Syllabus of Lab. Techniques /Practical part

3rd Grade Students

MLT Dept. – Erbil Health Technical College

Lecturer: Hataw Jalal Taher

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| **Week** | **Lectures** |
| **1** | **Sterilization and control of microbial growth** |
| **2** | **Specimen collection** |
|  | **Phlebotomy** |
| **3** | **General Urine Examination: Macroscopic tests** |
| **4** | **General Urine Examination: Microscopic tests and culture** |
| **5** | **Stool Examination: Macroscopic tests** |
| **6** | **Stool Examination: Microscopic tests and culture** |
| **7** | **Helicobacter pylori** |
| **8** | **Semen fluid examination (macroscopic tests)** |
| **9** | **Semen fluid examination (microscopic tests)** |
| **10** | **Sputum Analysis: Macroscopic tests** |
| **11** | **Sputum Analysis: Microscopic tests** |
| **12** | **Visiting Erbil Central lab. (Report preparation)** |
| **13** | **Vaginal Swab** |
| **14** | **Pap smear** |
| **15** | **Exam** |