Washtenaw Community College Comprehensive Report

DEN 202 Advanced Clinical Practice Effective Term: Fall 2023

Course Cover

College: Health Sciences
Division: Health Sciences
Department: Allied Health
Discipline: Dental Assisting
Course Number: 202
Org Number: 15100

Full Course Title: Advanced Clinical Practice Transcript Title: Advanced Clinical Practice

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:

Consultation with all departments affected by this course is required.

Rationale: Make language in all dental assisting courses consistent and meet accreditation

requirements/standards.

Proposed Start Semester: Spring/Summer 2023

Course Description: In this course, dental assisting students build on the clinical experiences acquired in the prerequisite course. Students develop advanced clinical skills in a variety of dental settings. Students must complete rotations at different clinical sites and provide evidence of such. Students will complete journals, case studies, a clinical portfolio and participate in seminars related to their clinical experiences.

Course Credit Hours

Variable hours: No

Credits: 2

Lecture Hours: Instructor: 0 **Student:** 0

Lab: Instructor: 0 Student: 0

Clinical: Instructor: 200 Student: 200

Other: Instructor: 4 Student: 4

Total Contact Hours: Instructor: 204 Student: 204

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

DEN 130 minimum grade "C"

Level II Prerequisite

current CPR card

General Education

Request Course Transfer

Proposed For:

Student Learning Outcomes

1. Assist in more complex clinical and dental specialty procedures.

Assessment 1

Assessment Tool: Clinical evaluation

Assessment Date: Winter 2026

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 based

on a departmental rubric. Scores are added to obtain a total.

Standard of success to be used for this assessment: 90% of students will earn an overall average

of 85% on the clinical evaluation.

Who will score and analyze the data: Departmental faculty

2. Demonstrate effective written communication skills for a variety of specific dental topics.

Assessment 1

Assessment Tool: Case studies and journals

Assessment Date: Winter 2026

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 the students will pass at 80% or

higher.

Who will score and analyze the data: Departmental faculty

3. Explore life-long learning and community service opportunities within dentistry.

Assessment 1

Assessment Tool: Portfolio project Assessment Date: Winter 2026

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

Course Objectives

1. Demonstrate an increase in skill level from the prerequisite course objectives such as infection control, four-handed dentistry, manipulation of dental materials, obtaining radiographs and emergency medical procedures.

- 2. Demonstrate an increase in the competency levels from the prerequisite course objectives, such as preparation of treatment rooms, professional attitude, reliability/dependability and working as a team player.
- 3. Demonstrate an increase in practical skill levels from the prerequisite course, such as obtaining and recording medical and dental histories, vital signs and diagnosis information.
- 4. Demonstrate clinical competence in advanced functions that may be delegated to the Registered Dental Assistant (RDA) within the scope of practice.
- 5. Demonstrate professional communication skills as necessary when working with patients and other dental professionals in a variety of clinical settings.
- 6. Prepare and present case studies from patients of record.
- 7. Evaluate professional behaviors through student journals.
- 8. Prepare a clinical portfolio reflecting experiences throughout the program.
- 9. Maintain patient confidentiality throughout the clinical experience.
- 10. Discuss professionalism in the dental office.
- 11. Participate in active discussions regarding demographics, team dynamics, products and procedures from clinical rotations/experiences.

New Resources for Course

Course Textbooks/Resources

Textbooks Manuals Periodicals Software

Equipment/Facilities

Level III classroom Off-Campus Sites

Reviewer	Action	<u>Date</u>
Faculty Preparer:		
Jodi Neuman	Faculty Preparer	Feb 22, 2023
Department Chair/Area Director:		
Kristina Sprague	Recommend Approval	Feb 22, 2023
Dean:		
Shari Lambert	Recommend Approval	Mar 02, 2023
Curriculum Committee Chair:		
Randy Van Wagnen	Recommend Approval	Mar 24, 2023
Assessment Committee Chair:		
Shawn Deron	Recommend Approval	Mar 30, 2023
Vice President for Instruction:		
Victor Vega	Approve	Apr 07, 2023

Washtenaw Community College Comprehensive Report

DEN 202 Advanced Clinical Practice Effective Term: Winter 2018

Course Cover

Division: Health Sciences **Department:** Allied Health **Discipline:** Dental Assisting

Course Number: 202 Org Number: 15100

Full Course Title: Advanced Clinical Practice Transcript Title: Advanced Clinical Practice

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: Course description Total Contact Hours

Distribution of contact hours

Outcomes/Assessment Objectives/Evaluation

Rationale: Revise contact hours to meet the minimum required for accreditation standards. Include assessment language that aligns with our program philosophy.

Proposed Start Semester: Winter 2018

Course Description: This course builds on the student's clinical experience in DEN 130. The student develops advanced clinical skills in a variety of dental settings. Students must complete rotations at different clinical sites and provide evidence of such. Students will complete journals, case studies, a clinical portfolio and participate in seminars relating to their clinical experiences.

Course Credit Hours

Variable hours: No

Credits: 2

Lecture Hours: Instructor: 0 Student: 0

Lab: Instructor: 0 **Student:** 0

Clinical: Instructor: 200 Student: 200

Other: Instructor: 4 Student: 4

Total Contact Hours: Instructor: 204 Student: 204

Repeatable for Credit: NO Grading Methods: Letter Grades

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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
DEN 130 minimum grade "C"
Level II Prerequisite
current CPR card

General Education

Request Course Transfer

Proposed For:

Student Learning Outcomes

1. Assist in more complex clinical and dental specialty procedures.

Assessment 1

Assessment Tool: Student performance ratings checklist

Assessment Date: Fall 2019

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 based on a departmental rubric. Scores are added to obtain a total.

Standard of success to be used for this assessment: 90% of students will earn an overall average of 85% on the clinical evaluation.

Who will score and analyze the data: DA Faculty

2. Demonstrate effective written and oral communication skills in a variety of dental settings.

Assessment 1

Assessment Tool: Written communications and case study

Assessment Date: Fall 2019

Assessment Cycle: Every Three Years Course section(s)/other population: All Number students to be assessed: All

How the assessment will be scored: Student assignments are scored using a departmentally-developed rubric.

Standard of success to be used for this assessment: 85% of the students will pass at 80% or higher.

Who will score and analyze the data: DA Faculty

Assessment 2

Assessment Tool: Oral report Assessment Date: Fall 2019

Assessment Cycle: Every Three Years Course section(s)/other population: All Number students to be assessed: All

How the assessment will be scored: Report is scored using a departmentally-developed rubric. Standard of success to be used for this assessment: 85% of the students will pass at 80% or

Who will score and analyze the data: DA Faculty

3. Explore life-long learning and community service opportunities within dentistry.

Assessment 1

Assessment Tool: Portfolio Project

Assessment Date: Fall 2019

Assessment Cycle: Every Three Years Course section(s)/other population: All Number students to be assessed: All

How the assessment will be scored: Student assignments are scored using a departmentally-developed rubric.

Standard of success to be used for this assessment: 85% of the students will pass at 85% or higher.

Who will score and analyze the data: DA Faculty

Course Objectives

- 1. Demonstrate an increase in skill level from the objectives of DEN 130 such as infection control, four-handed dentistry, manipulation of dental materials, obtaining radiographs and emergency medical procedures.
- 2. Demonstrate an increase in the competency levels from the objectives of DEN 130 such as preparation of treatment rooms, professional attitude, reliability/dependability and work as a team player.
- 3. Demonstrate an increase in practical skill levels from the objectives of DEN 130 such as obtaining and recording medical and dental histories, vital signs and diagnosis information.
- 4. Demonstrate clinical competence in advanced functions that may be delegated to the RDA within the scope of practice.
- 5. Demonstrate professional communication skills as necessary when working with patients and other dental professionals in a variety of clinical settings.
- 6. Prepare/present case studies from patients of record.
- 7. Evaluate professional behaviors through student journals.
- 8. Prepare a clinical portfolio reflecting clinical experiences throughout the program.
- 9. Maintain patient confidentiality throughout the clinical experience.
- 10. Discuss professionalism in the dental office.
- 11. Participate in active discussions regarding demographics, team dynamics, products and procedures from clinical rotations/experiences.

New Resources for Course

Course Textbooks/Resources

Textbooks Manuals Periodicals Software

Equipment/Facilities

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Reviewer	Action	Date
Faculty Preparer:		
Kristina Sprague	Faculty Preparer	Nov 22, 2016
Department Chair/Area Director:		
Connie Foster	Recommend Approval	Nov 22, 2016
Dean:		
Valerie Greaves	Recommend Approval	Dec 12, 2016
Curriculum Committee Chair:		
David Wooten	Recommend Approval	Apr 10, 2017
Assessment Committee Chair:		

Ruth Walsh Recommend Approval Apr 12, 2017

Vice President for Instruction:

Kimberly Hurns Approve Apr 12, 2017