# Biology 41- Microbiology Unknown Project Checklist

(*Include this sheet as a cover page with your completed project)

<table>
<thead>
<tr>
<th>Due</th>
<th>Assignment</th>
<th>Information</th>
<th>Possible Pts</th>
<th>Earned Pts</th>
</tr>
</thead>
</table>
| 5-16-06  | Copy of Characteristics Table                                              | -Must have results from ALL organisms we’ve seen in lab  
-Must have results from ALL assays done in lab  
-Must be legible and organized in a logical format  
-May be typed or hand-written                     | 10           |            |
| 5-23-06  | 1st Draft of Flow Chart                                                    | -Must have ALL potential unknowns listed  
-Must be legible and organized  
-Must be practical to use (by anyone)  
-Must lead to IDs in the fewest number of steps  
-May be typed or hand-written                 | 5            |            |
| 6-15-06  | Log of Results (p.525-528 in lab manual)                                   | -Must be complete and legible  
-May not conduct unnecessary/redundant tests     | 10           |            |
| 6-15-06  | TWO copies of your Flow Chart (or one copy with different color highlighter to show path followed) | -Must show path taken to reach identification of unknown                                         | 5            |            |
| 6-15-06  | Narrative of Lab Procedures                                                | -Must be complete (i.e. narrative for each result found, each lab day)  
-Must be neatly handwritten or typed  
-Must be in complete sentences  
-Must have correct spelling, punctuation, formatting  
-Must be very detailed (no doubt about what test was performed on which tube/plate and why) | 20           |            |
| **Total** |                                                                           |                                                                                               | **50**       |            |

* points will be deducted if this sheet is not included as a cover sheet with your completed project.