

Course Outcomes Assessment

Course/Program Title: DHY 110 Theory II

Date: 05/12/19

Course/Program Team: Nancy C. Stannert RDH, BS, MEd

Expected Learning Outcomes:

- Construct treatment care plans, dental hygiene diagnosis and dental hygiene management of varying patients including children, medically compromised and/or individuals living with various disabilities.
- Explain theories and practices of preventive dental hygiene. These include advanced instrumentation, nutritional counseling, hypersensitivity and preventive aids.
- Prepare for the National Board Dental Hygiene Examination (NBDHE) and the American Dental Hygiene Licensing Examination (ADEX)
- Describe dental hygiene therapy and the proactive role in oral disease prevention and patient care, including nonsurgical periodontal therapy.

Assessment: Assessments include online group forums, weekly quizzes, vocabulary assignments, critical thinking writing assignments, three unit exams, and one comprehensive final. Students are required to achieve an overall grade of 75% or better.

Validation: This is a didactic/online course, in which the course grade is determined by completion of all course assessments with a goal of 100% of students achieving an average of 75% or higher.

Results: These results are based on one student who was enrolled in the course during the spring, 2019 semester.

Assessments	Course Average
Group Forum/Discussion	100.00%
Vocabulary Words/Phrases Assignments	100.00%
“Apply and Create” Assignments	97.80%
Weekly Quizzes	85.45%
Unit Exams	78.83%
Comprehensive Final Examination	88.00%
Overall Course Grade	86.70%

Follow-up: DHY 110 students consistently completed all online assignments in a timely manner. Thoughtful initial posts and lively interchanges between students consistently filled the week long student group forums. New material was introduced weekly and quiz and unit exam scores reflected acquired knowledge. As the semester progressed, the student’s “Apply and Create”

writing assignments significantly improved as they connected past experiences in semester one to new concepts presented in this class. As hoped, the students are now applying both Theory I and Theory II concepts in the clinic environment.

Adjustments will be made to the format of this online class to further engage students for future online classes and link weekly theory concepts with the practical/clinical aspects of dental hygiene clinic.

Budget Justification: No changes are needed at this point.