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**CHEMISTRY DEPARTMENT LABORATORY PROCESSING SCHEDULE**

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| **Course Name: Analytical Chemistry Laboratory 1/ Group 1,2**  **Course Code:** **KIM2541**  **Education -Training Semester / Semester:2022-2023/ Fall** | | | | |
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| **WEEK** | **Date** | **Experiment No** | **Name of Experiments** | **Related Preparation** |
| 3 | 17-21 October 2022 | **1** | Orientation  Identification Reactions of Anions-I | Analytical Chemistry Lab Manual-Qualitative Analysis Section |
| 4 | 24-28 October 2022 | **2** | Identification Reactions of Anions-I  Systematic Separation of Anions -I | Analytical Chemistry Lab Manual-Qualitative Analysis Section |
| 5 | 31 October -4 November 2022 | **3** | Systematic Separation of Anions -II | Analytical Chemistry Lab Manual-Qualitative Analysis Section |
| 6 | 7-11 November 2022 | **4** | Identification Reactions of Cation 3-4-5 Groups | Analytical Chemistry Lab Manual-Qualitative Analysis Section |
| 7 | 14-18 November 2022 | **5** | Systematic Separation of Cation 3-4-5 Groups | Analytical Chemistry Lab Manual-Qualitative Analysis Section |
| 8 | 21-25 November 2022 |  | **FIRST MIDTERM** | Analytical Chemistry Lab Manual-Qualitative Analysis Section |
| 9 | 28 November -2 December 2022 | **6** | Identification Reactions of Cation 1-2 Groups | Analytical Chemistry Lab Manual-Qualitative Analysis Section |
| 10 | 5-9 December 2022 | **7** | Systematic Separation of Cation 1-2 Groups |  |
| 11 | 12-16 December 2022 | **8** | Systematic Separation of Cation 1-5 Groups | Analytical Chemistry Lab Manual-Qualitative Analysis Section |
| 12 | 19-23 December 2022 | **9** | Ore Analysis | Analytical Chemistry Lab Manual-Qualitative Analysis Section |
| 13 | 26-30 December 2022 | **10** | **SECOND MIDTERM** | Analytical Chemistry Lab Manual-Qualitative Analysis Section |
| **14** | **2-6 January 2022** |  | **MAKEUP EXPERIMENT** | Analytical Chemistry Lab Manual-Qualitative Analysis Section |
|  | **9-20 January 2022** |  | **FINAL EXAM** | Analytical Chemistry Lab Manual-Qualitative Analysis Section |

\* **Responsible Research Assistant:** Arş. Gör. Dr. Türkan Börklü Budak, Arş. Gör. Sezin Erarpat, Araş. Gör. Özge YILMAZ

**NOTE 1:** All students should study the related experiment for each week.

**NOTE 2:** There is only one chance for makeup lab. provided that the student presents the medical report and the reason in a written form.

**NOTE 3:** Laboratory lessons will not be done during first midterm.