

**Course Outcomes Guide
Summer 2018**

Course/Program Title: DEN 101 Dental Assisting

Date:SU2018

Course/Program Team: Assistant Professor Rebecca Leonard

Expected Learning Outcomes:

- 1. Identify and describe the functions of the members of the dental health.**
- 2. Interpret state laws, rules, and regulations for the dental assisting scope of practice.**
- 3. Identify and properly utilize various disinfection and sterility materials**
- 4. Generate a professional plan for being a part of the dental team.**
- 5. Apply proper terminology in the clinical setting.**
- 6. Prepare the dental treatment area for the patient's arrival.**

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

Course outcomes: common final exam for all 16 students for item analysis:

CO#1	questions 4, 6
CO#2	questions 3, 5, 8, and 9
CO#3	questions 15, 20
CO#4	questions 21 and 29
CO#5	questions 30,31
CO#6	questions 40,41

Validation: Course Completion

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

Course outcome 1 Common Final Exam Questions: 75% will get >75%

Questions 4, 6 qualities, duties of a DA

Course outcome 2 Common Final Exam Questions: 75% will get > 75%

Questions 3,5,8,9 Laws, ethics, rules and regulations

Course outcome 3 Common Final Exam Questions: 75% will get > 75%

Questions 15,20 Disinfection techniques, laws and infection control

Course Outcome 4 Common Final Exam Questions: 75% will get > 75%

Questions 21,29 professional plans to be a DA

Course Outcome 5 Common Final Exam Questions: 75% will get > 75%

Question 30 definitions and vocabulary building

Question 31 Clinical terms and references

Course Outcome 6 Common Final Exam Questions: 75% will get > 75%

Questions 40, 41 preparation of the dental room for treatment

Results: Lecture Based:

100% 22/22 students completed the course with a 75% or higher.

Course outcomes (common final exam questions): (N=22)

Course outcomes 1: 75% of students get > 75%

Questions 4, 6 88.5%

Course outcome 2:

Questions 3,5,8,9 75.3%

Course outcome 3:

Questions 15,20 93.3%

Course outcome 4:

Questions 21 and 29 86.2%

Course outcome 5:

Questions 30,31 90.4%

Course outcome 6:

Questions 40,41 93.2%

Follow-up

All students passed all outcomes for DEN101.

I will identify students at midterm who are not performing at the 75% and offer additional help and resources to those students.

I will continue to make students aware of the college policy on withdrawing from classes so I do not have walk away F grades.

To improve student learning I will utilize the Dental facilities and technologies that are available to me.