

Graduation Research Projects for Fourth-Year Students for the Academic Year 2019–2020

Graduation Research Project Title	Supervisor Name	Student Name	No.
Survey Study of Light Radiation Intensity Produced by Electrical Generators and Its Effect on the Environment in Nineveh and Dohuk Provinces	Asst. Prof. Muna Youkhana Sliwa	Ahmed Saeed Ismail	1
		Mohammed Khalaf Zidan	
		Elias Khudher Hamad	
Effect of Helium-Neon Laser and Low-Power Diode Laser on Blood Viscosity	Asst. Prof. Muna Youkhana Sliwa	Safio Mundher Shamoun	2
		Ahmed Hassan Ashour	
		Zaeem Hamadi Mufadi	
Nanotechnology and Its Applications	Asst. Prof. Hanaa Nafea Aziz	Sunita Emad Korkis	3
		Adrian Faraj Habib	
		Sardinia Falah Hassan	
Solid-State Nuclear Track Detectors	Asst. Prof. Hanaa Nafea Aziz	Saif Ahmed Jassim	4
		Muheeb Mohammed Mahmoud	
		Ali Hamed Mustafa	

Laser Applications in Ophthalmology	Asst. Lecturer Ban Abdul-Massih Badr	Noor Ahmed Fakhruddin	5
		Rania Ibrahim Naoum	
		Zainab Adnan Khalil	
Fiber Optic Sensor	Asst. Dr. Thulfiqar Ali Zakr	Haneen Mowafaq Abdullah	6
		Mustafa Jamal Saeed	
		Ahmed Idris Jirjis	
Environmental and Health Effects of Ozone Layer Depletion	Asst. Lecturer Raja Abdullah Basheer	Abdul Aziz Qahtan Abdulaziz	7
		Ahmed Abdul Ali	
		Hatem Abdulkarim Mohammed	
Global Warming and Unusual Climate Changes	Asst. Lecturer Raja Abdullah Basheer	Mustafa Faris Saadallah	8
		Muhannad Mohsen Rajab	
		Abdullah Malik Abdullah	
Solar Radiation Balance in Nasiriyah	Asst. Lecturer Amal Majeed Benoush	Hamza Mohammed Saeed	9
		Mohammed Salem Hussein	
		Jasim Mohammed Taban	

Nanotechnology and Its Applications in Medical Fields	Asst. Prof. Hanaa Nafea Aziz,	Sido Qasim Burjis	10
		Saher Ali Rasho	
	Lecturer Mohammed Ismail Yousif		
		Rizwan Khidr Haji	
Radioactive Pollution: Its Effects and Sources	Asst. Dr. Malik Hussein Khudhur	Alaa Saeed Hassan	11
		Omar Fathi Hussein	
	Lecturer Shaher Ali Younis		
		Abdul Latif Mohammed Ali	
Optical Fibers and Their Applications in Communications	Lecturer Yahya Ibrahim Abdulrahman	Alaa Ubaid Mohammed	12
		Wahib Akhdir Hassan	
Radioactive Pollution in Fruit and Vegetable Crops Grown in Tal Afar	Asst. Dr. Malik Hussein Khudhur	Noha Abduljabbar Ismat	13
		Zeina Talib Mazrab	
		Amina Jameel Zainal	
Radioactive Pollution in Tal Afar Water	Asst. Dr. Malik Hussein Khudhur	Star Hamid Ibrahim	14
		Baqir Sharif Zainal	
		Hazem Mousa Mahmoud	
Radiation Therapy	Asst. Dr. Malik Hussein Khudhur	Nihaya Abduljawad Fadel	15
		Mafaz Mohammed Khudhir	

Role of Climatic Elements in Energy Generation	Asst. Dr. Ali Hussein Ahmed	Mirna Luqman Hussein	16
		Noufa Alosido	
		Kamal Elias Karnous	
Calculation of Pressure Effect on Some Thermodynamic Properties of Aluminum	Dr. Siham Jassim	Hawraa Ismail Abdul	17
		Nouralhuda Fouad Mashhad	
		Nasrin Kato Ajaj	