

**Fourth-year students at the College of Education for Pure Sciences
and supervisors of (BSc) graduation projects for the academic year
2021-2020- Morning studies**

رقم	Supervisor name and academic titles	Name of the students	Research project title
1	Dr. Dhafer Fhakry Abdulkader	Ahmed Ali Ibrahim Helal Qais Razak Faraj Musleh Composed by Haitham Obeid Moj Abdel Salam Trad Hussein Fatima Ahmed Abed Hassoun Naba Mohamed Attia	coagulase-positive staphylococci
2	Dr. Muthanna M.Awad	Wassan Shaker Ajami Awwad Shahd Shawkat Abbas Hassoun Mohamed Daham Agag Athraa Hefzy Abdul-Jabbar Shahd Majeed Khalaf Jalal Farah Nazim Jihad	Physiological effects of myasthenia gravis
3	Dr. Sameer Mushref Khalaf	Salem Sahab Matar is an intruder Esraa Ali Farhan Juhayna Salah El-Din Jassem Zabala Mazen Mahmoud Khalifa Farhan Narrated by Bashir Muhammad Karakaz Taha Jamal Muhammad	Physiological and genetic causes of MS (Mucopolysaccharidoses)syndrome
4	Dr. Thaer Abdulqader Salih Hajem Alaloosi	mesk alkhitam khamis Omar Sabah Abed Khalaf Abdullah Daham Kurdi Sarah Jabbar Khalaf Nourhan Adnan Alwan Asia Ibrahim Saleh Shaheen	Investigation of invertebrate organisms in samples from the water of some swamps in Anbar Governorate
5	Dr. Haidar Kadum Yakob Al-Salman	Laila Mohamed Shehab Gabr Iqbal Haseeb Saeed Mohammed Saleh Allawi Muhammad Hakim Muhammad Jasim Hamza Saleh Farhan Nour Yasser Murad	The new corona virus that causes covid-19
6	Dr. Harith Kamil Buniya	Maryam Amash Awad Noor Abdullah Muhammed Aseel Taleb Abed Mutlak Roaa Adel Farhan Saleh Asma Khalif Hussein Ali	Study of genetic affinity between some genera of blue-green algae isolated from the local environment
7	Dr. Luay Hatem Ali	Tayseer Rajab Hamid Merhej Muhammad Ayoub Sahab Qais Saadi Meshaal	The effect of arthritis on some physiological parameters among women in Anbar Governorate
8	Dr. Farkad Hawas Musa	Harith Mohammed Ahmed Roqaya Qassem Zaher Hammoud Shaima Zghair Abbas Hamad Ayat Salah Ali Matar Fatima Abdel Karim Kamel Abbas	Study on the virulence of bacteria Escherichia coli isolated from patients with urinary tract infections

9	Dr.Haitham Latif Abdul Hadi	Heba Muhammad Abbas Hoda Taha Ali Hussein Maryam Alaa Hussein Mijbas Yahya Bahjat Ashour Sondos Ali Hassan Ali Al-Farhan	Study the beneficial effects of using antioxidants
10	Dr. Mahmood Ali Shaher Al Shaheen	Ban Muhammad Adwan Fayyad Zahraa Hamad Hajeej Mohamed Ibrahim Badawy Sabbar Rafal Raed Sehoud Abdel Aziz Saja Walid Ibrahim Hammadi	Effect of seed activation with some extracts of seeds of fast-germinating plants on the germination properties of lemongrass seeds
11	Dr. Mohammed Fadhil Abood	Hanan Salah Fahd Abdul-Dulaimi Salah Mahdi Saleh sacrificed Karam Yasser Hamed Mahmoud Qassem Naguib Sora Ahmed Hussein Ali	Study of physical, chemical and biological variations of water tests before and after the corona pandemic
12	Dr. Nafea Ahmed Saud	Ahmed Waddah Musleh Abeer Saad Abbas Ayoub Muhammad Hamid Abd Serry Abdul Ghani Suleiman Arzik Razab Abdul Sattar Hamid Judea	The role of platelet-rich plasma in ex vivo sperm activation (in vitro Invitro)
13	Dr. Ali Abd Sharad	Ibrahim Majed Ibrahim Thamer Mona Ahmed Abdullah Fadel Diaa Saadi Ismail Jazaai Shaima Mohamed Abdel Thamil Weam Muhammad Hamid Latif	Biofilm and its relationship to multi-antibiotic resistance
14	Dr. Hiba Abbas Jasim	Ayat Uday Mahdi Salman Abdul Qadir Talib Nora Mohamed Nagy Khalaf Nour Gomaa Auda Saleh Saadi Hamad Hassan Amash	Physiological and genetic changes for patients infected with the Corona virus
15	Dr. Almoghira Ghaeri	Maryam Saadi Abdel Sattar Mays Muhammed tired Siraj Fadel Ali Hussein Mona Shehab Hamad Sarah Bashir Ali Hussein	Activity of lactobacillus acidophilus against biofilm formation of E coli
16	Oquba abdulgabar	Nour Al-Huda Qais Ibrahim Hadi Nour Bassem Mahmoud The news of Khaled Jassim Mohammed Nada Qassem Mohammed Hammad Abdullah Mahmoud Mohammed	Effects of exposure to welding fumes on hematological and functional changes of the liver

**Fourth-year students at the College of Education for Pure Sciences
and supervisors of (BSc) graduation projects for the academic year
2021-2020- Evening studies**

C	Supervisor name and academic titles	Name of the students	Research project title
1	Dr. Dhafer Fhakry Abdulkader	Sabreen Mohamed Hamid Rashid Salma Hussein Obaid Farhan Omar Hamid Rajab	A study on shikala bacteria and its pathogenesis
2	Dr. Muthanna M.Awad	Saif Asaad Nouri Asma Abdul-Jabbar Rahim Samah Hamid Hamad	A comparative study of the physiological effects of metabolic calcium disorders Disorders of Calcium Metabolism.
3	Dr.Sameer Mushref Khalaf	Rania Mohamed Abd Atallah Abdulwahab Hamid Farhan Hamsa Saadoun Sabri Ahmed	Physiological and genetic causes of colon cancer
4	Dr. Thaer Abdulqader Salih Hajem Alaloosi	Saif Youssef Abdel Mohamed Omar Ahmed Turkish torment Shafaa Iyad Hussein Jassim	Detection of parasitic organisms in samples of water from some ponds in the city of Ramadi
5	Dr. Haidar Kadum Yakob Al-Salman	Fatima Amer Ghafouri Beida Radi Yassin Abdel Meguid Heba Mahmoud Khudair Sabah	Bacterial contamination in meat
6	Dr. Harith Kamil Buniya	Ahmed Nagy Mohsen Sumait Ali Ibrahim Abed Mutlak Muhammad Ismail Dawood	Study of some genes encoding toxins in blue-green algae from the local environment
7	Dr. Luay Hatem Ali	Obaid Mahmoud Obaid rasul dhiab silbi	The effect of arthritis on some biochemical parameters among women in Anbar Governorate
8	Dr. Farkad Hawas Mussa	Khader Rabie Muhammad Ali Rahma Ali Fahd Shallal Iman Tariq Hamdi Madhi	Bacterial sensitivity study pseudomonas aeruginosa For a number of antibiotics and the extract of the pomegranate plant
9	Dr.Haitham Latif Abdul Hadi	Maryam Mohamed Mahmoud Jadoua Rana Iyad Zabin Hanshal Omar Nouri Mejbas	Physiological effects of diabetes
10	Dr. Mahmood Ali Shaher Al Shaheen	Ayoub Salem Nassif Jassim Doaa Adel Mohamed Sabry	Effect of foliar spraying with two types of bio-fertilizer on some vegetative characteristics of mint plants
11	Dr. Mohammed Fadhil Abood	Naba Hamid Ahmed Liqa Omar Muhammad	A study of changes in climate factors before and after the Corona pandemic

12	Dr. Nafea Ahmed Saud	Isbraq Hamdallah Matar Esraa Saad Obaid	The role of spirulina in regulating the functional activity of the liver
13	Dr. Ali Abd Sharad	Ahmed Abdel Moneim Ahmed Muhammad Abdul Rahman Talha	Strategies for developing bacterial resistance to antibiotics
14	Dr. Hiba Abbas Jasim	Sarah Sabah Abdel Nabi Jassam Khaled Gamal Ismail Mohamed	Industrial pollution and its impact on the physiological and genetic changes of its workers
15	Dr. Almoghira Gharei	Zubaida Shaker Bardan Firas Hadeel Hamed Matar Alia Muhammad Ajami	Effect of the volatile oil of the laurel plant on gram-positive and gram-negative bacteria
16	Oquba abdulgabar	Mahmoud Mohamed Ahmed Mustafa Mikhlif Muhammad Abdullah	Study of physiological variations associated with obesity