

Graduation Research Titles/Mathematics Department/ Academic  
Year 2020-2021

| Name of Supervisor                       | Research Project Title                                                                                      | Student Names                                                                         | No |
|------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----|
| Assistant.Lecturer.Hadil Hazim           | Applying GeoGebra in Mathematics                                                                            | Gaith Mohmmmed<br>Tawifiq<br>Yousif Mohammed<br>Ibrahim<br>Muhannad Jassim<br>Saadoun | 1  |
| Assistant.Lecturer.Hadil Hazim           | Arabic letters and James diagrams                                                                           | Ali Hussein Abbas<br>Ahmed Talib Essam<br>Hisham Riyadh<br>Abdul -llah                | 2  |
| Lecturer,Dr. Hekmat Shareef Mustafa      | Analytical and numerical solutions to a system of linear algebraic equations                                | Khaled Taleb<br>Ibrahim<br>Benjamin Mohamed<br>Ameen<br>Sabah Idris Yousif            | 3  |
| Lecturer,Dr. Hekmat Shareef Mustafa      | Splines interpolation with matlab                                                                           | Maisam Abdullah<br>Younis<br>Wafaa Aref Rasheed<br>Fendiya Abbas<br>Mohsen            | 4  |
| Assistant.Lecturer. ILham Matta Yacoob   | Geometrical Constructions                                                                                   | Jihan Abbas Haider<br>Aziz<br>Youssef Hassan Ahmed<br>Ridha<br>Jassim Mohammed Najaf  | 5  |
| Assistant.Lecturer. ILham Matta Yacoob   | Solving Homogeneous and Non-Homogeneous Linear Differential Equations of Order n with constant coefficients | Walaa Ali Hasoud<br>Huda Mohammed<br>Najaf<br>Salsabil Yahya<br>Tawfiq                | 6  |
| Assistant. Lecturer.Raed Sabeeh karyakos | Gama and Beta functions                                                                                     | Hassan Asif Hamza<br>Mohammed Al-Mahdi<br>Abdul Salam<br>Mustafa<br>Muslim Mohammed   | 7  |
| Assistant. Lecturer.Raed Sabeeh karyakos | Bessel Functions                                                                                            | Omer Mohammed<br>Ahmed<br>Mohammed Ibrahim<br>Ahmed<br>Sadiq Mohammed<br>Yousif       | 8  |
| Lecturer .Fedaa Noel Abdel Ahad          | Non-parametric tests                                                                                        | Hussein Hakim<br>Dhahir<br>Ahmed Hamza<br>Jassim<br>Nadhir Ahmed Saleh                | 9  |

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|-------------------------------------------|------------------------------------|--------------------------------------------------------------------------------------------------------------|----|
| Lecturer. Fedaa Noel Abdel Ahad           | Statistical operations using Excel | Zainab Ramzi Majid<br>Mirhan Sulwan<br>Khalat<br>Miad Mohamed Saeed                                          | 10 |
| Assistant.Lecturer. Wafa Younis Yahya     | Complete Metric Spaces             | Behnam Melanie<br>Raad<br>Mariam Sameer<br>Elias<br>Lona Hameed<br>Boulos<br>Nawar Bahnam Zakaria<br>Shamoun | 11 |
| Zahra Abdul Karim Idris                   | Classification by Baez Theory      | Diana Bashar<br>Ablahad<br>Balsam Salam<br>Sulaiman<br>Younis Hudhaifa<br>Younis                             | 12 |
| Zahra Abdul Karim Idris                   | Puzzle-8 Matter                    | Rand Kromi Ishua<br>Ghufran Abdul Sattar<br>Ali<br>Hafsa Nizhan Abdel<br>Youssef                             | 13 |
| Assistant. Lecturer. Sarah Ghanim Mahmood | Fuzzy number                       | Karyakos Sabeeh<br>karyakos<br>David Khaled Daoud<br>Azra Janan Khader                                       | 14 |
| Assistant. Lecturer. Sarah Ghanim Mahmood | Fuzzy set                          | Adel Hashour<br>Attou<br>Hassan Barso<br>Eido<br>Younis Shakir Ali                                           | 15 |