

Washtenaw Community College Comprehensive Report

DEN 230 Alternative Dental Assisting Education Project Effective Term: Winter 2015

Course Cover

Division: Math, Science and Health

Department: Allied Health

Discipline: Dental Assisting

Course Number: 230

Org Number: 15100

Full Course Title: Alternative Dental Assisting Education Project

Transcript Title: Alt Dental Asst Educ Proj

Is Consultation with other department(s) required: No

Publish in the Following: College Catalog , Time Schedule , Web Page

Reason for Submission: Three Year Review / Assessment Report

Change Information:

Outcomes/Assessment

Objectives/Evaluation

Rationale: Master syllabus review following course assessment

Proposed Start Semester: Fall 2014

Course Description: This course is designed specifically for the on-the-job trained dental assistant who has been admitted to the Dental Assisting Program with advanced standing after successfully passing all three components of the Dental Assistant National Board CDA Examination. The student demonstrates clinical, laboratory, and radiographic skills in their offices of employment. Students also observe two specialty dental practices.

Course Credit Hours

Variable hours: No

Credits: 9

Lecture Hours: Instructor: 30 Student: 30

The following Lab fields are not divisible by 15: Student Min, Instructor Min

Lab: Instructor: 16 Student: 16

Clinical: Instructor: 600 Student: 600

Total Contact Hours: Instructor: 646 Student: 646

Repeatable for Credit: NO

Grading Methods: P/NP (limited to clinical & practica)

Audit

Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

College-Level Reading and Writing

College-level Reading & Writing

College-Level Math

Requisites

Prerequisite

Admission to Dental Assisting program - Pathway II students

General Education

Request Course Transfer

Proposed For:

Student Learning Outcomes

1. Demonstrate skills in the following areas: Clinical, Laboratory, Radiography.

Assessment 1

Assessment Tool: student performance ratings

Assessment Date: Fall 2016

Assessment Cycle: Every Three Years

Course section(s)/other population: All

Number students to be assessed: All

How the assessment will be scored: Performance evaluations are rated on a pass/fail basis using a list of criteria (rubric).

Standard of success to be used for this assessment: Standard to be used is 90% of students will pass.

Who will score and analyze the data: Faculty assigned to the course will analyze the data.

2. Observe and summarize activities in two dental specialty practices.

Assessment 1

Assessment Tool: student report ratings

Assessment Date: Fall 2016

Assessment Cycle: Every Three Years

Course section(s)/other population: All

Number students to be assessed: All

How the assessment will be scored: Student assignment is rated on a pass/fail basis using a list of criteria as well as departmentally-developed rubric.

Standard of success to be used for this assessment: 90% of students will pass.

Who will score and analyze the data: Faculty assigned to teach the course will analyze the data.

Course Objectives

1. Perform aseptic technique according to OSHA and CDC guidelines.

Matched Outcomes

2. Practice four-handed dentistry.

Matched Outcomes

3. Provide evidence of exposing, processing and mounting diagnostically acceptable dental radiographs.

Matched Outcomes

4. Produce clinically acceptable custom made trays.

Matched Outcomes

5. Obtain preliminary impressions and trim a set of clinically acceptable diagnostic models on a patient of record.

Matched Outcomes

6. Recognize how to prevent and manage medical emergencies.

Matched Outcomes

7. Examine and describe the office setting and procedures of two dental specialty practices

Matched Outcomes

2. Observe and summarize activities in two dental specialty practices.

8. Organize a clinical portfolio indicating evidence of service/volunteerism and life-long learning.

Matched Outcomes

New Resources for Course

Course Textbooks/Resources

Textbooks

Bird and Robinson. *Modern Dental Assisting*, ed. Mosby, 2014

Manuals

Periodicals
Software

Equipment/Facilities

Level III classroom

Reviewer

Action

Date

Faculty Preparer:

Kristina Sprague

Faculty Preparer

Jun 23, 2014

Department Chair/Area Director:

Connie Foster

Recommend Approval

Jul 17, 2014

Dean:

Kristin Brandemuehl

Recommend Approval

Jul 18, 2014

Vice President for Instruction:

Bill Abernethy

Approve

Sep 16, 2014