

## **Program Outcomes Guide Dental Assisting Program FY18**

**Program Title:** Dental Assisting

**Date:** 05/ 2018

**Program Team:** Assistant Professor Rebecca Lynn Leonard

### **Expected Learning Outcomes:**

Graduates of the Dental Assistant Certificate Program will be able to:

1. Provide appropriate patient care with respect for diverse cultures, values and beliefs.
2. Perform the clinical laboratory and administrative skills of a dental assistant in a variety of dental environments.
3. Practice within the legal and ethical boundaries of the dental assisting profession.
4. Demonstrate effective asepsis and infection control procedures.
5. Perform radiographic techniques in a variety of dental environments.
6. Understand fully the range of diversity in the dental profession and demonstrate a working knowledge of the differences in these specialties.
7. Delineate and describe the various dental practices and explain a dental assistant's scope of practice per each specialty.
8. Demonstrate effective communication skills with patients and other members of the dental team.
9. Participate as an integral member of the dental team.
10. Participate in life-long learning activities that promote professional growth and development.
11. Sit for the Maryland General Dental Assisting Expanded Function (MGD) exam and the Radiation Health and Safety (RHS) exam, both administered by the Dental Assistant National Board (DANB).

### **Assessment (How do or will students demonstrate achievement of each outcome?)**

1. Completion of DEN 140 and DEN 240 with a 75% or higher. Instructor observations of students at externship sites. Site evaluations by preceptor at externship sites. Successful completion of 300 hours of clinical experience.
2. Successful completion of DEN 101 with a 75% or higher. Evaluation of competencies in Dental clinical experiences.
3. Completion of DEN 101, DEN 110 with a 75% or higher. Observations in the education clinic and at externship.
4. Completion of DEN 104 with a 75% or higher. RHS competencies, clinic evaluations and DANB national RHS exam.
5. Student participation in Mission of Mercy, Dentistry from the Heart, and Convoy of Hope
6. Completion of DEN 115 with a 75% or higher. Instructor evaluation at externship and preceptor evaluation at externship.
7. Completion of DEN 120 with a 75% or higher. Instructor evaluation at externship and site evaluations.
8. Program completion reports from DANB.

**Validation (What methods have you used or will you use to validate your assessment?)**

1. Students will successfully complete with a 75% or higher their competency finals for DEN 101, 110, 109, and 120.
2. Students will successfully pass DEN 140 and DEN 240, 300 hours of clinical experience, with a 75% or better to allow them to sit for their national exam.

**Results (What do your assessment data show? If you have not yet assessed student achievement of your learning outcomes, when is assessment planned?)**

100% (14/14 students) completed their required clinical competencies to allow them to take their national exam.

100% (14/14 students) completed 300 hours of clinical experience to allow them to take their national exam.

85% (12/14 students) passed the national DANB exam on the first attempt.

**Follow-up (How have you used or how will you use the data to improve student learning?)**

Create a more objective evaluation sheet to evaluate student while performing externship functions..

Continue to visit students on a weekly basis at externship to ensure that the students are completing their competencies and assisting them with what they are not understanding.

Incorporate DANB review books into the dental assisting curriculum.

**Budget Justification (What resources are necessary to improve student learning?)**

Add budget for new Dental Assisting equipment to enrich the program success at the college education clinic.

Utilize lab assistants to increase the knowledge and expertise in the dental education clinic.

Support staff