**المناهج الدراسية- الدراسات العليا / الماجستير**

**الفصل الدراسي الاول(2023-2024)**

|  |  |  |  |
| --- | --- | --- | --- |
| **ت** | **اسم المادة** | **عدد الساعات** | **عدد الوحدات** |
| **1** | Adv. Molecular Biology | 2 | 2 |
| **2** | Adv. Microbiology | 2 | 2 |
| **3** | Adv. Biochemistry | 2 | 2 |
| **4** | Adv. Plant Biotechnology | 3 | 3 |
| **5** | Bio statistical Analysis | 2 | 2 |
| **6** | Research Methodology and Bioethics | 2 | 1 |
| **7** | English Language I | 2 | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| **عدد الوحدات** | **عدد الساعات** | **المادة** | **ت** |
| 2 | 2 | Adv. Secondary Metabolites | **1** |
| 2 | 2 | Plant Genetic Engineering | **2** |
| 2 | 2 | Plant -Microbial Interaction | **3** |
| 2 | 2 | Adv. Bio-informatics | **4** |
| 1 | 2 | New Academic Skill | **5** |
| 0 | 2 | Seminar | **6** |
| 2 | 2 | (Elective)  Advanced Industrial Microbiology | **7** |
| 2 | 2 | (Elective)  Adv. Medicinal Plant Techniques | **8** |

**المناهج الدراسية- الدراسات العليا / الماجستير**

**الفصل الدراسي الثاني (2023-2024)**