Goal being assessed:

Prepare a capstone project (in groups or individually) that showcases disciplinary knowledge, methods and skills.

Rubric:

TEAM MEMBERS:

___________________
___________________
___________________
___________________

ROLE: ____________________________

CRITERIA

I. Mechanics

1. Proposed format followed_____/2 pts.

2. Grammar correct
   (no more than 5 grammar oriented mistakes) _____/5 pts.

3. Font and print legible_____/3 pts.

II. Format

1. All appropriate sections included_____/2 pts.

2. Introduction clear and accurate_____/5 pts.

3. Interview synopsis clear
   and supported by interview(s)_____/20 pts.

4. Collective opinion of group clear
   and in accordance with interview synopsis _____/20 pts.
5. Role related to Utilitarian theory_____/5 pts.

6. Role related to Libertarian theory_____/5 pts.

7. Role related to Egalitarian theory_____/5 pts.

8. Interview transcripts presented_____/5 pts.

III. Organization

1. Easy to follow and understand_____/3 pts.

TOTAL POINTS __/80

Summary of the results:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of students</td>
<td>19</td>
</tr>
<tr>
<td>Minimum Value</td>
<td>52.00</td>
</tr>
<tr>
<td>Maximum Value</td>
<td>80.00</td>
</tr>
<tr>
<td>Range</td>
<td>28.00</td>
</tr>
<tr>
<td>Average</td>
<td>78.42</td>
</tr>
<tr>
<td>Median</td>
<td>80.00</td>
</tr>
<tr>
<td>Standard Deviation</td>
<td>6.24</td>
</tr>
<tr>
<td>Variance</td>
<td>38.88</td>
</tr>
</tbody>
</table>

Eighteen students fell in the 90-100 percent range. One student who was having personal problems unrelated to the course was in this 60-65 percent range.

Interpretation of the results to determine what changes, if any, ought to be made to improve student learning:

Students usually do quite well in this capstone; however, I believe the main reason is that students in the degree completion program are already in the field and bring much life experience to the classroom. Where this could be improved, primarily at the degree completion program sites, is to incorporate the practicums into their capstone experience. DNHY 485, 486, and 487 involves research design, project implementation, evaluation and report writing. DNHY 491, 492, and 493 involves educational theory and application, clinical and laboratory instructions, and teaching methods and assessment. Brenda Walstead, co-director of the program, and I have discussed the need for the bringing together of all of the knowledge gained in the practicums into the capstone course. Our students, having already graduated from an accredited dental hygiene program, have taken a course very similar to this
capstone course. We do not believe the current capstone captures the intended outcome for the program and should be changed to capture what the students will do as dental hygienists with their undergraduate degree.