



**University of Mosul**

**College of Petroleum and Mining Engineering**

**Department of Petroleum and Refining Engineering**

**Graduation Projects for the Academic Year 2024-2025**



	Project name	Names of the students	Names of the supervisors
1	A View for Potential apply Enhanced Oil Recovery Projects in Iraqi Oil Fields	Zaid Haitham Najmuddin Abdulrahman Saadi Muhammad Ali Ahmed Diaa Jassim Suleiman	Prof.Dr. Majed Majde Al-Mutawali Dr. Mohammed Ali Mal Allah
2	Design of alkylation unit in oil refinery by using aspen hysys program.	Bassam Khalaf Hamidi Osama Nawaf Hussein Abeer Mohsen Ismail Tamim Muhannad Saleh	Dr.Ahmed Abdel Salam Abed
3	Measurement of Heavy crude oil viscosity in any Oil field.	Idham Khader Abdullah Saif Saad Wadallah Mohammed Falah Dhaidan Jassim	Dr. Nabhan A.Hamdoun Dr. Seema Ibrahim
4	A comparative study between the densities of petroleum products (gasoline, kerosene and gas oil) and their effect on the controlling tests	Mohammed Ali Ahmed Akash Ahmed Labib Khalaf Mansour Youssef Saleh Mahmoud Omar Aisha Nafie Mohammed Abdullah	Dr. Munif Mahgoub Mohammed Dr. Mahmoud Abdel Karim Abdel Qader
5	The effect of temperature on the transportation of gasoline products from Baiji refinery to Wadi Hajar warehouse	Mahmoud Saad Ezz El-Din Mohammed Mohammed Nour Omar Salem Abdelrahman Dargham Zaki	Ass. Prof.Raqeeb Hammadi Rajab Dr. Mahmoud Abdel Karim Abdel Qader
6	Basic Criteria in the Design of Oil and Gas Pipeline Systems	Maher Rafeh Ahmed Hussein Othman Azzam Mahmoud Nabf Zakaria Khalil Ismail	A.L. Ghufra Faris Al-Rahawi A.L. Zahraa Ghanem Al-Alaf
7	Design of sulfur removal units from oil refineries in Iraq	Ayad Haroun Rahim Jassim Mohammed Abdulaziz Hamid	Dr. Mohammed Aswad
8	Petroleum Derivative Production at Al-Kisk Refinery: Process Stages and the Future Role of Artificial Intelligence in Enhancement	Sinan Khader Suleiman Khader Koji Mashit Koji Mohammed Ahmed Gerges Khalifa	Dr. Liqa Idris Saeed
9	Recycling the glasses with the normal oil waste to product asphalt mixes.	Taiba Mumtaz Anwar Saeed Taiba Faleh Hassan Qasim Iman Mahmoud Mohsen News of Fares Khalil	A.L. Zaid Salah Al-Din Dhunun A.L. Zahraa Ghanem Al-Alaf