# Course Outcomes Guide Spring 2017

Course/Program Title: DEN 240 Dental Assisting Externship II

**Date:** March 12 - May1st 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.

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% (0/14students) 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%

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.