

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

Eakle, W. *Dental Materials: Clinical Applications for Dental Assistants and Dental Hygienists*, 4th ed. Elsevier, 2020

Bird and Robinson. *Modern Dental Assisting*, 13th ed. Mosby, 2021

Manuals

Periodicals

Software

Equipment/Facilities

Level III classroom

<u>Reviewer</u>	<u>Action</u>	<u>Date</u>
Faculty Preparer: <i>Kristina Sprague</i>	<i>Faculty Preparer</i>	<i>Nov 03, 2022</i>
Department Chair/Area Director: <i>Kristina Sprague</i>	<i>Recommend Approval</i>	<i>Nov 03, 2022</i>
Dean: <i>Shari Lambert</i>	<i>Recommend Approval</i>	<i>Nov 28, 2022</i>
Curriculum Committee Chair: <i>Randy Van Wagnen</i>	<i>Recommend Approval</i>	<i>Feb 24, 2023</i>
Assessment Committee Chair: <i>Shawn Deron</i>	<i>Recommend Approval</i>	<i>Feb 24, 2023</i>
Vice President for Instruction: <i>Victor Vega</i>	<i>Approve</i>	<i>Feb 27, 2023</i>

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

Bird and Robinson. *Modern Dental Assisting*, ed. Mosby, 2017

Hatrick. *Dental Materials: Clinical Applications for Dental Assistants and Dental Hygienists*, ed. Elsevier, 2016

Manuals

Periodicals

Software

Equipment/Facilities

Level III classroom

<u>Reviewer</u>	<u>Action</u>	<u>Date</u>
Faculty Preparer: <i>Kristina Sprague</i>	<i>Faculty Preparer</i>	<i>Jul 06, 2015</i>
Department Chair/Area Director: <i>Kristina Sprague</i>	<i>Recommend Approval</i>	<i>Dec 06, 2018</i>
Dean: <i>Valerie Greaves</i>	<i>Recommend Approval</i>	<i>Jan 01, 2019</i>
Curriculum Committee Chair: <i>Lisa Veasey</i>	<i>Recommend Approval</i>	<i>Feb 20, 2019</i>
Assessment Committee Chair: <i>Shawn Deron</i>	<i>Recommend Approval</i>	<i>Feb 22, 2019</i>
Vice President for Instruction: <i>Kimberly Hurns</i>	<i>Approve</i>	<i>Feb 25, 2019</i>