DEN 230 Alternative Dental Assisting Education Project Effective Term: Spring/Summer 2025

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: Three Year Review / Assessment Report Change Information:

Objectives/Evaluation

Rationale: Change wording to reflect LMS tool changes (Journals are no longer a tool) and changes outlined in course assessment.

Proposed Start Semester: Winter 2025

Course Description: In this course, students 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

<u>Requisites</u>

Prerequisite

Admission to Dental Assisting program - Pathway II students

General Education

<u>Request Course Transfer</u> Proposed For:

Student Learning Outcomes

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

Assessment 1

Assessment Tool: Clinical evaluation form Assessment Date: Spring/Summer 2028 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: Departmental faculty

2. Reflect on the ethical and legal requirements of a licensed dental assistant.

Assessment 1

Assessment Tool: Outcome-related written assignments Assessment Date: Spring/Summer 2028 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: 85% of students will score 80% or higher. Who will score and analyze the data: Departmental faculty

3. Evaluate office policies/procedures to align with best practices.

Assessment 1

Assessment Tool: Outcome-related written assignment Assessment Date: Spring/Summer 2028 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

- 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 career plan.
- 6. Evaluate a letter of application and resume.

curricunet.com/washtenaw/reports/course_outline_HTML.cfm?courses_id=11931

- 7. Review literature and reflect on clinical experience with regards to the following topics: Ergonomics, Ethics, Nutrition, Pharmacology, Oral Pathology, and Dental Specialties.
- 8. Analyze office policies to align with current CDC guidelines.
- 9. Recognize inadequacies of current office policies and procedures.
- 10. Propose changes to address issues in current office policies and procedures.
- 11. Demonstrate professional communication skills as necessary when working with patients and other dental professionals.
- 12. Evaluate professional behaviors.
- 13. Compare general vs. specialty practices.
- 14. Participate in active discussions regarding products and procedures from clinical experiences.
- 15. Explore lifelong learning opportunities within dentistry.
- 16. Explore community service opportunities within dentistry.
- 17. Explore networking and professional involvement opportunities within dentistry.
- 18. Outline licensing and credentialing requirements for the (Registered Dental Assistant) RDA.

New Resources for Course

Course Textbooks/Resources

Textbooks

Eakle, W. Dental Materials: Clinical Applications for Dental Assistants and Dental Hygienists, 4th
ed. Elsevier, 2021
Bird and Robinson. Modern Dental Assisting, 14th
ed. Mosby, 2024

Manuals
Periodicals
Software

Equipment/Facilities

<u>Reviewer</u>	<u>Action</u>	<u>Date</u>
Faculty Preparer:		
Kristina Sprague	Faculty Preparer	Aug 28, 2024
Department Chair/Area Director:		
Kristina Sprague	Recommend Approval	Aug 28, 2024
Dean:		
Shari Lambert	Recommend Approval	Aug 30, 2024
Curriculum Committee Chair:		
Randy Van Wagnen	Recommend Approval	Apr 24, 2025
Assessment Committee Chair:		
Jessica Hale	Recommend Approval	Apr 26, 2025
Vice President for Instruction:		
Brandon Tucker	Approve	Apr 28, 2025

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)

<u>College-Level Reading and Writing</u>

College-level Reading & Writing

College-Level Math

No Level Required

<u>Requisites</u>

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

- 1. Perform aseptic technique according to Occupational Safety and Health Administartion (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.

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

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

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

Course Cover

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

<u>Requisites</u>

Prerequisite

Admission to Dental Assisting program - Pathway II students

General Education

<u>Request Course Transfer</u> 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

- 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.

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

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

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College-level Reading & Writing

College-Level Math

No Level Required

<u>Requisites</u>

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

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Assessment 1

Assessment Tool: Discussion boards and journals

Assessment Date: Fall 2024

Assessment Cycle: Every Three Years

Course section(s)/other population: All

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

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

Course Cover

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.

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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

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Assessment Committee Chair:		
Shawn Deron	Recommend Approval	Feb 22, 2019
Vice President for Instruction:		
Kimberly Hurns	Approve	Feb 25, 2019