**Soil Quality Lab Rubric**

|  |  |
| --- | --- |
| **SECTION** | **POINT VALUE** |
| Title, Names, Date | 5 |
| Abstract (purpose)* Purpose of lab (no hypothesis)
* Major Findings
 | 10 |
| Introduction* Science explained as related to soil quality and soil fertility
 | 20 |
| Procedure* Brief, not elaborate, explanation of how the lab was conducted
 | 10 |
| Data & Observations* Data tables (physical, chemical, & biological data)
* Graphs (biological – if needed)
* Observations (physical, chemical, & biological)
 | 15 |
| Conclusion* Major findings
* Suggestions for soil modifications
* Reliability of tests
* Sources of error
 | 15 |
| Post-Lab Questions* Answer post-lab questions in complete sentences (may number them)
 | 20 |
| Bibliography | 5 |
| **TOTAL**  | **100** |

\***Remember**: Keep in past tense, use parenthetical documentation when necessary. Only tables, graphs, and bibliography can be printed. Everything else must be handwritten in blue or black ink.