Course Outcomes Guide
Fall 2016

Course/Program Title: DEN 110 Dental Assisting II  Date: Fall 2016

Course/Program Team: Professor 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     #9   Expanded functions duties /state regulations
CO#2     #13  HIPPA regulations
CO#3     #35  Asepsis, infection control during dental procedures
CO#4     #15  reading body language, empathy
CO#5     #27  Students being aware of expiration dates
CO #6     #1  Communication skills with co-workers and pts
CO #7     #8  understanding what expanded functions are
CO #8     #5  performing expanded functions

Validation:
Course Completion
Completion of course with an average grade of 75% or higher: FA16 class average: 84.5

Results:
Course Completion:
100% 21/21 students completed the course DEN 110 with a grade of 75% or higher
0% 0/21 students completed the course DEN110 with a grade of lower than 75%

Course outcomes (Common Final Exam Questions): (N= 21)

Course outcome 1     Final question #9: 13/21 answered correctly for 62%
Course outcome 2     Final question #13: 21/21 answered correctly for 100%

Course outcome 3: Question #35: 18.21 answered correctly for 86%
Course outcome 4: Question #15: 21/21 answered correctly for 100%
Course outcome 5: Question #27:15/21 answered correctly for 71%
Course outcome 6: Question #1: 21/21 answered correctly for 100%
Course outcome 7: Question #8: 20/21 answered correctly for 95%
Course outcome 8: Question #5: 20/21 answered correctly for 95%

Follow-up: As part of the fA16 DEN110 course Clinical days were incorporated into the curriculum. Students were required to complete 2 clinical days, working with the hygiene students and staff to, i.e. sterilize instruments, assist in sealants, stock supplies, retract, suction. This went very well this year. I will continue to work closely with the hyg staff to incorporate my students in clinic.

CO#1: question #1 62% answered correctly. This question pertains to making the patient feel comfortable. The answer is 2 answers (initiate conversation and ask if there is anything you can do for them). May want to update this question and make more straight forward.

No other changes.

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 leaning.