Course Outcomes Guide
Spring 2014

Course/Program Title:  DEN 110 Dental Assisting II     Date: Spring 2014

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% 16/16 students completed the course DEN 110 with a grade of 75% or higher  
0% 0/16 students completed the course DEN110 with a grade of lower than 75%  

Course outcomes (Common Final Exam Questions): (N= 16)  
Course outcome #1:  
Questions 6, 7,9  
Questions #6: 72%  
Question #7: 92%  
Question #9: 88%  

Course Outcome #2:  
Question 100: 76%  

Course Outcome #3:  
Questions 21, 24, 81  
Question #21: 92%  
Question #24: 84%  
Question #81: 92%  

Course Outcome #4  
Questions 66, 78, 79, 80  
Question #66: 68%  
Question #78: 96%  
Question #79: 36%  
Question #80: 32%  

Course Outcome #5
Lab Comps
90% of students passed all lab comps

Course outcome #6
Questions 83, 102
Question 83: 88%
Question 102: 75%

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 did not meet outcome 4 in the category of assessing patient’s needs in preparing the patient for the dental exam by the dentist. More time will be spent on the task of mock patients and patient care in the dental clinic. More homework and in class critical thinking exercises to help the students grasp the concepts talked about during class.

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.