# Fourth stage graduation projects for the academic year 2025-2026

| Supervisor | Graduation Project Title | Student names |
|---|---|---|
| Amina Ahmed Khalil | Design and Stability Analysis of Sustainable Retaining Structures Supporting High Loads Constructed on Slopes | Omar Ahmoud Khadr<br>Hamad Tariq Hassan Ali<br>Mahmoud Suleiman Omar<br>Muntaha Abdul Rahman Abdullah<br>Saad Eddin Hamdan Zaghloul |
| Abdul Nasser Younis Ali | Design and analysis of two different types of foundations (Separate and Raft) for a multi-story commercial building, manually and numerically | Othman Ahmed Ezzeldin<br>Mohamed Saad Faisal<br>Marwan Ahmed Yassin<br>Omar Salman<br>Mustafa Fares Msbah |
| Dr. Qutaiba Nizar Qasim | Supporting the Soil Excavation for the Riverfront in Old Mosul City – an Applied Study | Mohammed Haitham Younis<br>Aiham Rayan Ahmed<br>Ali Mohammed Abdel-Muttalib<br>Zakaria Alaa El-Din Abdel-Mawjoud<br>Ibrahim Mohammed Abdel-Latif |
| Dr. Khawla Ahmed Khalil | Analysis and Design of a Retaining Wall at Different Heights | Ahmed Jassim Mohammed<br>Osama Saeed Yassin<br>Ali Duraid Suhail<br>Muhannad Ahmed Yousef<br>Humam Yasser Khalaf |
| Dr. Muhammad Nazim Jaro | Analysis of different alternatives for the foundations of a government building (applied study) | Abdullah Ahmed Mohammed Salem<br>Youssef Safwan Hamza<br>Hani Ahmed Hani<br>Harith Muthanna Abdulrazzaq<br>Abdulwahab Marwan Abdulwahab |

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|---|---|---|
| Dr. Muhammad Kamel Fares | Investigate new and sustainable soil excavation and support systems and apply them on three different cases of soil excavations | Abdullah Amer Mahmoud<br>Mustafa Saleh Mustafa<br>Amer Saud Hajji<br>Abdulrahman Ali Shahada<br>Shaker Mahmoud Saleh |
| Dr. Sufyan Younis Ahmed | Comparing different design methods for concrete mixes to achieve sustainability by using the lowest cement content for the mix and maintaining the same concrete performance | Yousef Ahmed Salem<br>Abdullah Mohammed Yahya<br>Mohammed Basem Mohammed<br>Abdulrahman Bassam Abbas<br>Abeer Mohammed Muysar |
| Ahmed Abdul Jabbar<br>Dr. Rakan Farouk Qasim | Design of a residential building with a feasibility study for two different building styles | Ahmed Mahmoud Salman<br>Ahmed Nawaf Ahmed<br>Mohammed Samir Ahmed<br>Abdullah Yasser Abdullah<br>Shams El-Din Hussein |
| Dr. Salwa Mubarak Abdullah | The effect of using recycled red brick waste and plastic fibers (PF) on the mechanical properties of sustainable mortar in construction applications | Abdullah Amer Hamed<br>Mohammed Salim Mohammed Taher<br>Majd Ammar Adel<br>Nadhir Ahmed Saleh<br>Yahya Haitham Siddiq |
| Refaa Dali Hamad | Analysis and Design of a Commercial Multi-Story Reinforced Concrete Building | Al-Karrar Fawaz Walid<br>Mutasim Bashar Younis<br>Muhammad Khalil Ibrahim<br>Ahmad Mazen Ahmad<br>Ahmad Muhammad Kurdi |

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| Ibtisam Hazem Hassan | Analysis and Design of a Commercial Multi-Story Reinforced Concrete Building | Haitham Ahmed Abdullah<br>Ghaith Abdul Sattar Ali<br>Mohammed Najm Ibrahim<br>Abdulrahman Basem Ayan<br>Mahmoud Abdulaziz Mohammed Omar |
| Rivan Nahed Wadih | Analysis and Design of a Multi-Story Reinforced Concrete Building | Emad Fares Mohammed<br>Ahmed Saadallah Ali<br>Fahd Abdullah Khalil<br>Andrawes Hani Nouri Matti<br>Hassan Saad Ibrahim Hassan |
| Dr. Khaled Ahmed Abdullah | Analysis and Design of a Multi-Story Reinforced Concrete Building | Safwan Abdullah Mohammed<br>Rawan Ali Nayef Khalaf<br>Mohammed Yarub Ibrahim<br>Heba Abdul-Amir Mohammed Amin<br>Ahmed Hamid Musleh |
| Shahd Nazim Sheet | The aesthetics of the structural design in a multi-story building | Mohammed Ahmed Mohammed Yassin<br>Abdulrahman Azzam Abdulrahman<br>Zakaria Muath Khalil<br>Abdulrahman Ziad<br>Abi Omar Mahmoud |
| Dr. Hala Jassim Mohammed | Evaluation of the Structural Performance of Multi-story Residential Complexes After Columns Strengthening Using ETABS Software | Mohammad Riyad Hazem<br>Safa Mohammad Attia<br>Rand Ammar Salim<br>Mohammad Nashwan Salem<br>Hamza Ahmad Khaled |

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| Dr. Iman Khaled Ibrahim | Analysis and Design of a Multi-Story Reinforced Concrete Building | Omar Nashwan Mahmoud<br>Zakaria Amer Ali<br>Abdul Rahman Shamel<br>Zainab Thabet Abdul Ghafour<br>Islam Ammar Mohammed |
| Dr. Jassim Ali Abdullah | Analysis and Design of a Multi-Story Reinforced Concrete Building | Ahmad Mustafa Abdullah<br>Milad Bashar Ishaq<br>Milad Matta Hanan<br>Salim Ahmad Salim<br>Omar Amer Shaya |
| Dr. Muna Mubarak Abdullah | Analysis and Design of a Government Multi-Story Reinforced Concrete Building | David Ayad Behnam<br>Mustafa Khalil Ismail |
| Dr. Ayman Abdel-Hadi Ahmed | Design of a Roadway within the University Campus | Abdulrahman Younis Hamed<br>Mahmoud Irfan Mahmoud<br>Nassar Adwan Hazem<br>Barzan Shaalan Malallah<br>Mohammed Hassoun Younis |
| Dr. Muhammad Ahmad Hammoudi | Public Transport Evaluation—Efficiency Study of the (Nabi Yunus-University) Public Route in Mosul | Diyar Kifah Hassan<br>Ihab Ayham Nayef<br>Murad Barakat Suleiman<br>Rama Maher Nafeh<br>Radwan Ghanem Mahmoud |

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|---|---|---|
| Dr. Muhammad Yassin Taha | Analysis and Evaluation of Traffic Flow for Multilane Highways in Mosul City | Ahmed Tariq Ahmed<br>Qasim Mahmoud Qasim<br>Ahmed Fawaz Hamid<br>Amer Abdullah Khalil<br>Omar Aziz Mohammed |
| Mohammed Ghanem Jamil | Using recycled coarse aggregate to produce low-cost asphalt mixes for low-traffic roads | Mohammed Bashar Abdulwahab<br>Al-Hassan Hani Qasim<br>Dylan Nabil Hazem<br>Tara Ahmed Sami<br>Inas Ibrahim Ahmed |
| Dr. Asaad Muhammad Azhar Msbah | Geotechnical Study of the Use of Retaining Walls in Supporting the Sides of Earthworks for a Commercial Building Containing a Multi-Story Basement | Taha Sami Saleh<br>Abdulrahman Faris Salem<br>Mujtaba Najah Abdul Salam<br>Hussein Namiq Jarallah<br>Mahmoud Muhammad Ismail |
| Ruwaida Saleh Khalaf | Choosing and Designing a Suitable Foundation for a shopping mall | Atiya Muhammad Dhiyab<br>Ahmed Abdul Qader Salem<br>Imad Al-Din Bashar Elias<br>Rakan Nawaf Aziz<br>Alaa Mansour Jamil |
| Dr. Nadia Sadiq Ismail | Design and Analysis of a Structural Model for a Sustainable Building in Mosul City Using Environmentally Friendly Concrete and Local Materials | Rafid Ibrahim Mohammed<br>Momen Ibrahim Faraj<br>Mohammed Khaled Hamed<br>Omar Majeed Khodair<br>Mazen Abdelkarim |

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| Noha Hamidi Jassim | Analysis and Design of a Commercial Multi-Story Reinforced Concrete Building Using Computer | Mohammed Jassim Salem<br>Kinana Hussein Ali<br>Samah Evan Khaled<br>Huthaifa Mohammed Haider<br>Ahmed Abd Khalaf |
| Atheer Khader Juma | Analysis and Design of a Multi-Story Reinforced Concrete Building using Engineering Software | Ahmed Ziad Sadiq<br>Abdulrahman Raad Fathi<br>Ahmed Amjad Ibrahim<br>Amina Amjad Saeed<br>Obaida Muthanna Abduljabbar |
| Dr. Rabie Muayyad Najm | Analysis and Design of a Commercial Multi-Story Reinforced Concrete Building | Abdullah Faris Shaker<br>Hamza Raed Saadoun<br>Mohammed Ahmed Shaker<br>Ali Hussein Hammoud<br>Hamid Najm Abd |
| Zeina Adel Mohamed | Analysis and Design of a Commercial Multi-Story Reinforced Concrete Building | Muwaffaq Saleh Issa<br>Muhammad Abdullah Muhammad<br>Ahmad Yusuf Ahmad<br>Abdul Jabbar Raed Salem<br>Abdul Salam Saddam Fattah |