



ILLINOIS VALLEY COMMUNITY COLLEGE

COURSE OUTLINE

DIVISION: Workforce Development

COURSE: DLH 2200 Clinic II

Date: Spring 2021

Credit Hours: 4

Prerequisite(s): Successful completion of all first-year, spring semester courses listed in the Dental Hygiene A.A.S. Degree

Delivery Method: **Lecture** **0 Contact Hours (1 contact = 1 credit hour)**
 Seminar **0 Contact Hours (1 contact = 1 credit hour)**
 Lab **0 Contact Hours (2-3 contact = 1 credit hour)**
 Clinical **12 Contact Hours (3 contact = 1 credit hour)**
 Online
 Blended

Offered: **Fall** **Spring** **Summer**

IAI Equivalent –**Only for Transfer Courses**-go to <http://www.itransfer.org>:

CATALOG DESCRIPTION:

This course is a continuation of Clinic I; continued advancement of clinical competencies. The students will be provided opportunities to refine previously learned skills. Emphasis will be placed on root planing, topical medical application, preparation of study casts, placement of sealants, periodontal charting, local anesthetic, and treatment of patients with special oral needs. Clinical experiences are arranged in the dental hygiene clinic and extra-mural rotations.

GENERAL EDUCATION GOALS ADDRESSED

[See last page for Course Competency/Assessment Methods Matrix.]

Upon completion of the course, the student will be able:

[Choose up to three goals that will be formally assessed in this course.]

- To apply analytical and problem solving skills to personal, social, and professional issues and situations.
- To communicate successfully, both orally and in writing, to a variety of audiences.
- To construct a critical awareness of and appreciation for diversity.
- To understand and use technology effectively and to understand its impact on the individual and society.
- To develop interpersonal capacity.
- To recognize what it means to act ethically and responsibly as an individual and as a member of society.
- To recognize what it means to develop and maintain a healthy lifestyle in terms of mind, body, and spirit.
- To connect learning to life.

EXPECTED LEARNING OUTCOMES AND RELATED COMPETENCIES:

[Outcomes related to course specific goals. See last page for more information.]

Upon completion of the course, the student will be able to:

1. Demonstrate skill in clinical dental hygiene.
2. Demonstrate proper use of the ultrasonic scaling device.
3. Prepare acceptable study casts.
4. Demonstrate skill in placement of sealants.
5. Describe and demonstrate root planing.
6. Develop patient education and management skills for patients with special oral needs.
7. Demonstrate competency exposing, processing, and interpreting radiographs.

MAPPING LEARNING OUTCOMES TO GENERAL EDUCATION GOALS

[For each of the goals selected above, indicate which outcomes align with the goal.]

Goals	Outcomes
First Goal	
To apply analytical and problem solving skills to personal, social, and professional issues and situations.	6. Develop patient education and management skills for patients with special oral needs.
Second Goal	
To communicate successfully, both orally and in writing,	7. Demonstrate competency exposing, processing, and interpreting radiographs

to a variety of audiences.	
Third Goal	
To recognize what it means to act ethically and responsibly as an individual and as a member of society.	6. Develop patient education and management skills for patients with special oral needs.

COURSE TOPICS AND CONTENT REQUIREMENTS:

- I. Skill in clinical dental hygiene.
- II. Ultrasonic scaling device.
- III. Study casts.
- IV. Placement of sealants.
- V. Root planing.
- VI. Patient education and management skills for patients with special oral needs
- VII. Exposing, processing, and interpreting radiographs
- VIII. Each student must complete competency skill evaluations for each of the following procedures:
 - a. cleaning removable appliances
 - b. subgingival irrigation (minimum 3 areas, 4 mm pocketing or greater)
 - c. comprehensive treatment plan on one (1) Level III or Level IV patient
 - d. using periodontal probe for Level III patient or IV patient
 - e. using ultrasonic scaler
 - f. placing pit and fissure sealants
 - g. universal cures; Gracey cures; sickle scaler
 - h. self assessment
 - i. imp/study models on peers
 - j. dietary counseling
 - k. local anesthetic

INSTRUCTIONAL METHODS:

- demonstration
- visual aids
- clinical practice of skills
- clinical practical evaluation

INSTRUCTIONAL MATERIALS:

Bowen, D. M., & Pieren, J. A. (2019). *Darby and Walsh Dental Hygiene: Theory and Practice*, (5th ed.). Elsevier Inc.

Nield-Gehrig, J. (2012). *Fundamentals of Periodontal Instrumentation & Advanced Root Instrumentation* (7th ed.). Jones & Bartlett Learning.

STUDENT REQUIREMENTS AND METHODS OF EVALUATION:

The following grading scale will be used as a guide in determining the final grade for this course:

A= 92-100

B= 83-91

C= 75-82

D= 68-74

F= 67 and below

OTHER REFERENCES

Blue, C. M. (2017). *Darby's Comprehensive Review of Dental Hygiene* (8th ed.). Elsevier Inc.