

Course Outcomes Assessment

Course/Program Title: DHY 101 Theory

Date: 12/12/16

Course/Program Team: Nancy Stannert RDH, BS

Expected Learning Outcomes:

- Construct an overall view of the dental hygiene patient care process as preparation for clinical dental hygiene treatment.
- Explain the dental hygiene process of care including patient management, dental hygiene diagnosis, consequences of biofilm, soft and hard deposits, oral health education techniques, and disease prevention strategies.

Assessment: (How do or will students demonstrate achievement of each outcome? Please attach a copy of your assessment electronically.)

Comprehensive Exam- 100 questions

140 points

*Attached is the Comprehensive Exam

Validation: (What methods have you used or will you use to validate your assessment?)

Other faculty from the dental hygiene department reviewed the exams leading up to the final exam and evaluated the questions for clarity using an unbiased viewpoint.

Additionally, students enrolled in DHY 101 were given an anonymous mid-term course evaluation and expressed concern about confusing wording in quizzes and exams. Adjustments were made to ensure that the instruments (quizzes/exams) measured what they were supposed to measure.

Results: (What do your assessment data show? If you have not yet assessed student achievement of your learning outcomes, when is assessment planned?)

100% (18/18) of the students obtained a 75% or higher on this exam
1/18 scores <90%

Follow-up: (How have you used or how will you use the data to improve student learning?)
DHY 101 students continually improved quiz and test scores as they progressed through the semester. The content from theory began to connect with the skills required for the clinical environment. In other words, concepts learned in theory began to apply more and more to the clinic setting.

Adjustments will continually be made to link weekly theory concepts with the practical/clinical aspects of dental hygiene clinic.

Budget Justification: (What resources are necessary to improve student learning?)
No changes are needed at this point.