**BIO260 GENERAL MICROBIOLOGY LAB. Schedule**

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| 1. **WEEK**
 | Biochemical tests (carbohydrate fermentation) |
| 1. **WEEK**
 | Biochemical tests (TSI agar test) |
| 1. **WEEK**
 | Biochemical tests (enzyme activities: catalase, amylase, gelatinase, protease, urease) |
| 1. **WEEK**
 | Antibiotic susceptibility test (Antibiogram), (I-Disc diffusion) |
| 1. **WEEK**
 | Antibiotic susceptibility test (Antibiogram), (II-MIC test, E-test) |
| 1. **WEEK**
 | Counting bacteriophages |
| 1. **WEEK**
 | Motility test |
| 1. **WEEK**
 | Molecular biological methods in identification (PCR-RFLP) |
| 1. **WEEK**
 | IMVIC test |
| 1. **WEEK**
 | Nitrogen cycle |
| 1. **WEEK**
 | Hemolysis-Coagulase |
| 1. **WEEK**
 | Enzyme induction |
| 1. **WEEK**
 | Conjugation |
| 1. **WEEK**
 | AMES test-prototroph-auxotroph mutants |