Course/Program Title: DEN 240 Dental Assisting Externship II  
Date: March 12 - May 1st 2018  
Course/Program Team: Professor Rebecca Leonard

Expected Learning Outcomes:
1. Apply knowledge while practicing as a clinician.  
2. Maintain the proper ethical and legal boundaries.  
3. Manage proper asepsis in the working environment.  
4. Apply appropriate radiographic surveys as asked by the dentist.  
5. Gain experience working in various offices.  
6. Analyze appropriate communication in a working environment.  
7. Manage the dental working environment.

Assessment:
Course completion: Number passing at 75% or greater 14/14  
Course outcomes: onsite observations, journals, site evaluations, timesheets  
CO#1 onsite observations  
CO#2 Site evaluations, journals  
CO#3 Site evaluations, journals  
CO#4 Site evaluations, onsite observations  
CO#5 Timesheets, site evaluations, journals  
CO#6 Journals, site evaluations  
CO#7 Timesheets, site evaluations, onsite observations

Validation:
Course completion  
Completion of this course with an average grade of 75% or higher  
Course outcome 1 onsite observation 75% will get > 75%  
Apply knowledge while working at externship site

Course outcome 2 Site evaluations, journals 75% will get > 75%  
Maintain ethical and legal boundaries

Course outcome 3 Site evaluations, onsite observations 75% will get > 75%  
Asepsis and infection control techniques

Course outcome 4 Site evaluation and onsite observations 75% will get > 75%  
Apply appropriate radiographic surveys when asked by the externship site DDS.

Course outcome 5 Timesheets, site evaluations and journals 75% will get > 75%  
Gain experience in working in various offices for a total of 300 hours.

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Course outcome 6  Journals, site evaluations  75% will get > 75%
Analyze appropriate communication in a working environment

Course outcome 7  Timesheets, site evaluations, onsite observations 75% will get >75%
Manage the dental working environment

Results:
Course completion:
100% (14/14 students) completed the course with a grade of 75% or higher
0% (0/14 students) completed the course with a grade < 75%
Students who are failing are encouraged to withdraw from the program before add/drop

Course outcomes (onsite observations, journals, site evaluations and timesheets): N=14

Course outcome 1:  75% of students get > 75%
Onsite observations=Overall class average (instructor evaluation) =95.2%

Course outcome 2:
Site evaluations #1 class average = 90.52%
Journals=class average of journals = 79.81%

Course outcome 3:
Site evaluations=80.0%. During my observations I witnessed several students not following infection control protocol.
Journals=78.81

Course outcome 4:
Site evaluations=80% 17/21 students observed applied the appropriate radiographic surveys as asked by the dentist.
Onsite observations=80%

Course outcome 5:
Timesheets=100% completed 180 hours
Site evaluations=100% sties indicated that all students completed the required 300 hours.
Journals=98%

Course outcome 6:
Journals=78% 13/15 students consistently responded to other students on the Moodle modules.
Late journals were also a problem.
Site evaluations=80% 13/14 site offices indicated that the student did not communicate with the patients or staff well.

Course outcome 7:
Timesheets=100% of students completed 180 hrs.
Site evaluation#2=92.6%

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Onsite observations=85.2%

**Follow-up:**
All students (14/14) achieved 75% or greater in DEN240.  
I will revise the syllabus for DEN240 to stress point deductions for missed or late journals.