

## Course Outcomes Assessment

**Course: DHY 203- Periodontics and Advanced Procedures**

**Date: 12/20/18**

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### **Expected Learning Outcomes:**

- Differentiate the stages of periodontal infections and the disease's pathological process.
- Create treatment plans for patients who are at various stages of the periodontal disease process.
- Discuss the role of the dental hygienist in the prevention and treatment of periodontal diseases.
- Research and write a Literature Review and present the findings in a PowerPoint Presentation.

**Assessment:** Assessments include weekly chapter review questions, three (3) case studies, five (5) unit exams and a group/team literature review and PowerPoint presentation.

Example: Literature Review and PowerPoint Presentation

**Validation:** This is a didactic 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.

Example: Students must successfully demonstrate concepts learned in this course culminating in a literature review of scholarly, peer-reviewed articles, books and other sources relevant to a particular periodontics issue. Students must receive a grade of 75% (C) or higher on both the literature review and the PowerPoint presentation to progress in the Dental Hygiene Program.

**Results:** These results are based, on one student who was enrolled in the course during the fall, 2018 semester.

<b>Assessments</b>	<b>Course Average</b>
Chapter Review Questions	99.44%
Case Studies	86.67%
Unit exams	90.36%
Literature Review and PowerPoint Presentation	98.06%
Overall Course Grade	93.08%

Example: 100% (19/19) of the students obtained a 90% or higher for their Literature Review and PowerPoint Presentations

**Follow-up:**

Evaluation of exam scores and NBDHE and CDCA board exam results will be used to evaluate outcomes success and the need for additional resources for this course.

Adjustments will continually be made to link weekly concepts in Periodontics and Advanced Procedures course material with the practical/clinical aspects of dental hygiene clinic.

**Budget Justification:**

No changes are needed at this point