Faculty are required to have the outline submitted to the Academic Affairs Office. The course outline is the form used for approval of new courses by the Collegewide Curriculum Committee.

DEPT. DEN COURSE NO. 1145

NUMBER OF CREDITS: 3 (1 lecture 2 lab)

COURSE TITLE: Expanded Functions A

CATALOG DESCRIPTION:
Offers the student experience in mechanical polish, rubber dam application, topical applications, sealant application, gingival retraction and endodontic expanded functions. (The Minnesota Dental Practice Act has made it legal for licensed dental assistants and students enrolled in accredited dental assisting programs to perform these functions.) The student will gain Preclinical competence in these duties through the use of typodonts and clinical competence through classmates and outside patients. Prerequisites: Evidence of passing the National Certification exam or satisfactory progress in the dental assisting program, or special permission from the instructor. Student must be certified in CPR before taking this course.

3 Cr (1 lect/pres, 2 lab, 0 other)

AUDIENCE Students enrolled in the Dental Assisting Program or dental assistants needing training in the expanded functions of the Minnesota Board of Dentistry

FULFILLS MN TRANSFER CURRICULUM AREA(S) (Leave blank if not applicable)
Area : by meeting the following competencies:
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PREREQUISITES OR NECESSARY ENTRY SKILLS/KNOWLEDGE:
Evidence of passing the National Certification exam or satisfactory progress in the dental assisting program, or special permission from the instructor>

3 Cr (1 lect/pres, 2 lab, 0 other)

LENGTH OF COURSE: 1 semester

THIS COURSE IS USUALLY OFFERED:
Every other year ☐ fall ☐ spring X summer ☐ undetermined ☐
Four goals are emphasized in course at Minnesota West Community & Technical College:

1) ACADEMIC CONTENT: Didactic instruction in expanded functions.

2) THINKING SKILLS: Determine variables which will affect performance of expanded functions on various patients.

3) COMMUNICATIONS SKILLS: Effectively communicate with patients during the clinical phase of the course.

4) HUMAN DIVERSITY: Recognize the differences in patients relative to performing expanded functions.

TOPICS TO BE COVERED: mechanical polish, rubber dam application, topical applications, sealant application and endodontic expanded functions.

LIST OF EXPECTED COURSE OUTCOMES:

1. Demonstrate the following procedures as allowed by the State Board of Dentistry Rules for Registered Dental Assistants
   a. Mechanical polish
   b. Placement and removal of rubber dam
   c. Placement of topical medications
   d. Placement of fluoride treatments
   e. Placement of sealants
   f. Dry root canals with paper points
   g. Place cotton pellets and temporary restorative materials into endodontic openings
   h. Placement of various types of gingival displacement materials

LEARNING/TEACHING TECHNIQUES used in the course are:

☐ Collaborative Learning ☐ Problem Solving
☐ Student Presentations X Interactive Lectures
☐ Creative Projects ☐ Individual Coaching
X Lecture ☐ Films/Videos/Slides
X Demonstrations ☐
X Lab

ASSIGNMENTS AND ASSESSMENTS FOR THIS CLASS INCLUDE:

X Reading X Tests ☐ Individual Projects
☐ Oral Presentations ☐ Worksheets ☐ Collaborative Projects
X Textbook Problems ☐ Papers ☐ Portfolio
☐ Group Problems ☐ Term Paper
X Preclinical and clinical evaluations
EXPECTED STUDENT LEARNING OUTCOMES:
"This course will cover the characteristics of hazardous wastes and its safe handling, storage, and disposal."

Veteran Services: Minnesota West is dedicated to assisting veterans and eligible family members in achieving their educational goals efficiently. Active duty and reserve/guard military members should advise their instructor of all regularly scheduled military appointments and duties that conflict with scheduled course requirements. Instructors will make every effort to work with the student to identify adjusted timelines. If you are a veteran, please contact the Minnesota West Veterans Service Office. To receive reasonable accommodations for a documented disability, please contact the campus Student Services Advisor or campus Disability Coordinator as arrangements must be made in advance. In addition, students are encouraged to notify their instructor.

This document is available in alternative formats to individuals with disabilities by contacting the Student Services Advisor or by calling 800-658-2330 or Minnesota Relay Service at 800-627-3529 or by using your preferred relay service.

A Member of the Minnesota State Colleges and Universities System
An Affirmative Action Equal Opportunity Educator/Employer

The information in this course outline is subject to revision.

Updated Spring 2016