### Mathematics 105-02  Scoring Rubric for Project 1  Spring 2010

Names: Leader: ___________________________  Section: ___________

Other: ______________________  Other: ______________________

---

**General Structure:**

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Statement of each problem/question as addressed</td>
<td>1 pts</td>
</tr>
<tr>
<td>Cogent explanations in complete sentences</td>
<td>2 pts</td>
</tr>
<tr>
<td>Typed or word-processed document</td>
<td>1 pts</td>
</tr>
</tbody>
</table>

---

**Answers to Questions:**

1. Future Value for Banks A and B                                   | 4 pts  |
2. APYs of Bank CDs                                                  | 4 pts  |
3. APY for Bank C                                                    | 3 pts  |
4. Correct financial decision with justification                    | 3 pts  |
5. Determination of *How long* and *How much*                       | 6 pts  |
6. (a) Determination of *purchasing power*                          | 4 pts  |
   (b) Determination of years until purchasing power is cut in half | 4 pts  |

---

Possible TOTAL: ____ 32 pts

Possible Extra Credit for Group Work ____ 2 pts

Possible Grand Total ____ 34 pts