2 Credits 1 Lec 2 Lab Spring Term

FACULTY: Lindsey Chronicle BS, CDA, EFDA

TELEPHONE: LBCC: 541-917-4496

EMAIL: chronil@linnbenton.edu

OFFICE LOCATION: HOC 224

OFFICE HOURS: Tuesdays and Thursdays 3:00-4:00pm, or by appointment

CLASS SESSIONS: HOC Dental Lab: In person on Wednesday's 8:00-8:50am

LAB 1: Wed. 9-10:50am LAB 2: Wed. 11-12:50pm

REQUIREMENTS:

Successful completion of: DA5.488 Expanded Duties I

Spring term status in the Dental Assisting program

COURSE DESCRIPTION:

A continuation of DA 5.488. This course will complete the remaining expanded function duties that are approved by the Oregon Dental Practice Act. An in-depth study with major emphasis on student practical application and fabrication of temporary crowns, cement removal techniques, placement of pit and fissure sealants, and amalgam polishing, to include correct hand and motion techniques, selection of armamentarium, recognition of polishable amalgam restorations, rubber dam placement and removal, and safety precautions for patient comfort will be emphasized.

COURSE OBJECTIVES\OUTCOMES:

Given a series of lectures on the purpose, function and types of temporization, the student will recognize at a level of 72% or higher, the proper equipment, materials and rational for excess cement removal including types of hand strokes and methods of evaluating the finished product. Selection of armamentarium and accepted procedures for pit and fissure placement, amalgam polishing techniques, and effective methods of handling instruments and handpieces to eliminate patient injury, and rubber dam placement and removal techniques are studied in-depth. Demonstrations by the student, at a level of 72% or higher will determine if the sequence for polishing, the criteria of alloy selection, and safety precautions produce an acceptable finished product.

TEXTS AND REFERENCES:

REQUIRED: Bird & Robinson, Modern Dental Assisting, 13th ED. Phinney, Donna <u>Dental Assisting</u>, A <u>Comprehensive Approach</u>, Delmar Finkbeiner & Johnson, Comprehensive Dental Assisting; Mosby

GRADES AND EXAMINATIONS:

Course grades will be determined by a series of quizzes, a written midterm and a final examination. The didactic segments will count as 70% of the grade and the lab will count as 30%. The combined grade must be 72% or higher in each segment of the course.

Grading Scale: A = 92% - 100%

B = 82% - 91% C = 72% - 81% D = 65% - 71% F = below - 64%

SCHOLASTIC REQUIREMENTS:

In order to remain in the Dental Assistant Program, the student must achieve 72% or more of the possible points for Expanded Duties II both lecture and lab.

STUDENT CONTRIBUTION:

Two hours of study are required for each hour of lecture. Assignments are given and you are expected to read those assignments prior to class. It is impossible to cover all portions of every topic in the time allotted for each class. This means that you must accept the responsibility for the material that is not discussed in class. When you find that information is not clear, it is your right and responsibility to raise questions that will clarify these points.

GRADING POINTS BREAKDOWN

Lab	60
Homework	33
Quizzes	87
Final	80
Total:	260

^{*}point breakdown is subject to change

WEEKLY ASSIGNMENTS:

Weekly assignments are due at the beginning of class unless otherwise indicated by the instructor. No late homework will be accepted. It is your responsibility to get any missed notes or handouts from another student if you are absent.

TEACHING METHODOLOGY:

Power Point lectures, faculty demonstrations, quizzes, videos, computer and workbook assignments, student competency skills performance, simulated role plays, and a comprehensive final exam. Quizzes will be given after each unit completion. Lab will be hands on learning and clinical skills check off evaluations. All reading and homework is due before class session.

CENTER FOR ACCESSIBILITY RESOURCES:

You should meet with your instructor during the first week of class if:

- 1. you have a documented disability and need accommodations,
- 2. your instructor needs to know medical information about you, or
- 3. you need special arrangements in the event of an emergency.

If you have documented your disability, remember that you must make your request for accommodations through the Center for Accessibility Resources Online Services web page every term in order to receive accommodations. If you believe you may need accommodations, but are not yet registered with CFAR, please go to http://linnbenton.edu/cfar for steps on how to apply for services or call 541-917-4789.

LEARNING OUTCOMES:

Demonstrate the remaining basic skills the Oregon Dental Practice Act allows while using safety precautions;

- 1. Apply and prepare temporary crowns
- 2. Demonstrate the use of fulcrums using proper hand strokes for cement removal
- 3. Fabricate a soft denture reline and tissue conditioner
- 4. Apply Pit and Fissure Sealants
- 5. Demonstrate the placement of Rubber Dam Material
- 6. Demonstrate amalgam polishing techniques while using hand piece instruments

ATTENDANCE:

Mandatory, if lecture is missed, it is the student's responsibility to make up the missed test the next day. No test will be available after the following 24 hours upon return. If lab is missed, it is the students responsibility to have peer review instructions from missed lab and the students check offs must be completed during that week's skills session. If student does not complete required check offs within above stated time frame, the student will receive zero points for check off, when completed.