1. Number and name of the course being assessed:

Pharmacology – AH151

2. Course SLOs from the Course Outline of Record (simply cut and paste from the COR):

1. Predict the effects of drugs based upon knowledge of drug classification with specific emphasis upon those drugs which effect the autonomic nervous system.

2. Compare and contrast the effects of drugs acting upon the cardiovascular, pulmonary, renal and immune systems.

3. Analyze the therapeutic value of various agents used for relief of pain and associated anxiety, infectious processes, anticoagulation, and hyperglycemia.

4. Assess client reactions to specific drug therapies and identify therapeutic interventions that are clinically indicated.

3. If you have had any dialogue about the Course SLOs amongst faculty who teach this course, please describe it here (leave blank if there has been no specific dialogue):

Interdepartmental discussions between the RN and RT programs to make sure all needs are being met for each program.

4. List the SLO(s) you are assessing in this particular instance:

4. Assess client reactions to specific drug therapies and identify therapeutic interventions that are clinically indicated.

5. Describe the assessment strategy or tool that addresses the SLO(s):

Test questions via online testing with review modules in place. Test questions are provided to the students with the corresponding correct answers and feedback upon completion.

6. Describe how the criteria or standards in this assessment tool link to the SLO(s) being assessed:

The test question is as follows:
A patient is hospitalized with active tuberculosis. The patient is receiving anti-tubercular drug therapy and is not responding to the medications. What do you suspect the patient is suffering from?

7. By looking holistically at the results from all students, describe your findings:

| Number of students in the course: | 25 |
| Number of correct answers:       | 21 |
| Number of incorrect answers:     | 4  |
| Percentage of correct:           | 84% |
| Incorrect:                       | 16% |
| 3 out of 4 incorrect answers were similar. |

8. Describe faculty dialogue (if any) involved in the assessment process:

No faculty dialogue in this area.

9. Based on an analysis of your findings and dialogue, describe revisions (if any) in curriculum or teaching strategies implemented to promote student success:

In future courses the correlation between drug resistance and patients with immunosuppressed disease processes will be stressed in greater detail to reinforce the differences between these two factors.

10. After the improvements are implemented, describe the results:

Results will be assessed after repeat of course in the following semester.