

<p style="text-align: center;">Course Outcomes Guide Summer 2016</p>
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Course/Program Title: DEN 109 Oral Anatomy Date: Summer 2016

Course/Program Team: Professor Rebecca Leonard

Expected Learning Outcome:

- 1. Describe and utilize appropriate terminology.**
- 2. Properly report dental treatment in the patient's record.**
- 3. Practice appropriate asepsis techniques during anatomy lab.**
- 4. Differentiate oral structures for basic radiographic interpretation.**
- 5. Verbalize appropriate dental terminology when describing dental anatomy to others.**
- 6. Record proper descriptions of tooth structures as described by the dentist.**
- 7. Recall the structures in the oral cavity.**

Assessment:

Course completion: Number passing at 75% or greater.

Course outcomes: Common exams for item analysis:

CO#1 final exam: #19 and #20 terminology
CO#2 final exam: #14 and #15 anatomy of the head and neck/landmarks
CO#3 lab comps asepsis lab techniques
CO#4 lab comps identify anatomic structures on radiographs
CO#5 in-class discussions verbally say the words correctly
CO#6 final exam #34 and #38 charting properly the dental structures
CO#7 final exam #2 and #3 identify oral structures

Validation:

Course completion

Completion of course with an average grade of 75% or higher.

Course outcome 1	Exams dental head and neck terminology
Course outcome 2	exams dental head and neck anatomy
Course outcome 3	Observation during lab, asepsis techniques
Course outcome 4	final lab identifying anatomic features on radiographs
Course outcome 5	verbally identify dental anatomy to others
Course outcome 6	final charting and identifying anatomic structures on patients
Course outcome 7	final identify oral landmarks on paper

Results:

Course completion:

100% (21/21 students) completed the course with a grade of 75% or higher

0% (0/21 students) completed the course with a grade lower than 75%

The class average for SU2016 is 83.15%

Course outcomes (common exams and worksheets and discussions): (N =21)

Course outcome #1 Question #19 21/21 answered correctly: 100%, Question #20 13/21 answered correctly 62%

Course outcome #2 Questions #14: 12/21 students answered correctly: 57%, Question #15: 14/21 answered correctly 66%

Course outcome #3 21/21 students demonstrated proper asepsis techniques during lab hours. 100%

Course outcome #4 19/21 students could identify anatomic structures on radiographs during lab hours. 95%

Course outcome #5 18/21 students properly verbalized anatomy terminology properly when prompted. 85%

Course outcome #6 Questions #34 20/21 students answered correctly on the final exam. 95%, Question #38 21/21 students answered correctly. 100%

Course outcome #7 Questions #2: 21/21 students answered correctly on the final exam. 100% Question #3: 18/21 students answered correctly: 85%

Follow-up:

I will review the final exam wording of questions and make sure that the vocabulary is appropriate. Utilize more games during class time to help students memorize and learn the landmarks of the head and neck.