

**Course Outcomes Guide
Fall 2015**

Course/Program Title: DEN 110 Dental Assisting II Date: Fall 2015

Course/Program Team: Rebecca Leonard

Expected Learning Outcomes:

- 1. Operate as a dental team member in the capacity of expanded functions.**
- 2. Perform patient care while exercising concepts of compliance with patient confidentiality.**
- 3. Maintain asepsis protocol during expanded functions**
- 4. Assess patient's needs in preparing the patient for the dental exam by the dentist.**
- 5. Explain the importance of maintaining up-to-date skills.**
- 6. Formulating appropriate communication skills.**
- 7. Describe expanded function duties.**
- 8. Interpret expanded functions.**

Assessment:

Course completion: Number passing at 75% or greater

Course outcomes:	Common final exam questions: 75% will get > 75% correct
CO#1	6, 7, 9 Expanded functions duties /state regulations
CO#2	100 HIPPA regulations
CO#3	21, 24, 81 Asepsis, infection control during dental procedures
CO#4	66, 78, 79 80 reading body language, empathy
CO#5	Lab comps Students being aware of expiration dates
CO #6	83, 102 Communication skills with co-workers and pts
CO #7	33, 53, 63 understanding what expanded functions are
CO #8	74, 82 performing expanded functions

Validation:

Course Completion

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

Course outcome 1	Common Final Exam Questions: 75% will get > 75% correct
Questions 6, 7, 9	Break-down of duties and states
Course outcome 2	

Question 100 Privacy laws that effect dentistry

Course outcome 3

Questions 21, 24, 81 Infection control and asepsis

Course outcome 4

Questions 66,78,79,80 Is the pt. wheelchair bound? Making the room accessible for the pt.

Course outcome 5

Lab comps Refresher courses help to keep the Dental Auxiliary current with techniques and skills

Course outcome 6

Questions 83, 102 getting along with co-workers

Course outcome 7

Questions 33, 53, 63 describing in detail the many expanded function duties

Course outcome 8

Questions 74, 82 performing the expanded functions in detail

Results:

Course Completion:

100% 15/15 students completed the course DEN 110 with a grade of 75% or higher

0% 0/15 students completed the course DEN110 with a grade of lower than 75%

Course outcomes (Common Final Exam Questions): (N= 15)

Course outcome #1:

Questions 6, 7, 9

Questions #6: 85%

Question #7: 91.4%

Question #9: 82%

Course Outcome #2:

Question 100: 77.2%

Course Outcome #3:

Questions 21, 24, 81

Question #21: 90%

Question #24: 92.1%

Question #81: 80%

Course Outcome #4

Questions 66, 78, 79, 80

Question #66: 90%

Question #78: 96%

Question #79: 85%

Question #80: 82.4%

Course Outcome #5

Lab Comps

90% of students passed all lab comps

Course outcome #6

Questions 83, 102

Question 83: 90%

Question 102: 85%

Course outcome #7

Questions 33, 53, 63

Question 33: 96%

Question 53: 96%

Question 63: 92%

Course Outcome #8

Questions 74, 82

Question 74: 84%

Question 82: 88%

Follow-up: Students improved on their scores for empathy due to their required shadowing experience during this class. Positioning and instrument skills are still low. I will work with dental hyg to implement dental assisting into clinical days.

Budget Justification:

To improve student learning Moodle will be utilized for exams and forums. This will allow for more contact teaching hours and increase time on task. Activities will also be placed in the LSC to facilitate learning.