Washtenaw Community College Comprehensive Report

DEN 230 Alternative Dental Assisting Education Project
Effective Term: Fall 2023

Course Cover
College: Health Sciences  
Division: Health Sciences  
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:  
Change Information:  
Course description  
Total Contact Hours  
Distribution of contact hours  
Outcomes/Assessment  
Objectives/Evaluation  
Rationale: Update objectives to better reflect assignments in the course.  
Proposed Start Semester: Fall 2023  
Course Description: In this course, the student will reflect on/demonstrate the clinical, laboratory and radiographic skills necessary to be a professional dental assistant and an integral member of the dental health team. 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 portions of the Dental Assistant National Board (DANB) Certified Dental Assistant (CDA) Examination. Students will review current office policies/procedures and make suggestions based on best practices.

Course Credit Hours
Variable hours: No  
Credits: 9  
Lecture Hours: Instructor: 30 Student: 30  
Lab: Instructor: 15 Student: 15  
Clinical: Instructor: 90 Student: 360  
Total Contact Hours: Instructor: 135 Student: 405  
Repeatable for Credit: NO  
Grading Methods: Letter Grades  
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  
No Level Required
**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: Clinical evaluation form
   - Assessment Date: Fall 2024
   - Assessment Cycle: Every Three Years
   - Course section(s)/other population: All
   - Number students to be assessed: All
   - How the assessment will be scored: Clinical evaluations are rated with numerical scores. Scores are added to obtain a total.
   - Standard of success to be used for this assessment: 90% or more of students will score at 85% or higher.
   - Who will score and analyze the data: Departmental faculty

2. Develop a portfolio that is a reflection of a professional member of the dental health team.
   **Assessment 1**
   - Assessment Tool: Portfolio
   - Assessment Date: Fall 2024
   - Assessment Cycle: Every Three Years
   - Course section(s)/other population: All
   - Number students to be assessed: All
   - How the assessment will be scored: Departmentally-developed rubric
   - Standard of success to be used for this assessment: 90% or more of students will score at 85% or higher.
   - Who will score and analyze the data: Departmental faculty

3. Evaluate office policies/procedures and align with best practices.
   **Assessment 1**
   - Assessment Tool: Discussion boards and journals
   - Assessment Date: Fall 2024
   - Assessment Cycle: Every Three Years
   - Course section(s)/other population: All
   - Number students to be assessed: All
   - How the assessment will be scored: Departmentally-developed rubric
   - Standard of success to be used for this assessment: 90% of the students will score 85% or higher.
   - Who will score and analyze the data: Departmental faculty

**Course Objectives**

1. Perform aseptic technique according to Occupational Safety and Health Administration (OSHA) and Center for Disease Control (CDC) guidelines.
2. Practice four-handed dentistry.
3. Produce and evaluate diagnostically acceptable dental images.
4. Produce clinically acceptable custom made trays.
5. Produce a professional portfolio.
6. Evaluate a letter of application and resume.
7. Validate exposure to literature or clinical experience with regards to the following topics: Ethics, Pharmacology, Oral Pathology, Dental Specialties.
8. Analyze office policies and align with current CDC guidelines.
9. Recognize inadequacies of current office policies and procedures and propose changes.
10. Demonstrate professional communication skills as necessary when working with patients and other dental professionals.
11. Evaluate professional behaviors through student journals.
12. Compare and contrast general vs. specialty practices.
13. Participate in active discussions regarding products and procedures from clinical experiences.
14. Explore lifelong learning opportunities within dentistry.
15. Explore community service opportunities within dentistry.

New Resources for Course

Course Textbooks/Resources
Textbooks
Manuals
Periodicals
Software

Equipment/Facilities
   Level III classroom

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<thead>
<tr>
<th>Reviewer</th>
<th>Action</th>
<th>Date</th>
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<tbody>
<tr>
<td>Faculty Preparer:</td>
<td>Faculty Preparer</td>
<td>Nov 03, 2022</td>
</tr>
<tr>
<td>Kristina Sprague</td>
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<tr>
<td>Department Chair/Area Director:</td>
<td>Recommend Approval</td>
<td>Nov 03, 2022</td>
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<tr>
<td>Kristina Sprague</td>
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<tr>
<td>Dean:</td>
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<td>Nov 28, 2022</td>
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<tr>
<td>Shari Lambert</td>
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<tr>
<td>Curriculum Committee Chair:</td>
<td>Recommend Approval</td>
<td>Feb 24, 2023</td>
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<tr>
<td>Randy Van Wagnen</td>
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<tr>
<td>Assessment Committee Chair:</td>
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<td>Feb 24, 2023</td>
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<tr>
<td>Shawn Deron</td>
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<tr>
<td>Vice President for Instruction:</td>
<td>Approve</td>
<td>Feb 27, 2023</td>
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<td>Victor Vega</td>
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Washtenaw Community College Comprehensive Report

DEN 230 Alternative Dental Assisting Education Project
Effective Term: Fall 2019

Course Cover
Division: Health Sciences
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:
Change Information:
Course description
Outcomes/Assessment
Objectives/Evaluation
Rationale: With a change in the second outcome statement, the faculty will be able to better assess whether the student understands what it is to be a professional dental assistant and how to maintain their RDA license.
Proposed Start Semester: Winter 2019
Course Description: In this course, the student will reflect/demonstrate the clinical, laboratory and radiographic skills necessary to be a professional dental assistant and an integral member of the dental health team. 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 portions of the Dental Assistant National Board (DANB) Certified Dental Assistant (CDA) Examination. Students will review current office policies/procedures and make suggestions based on best practices.

Course Credit Hours
Variable hours: No
Credits: 9
Lecture Hours: Instructor: 30 Student: 30
Lab: Instructor: 15 Student: 15
Clinical: Instructor: 360 Student: 360

Total Contact Hours: Instructor: 405 Student: 405
Repeatable for Credit: NO
Grading Methods: Letter Grades
Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

College-Level Reading and Writing
College-level Reading & Writing

College-Level Math
No Level Required

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: Clinical Evaluation Form
   Assessment Date: Fall 2021
   Assessment Cycle: Every Three Years
   Course section(s)/other population: All
   Number students to be assessed: All
   How the assessment will be scored: Departmental rubric
   Standard of success to be used for this assessment: 90% of students will score 85% or higher
   Who will score and analyze the data: Course instructors

2. Develop a portfolio that is a reflection of a professional member of the dental health team.
   Assessment 1
   Assessment Tool: Portfolio
   Assessment Date: Fall 2021
   Assessment Cycle: Every Three Years
   Course section(s)/other population: All
   Number students to be assessed: All
   How the assessment will be scored: Departmentally-developed rubric
   Standard of success to be used for this assessment: 90% of students will score 85% or higher
   Who will score and analyze the data: Course instructors

3. Evaluate office policies/procedures and align with best practices.
   Assessment 1
   Assessment Tool: Discussion boards and journals
   Assessment Date: Fall 2021
   Assessment Cycle: Every Three Years
   Course section(s)/other population: All
   Number students to be assessed: All
   How the assessment will be scored: Departmentally-developed rubric
   Standard of success to be used for this assessment: 90% of the students will score 85% or higher
   Who will score and analyze the data: Course instructors

Course Objectives

1. Perform aseptic technique according to OSHA and CDC guidelines.
2. Practice four-handed dentistry.
3. Produce diagnostically acceptable dental radiographs.
4. Produce clinically acceptable custom made trays.
5. Produce a professional portfolio.
6. Validate exposure to literature or clinical experience with regards to the following topics: Ethics, Pharmacology, Oral Pathology, Dental Specialties.
7. Analyze office policies and align with current CDC guidelines.
8. Recognize inadequacies of current office policies and procedures and propose changes.
9. Demonstrate professional communication skills as necessary when working with patients and other
dental professionals.
10. Evaluate professional behaviors through student journals.
11. Compare and contrast general vs. specialty practices.
12. Participate in active discussions regarding products and procedures from clinical experiences.
13. Explore lifelong learning opportunities within dentistry.
14. Explore community service opportunities within dentistry.
15. Evaluate clinical and business office software used in office of employment.

New Resources for Course

Course Textbooks/Resources
Textbooks
Elsevier, 2016

Manuals
Periodicals
Software

Equipment/Facilities
Level III classroom

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<td>Kristina Sprague</td>
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<td>Jul 06, 2015</td>
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<td><strong>Department Chair/Area Director:</strong></td>
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<td>Kristina Sprague</td>
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<td>Dec 06, 2018</td>
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<td><strong>Dean:</strong></td>
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<td>Valerie Greaves</td>
<td>Recommend Approval</td>
<td>Jan 01, 2019</td>
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<td><strong>Curriculum Committee Chair:</strong></td>
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<tr>
<td>Lisa Veasey</td>
<td>Recommend Approval</td>
<td>Feb 20, 2019</td>
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<td><strong>Assessment Committee Chair:</strong></td>
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<td>Shawn Deron</td>
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<td>Feb 22, 2019</td>
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<td><strong>Vice President for Instruction:</strong></td>
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<td>Kimberly Hurns</td>
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