim Hussein	Ream Imad Muhammad Khalaf Khaled Amer Fawaz Kanas	Effect of sulfur springs on groundwater quality
17	Bakaa hazim esmail	Fatima Hikmat Talb Abbas Reyam Hamad Abdullah Kemper	Study of some blood changes in patients with H. pilory
18	Baydaa abdull star ateyh	Hadeel Hashem Abed Khalaf Eman Khaled Jamil Muhammad	Phenotypic characterization for epidermis of some plant species of dicotyledons