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
Manuals
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<th><strong>Reviewer</strong></th>
<th><strong>Action</strong></th>
<th><strong>Date</strong></th>
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<tbody>
<tr>
<td><strong>Faculty Preparer:</strong></td>
<td>Faculty Preparer</td>
<td>Jun 23, 2014</td>
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<tr>
<td>Kristina Sprague</td>
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<td><strong>Department Chair/Area Director:</strong></td>
<td>Recommend Approval</td>
<td>Jul 17, 2014</td>
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<td>Connie Foster</td>
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<td><strong>Dean:</strong></td>
<td>Recommend Approval</td>
<td>Jul 18, 2014</td>
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<tr>
<td>Kristin Brandemuehl</td>
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<td><strong>Vice President for Instruction:</strong></td>
<td>Approve</td>
<td>Sep 16, 2014</td>
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<td>Bill Abernethy</td>
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