



ILLINOIS VALLEY COMMUNITY COLLEGE

COURSE OUTLINE

DIVISION: Health Professions (HP)

COURSE: DLA 2202: Clinical Practice

Effective Date: Summer 2025

Submitted Date: Jan-25

Credit Hours: 5

IAI Number (if applicable): N/A

Complete all that apply or mark "None" where appropriate:

Prerequisite(s): DLA 1202

Enrollment by assessment or other measure? ☐ Yes ☒ No

If yes, please describe:

Corequisite(s): None.

Pre- or Corequisite(s): None.

Consent of Instructor: ☐ Yes ☒ No

Delivery Method: <input type="checkbox"/> Lecture	0 Contact Hours (1 contact = 1 credit hour)
<input checked="" type="checkbox"/> Seminar	1 Contact Hours (1 contact = 1 credit hour)
<input type="checkbox"/> Lab	0 Contact Hours (2-3 contact = 1 credit hour)
<input type="checkbox"/> Clinical	0 Contact Hours (3 contact = 1 credit hour)
<input checked="" type="checkbox"/> Practicum	20 Contact Hours (5 contact = 1 credit hour)
<input type="checkbox"/> Internship	0 Contact Hours (5 contact = 1 credit hour)

Offered: ☐ Fall ☐ Spring ☒ Summer

CATALOG DESCRIPTION:

Students will be required to complete 300 clinical practicum hours in at least two different dental offices that provide comprehensive dental treatment. Clinical Experiences will be at two different locations, with different dentists, at a minimum. Weekly seminars provide the student with opportunities to discuss practical experiences and allow for preparation for the Dental Assisting National Board Exam through discussion, video, and quizzes for review.

ACCREDITATION STATEMENTS AND COURSE NOTES:

Illinois Valley Community College's Dental Assisting Program is accredited by The Commission on Dental Accreditation (CODA) and is assigned the classification of "Approval (without reporting requirements)".

Standard 2-22

Clinical experience assisting a dentist must be an integral part of the educational program designed to perfect students' competence in performing chairside assisting functions, rather than to provide basic instruction. Students must have a minimum of 300 hours of extramural clinical experience. More than fifty percent (50%) of the clinical assignment must be completed through an assignment to a general dentistry office, that may include a pediatric dental office. Clinical Experiences will be at different locations with different dentists.

Standard 2-23

Each student must be assigned to two or more offices or clinicals for clinical experience and assisting in general dentistry situations is emphasized.

Standard 2-24

The major portion of the students' time in clinical assignments must be spent assisting with, or participating in, patient care.

Standard 2-25

The dental assisting faculty must plan, approve, supervise, and evaluate the student's clinical experience, and the following conditions must be met:

- a. A formal agreement exists between the educational institution and the facility providing the experience
- b. The program administrator retains authority and responsibility for the student
- c. Policies and procedures for operation of the facility are consistent with the philosophy and objectives of the dental assisting program.
- d. The facility accommodates the scheduling needs of the program
- e. Notification for termination of the agreement ensures that instruction will not be interrupted for currently assigned students
- f. Expectations and orientation are provided to all parties prior to student assignment

Standard 2-26

Students must maintain a record of their activities in each clinical assignment.

Standard 2-27

During the clinical phase of the program, program faculty must conduct seminars periodically with students for discussion of clinical experiences.

Standard 2-28

When clinical experience is provided in extramural facilities, dental assisting faculty must visit each facility to assess student progress.

Standard 2-29

Objective evaluation criteria must be utilized by faculty and office or clinical personnel to evaluate students' competence in performing specified procedures during clinical experience.

COURSE TOPICS AND CONTENT REQUIREMENTS:

- I. Diagnostic Aids
 - a. Radiographs
 - b. Medical history
 - c. Dental charting
 - d. Vital signs
 - e. Impressions
 - i. Preliminary
 - ii. Bite registrations
- II. Clinical Support
 - a. Seat, prepare and dismiss patients
 - b. Chairside assisting
 - c. Four handed
 - d. Six handed
 - e. General
 - f. Tray set-ups
 - g. Post-op instructions
 - h. Place and remove dental dam
 - i. Apply topical anesthetic
 - j. Apply topical fluoride
 - k. Maintain patient records
 - l. Routine maintenance

III. Infection Control

- a. Asepsis
- b. Hazard controls
- c. OSHA
- d. Instrument sterilization and maintenance
- e. Hazardous waste removal
- f. Aseptic technique

IV. Dental and Medical Emergencies

- a. CPR Certified
 - i. Perform as needed
- b. Provide basic first aid as needed

V. Oral Health Instruction

- a. Individual patients
- b. Families

VI. Laboratory procedures

- a. Study casts
- b. Custom impression trays
- c. Removable appliances/prosthesis
- d. Provisional restorations

VII. Business Office

- a. Answer the phone
- b. Return phone calls
- c. Schedule/cancel/reschedule appointments as needed
- d. Collect and record payment
- e. Inventory
- f. Patient accounts
- g. Recall systems

VIII. Communication in the dental office

- a. Accepting change
- b. Work with dentist and assistant
- c. Teamwork
- d. Assertive

IX. Active participation

- a. Professional appearance
 - i. Clean, wrinkle free uniform
 - ii. Name tag
 - iii. White shoes
 - iv. Hair
 - v. Nails
- b. Articulate
- c. Remain busy
- d. Helpful to all in the office

INSTRUCTIONAL METHODS:

- Participation in the clinical internship office as a member of the dental team.
- Weekly seminar with class discussion.
- Periodic evaluation visits by the clinical instructor.

EVALUATION OF STUDENT ACHIEVEMENT:

- Dentist Evaluation (2)
- Staff Evaluation (2)
- Instructor Evaluation (2-4)
- Weekly Clinical Summary (10)
- Weekly Discussion Board (10)
- Professionalism
- Participation

INSTRUCTIONAL MATERIALS:

Textbooks

None.

Resources

Elsevier/Evolve

LEARNING OUTCOMES AND GOALS:

Institutional Learning Outcomes

- ☒ 1) Communication – to communicate effectively.
- ☐ 2) Inquiry – to apply critical, logical, creative, aesthetic, or quantitative analytical reasoning to formulate a judgement or conclusion.
- ☐ 3) Social Consciousness – to understand what it means to be a socially conscious person, locally and globally.
- ☐ 4) Responsibility – to recognize how personal choices affect self and society.

Course Outcomes and Competencies

Upon completion of this course, students will demonstrate knowledge and skills required to perform the following:

1. Provide Diagnostic Aides
 - 1.1. Expose and process radiographs
 - 1.2. Take and record dental and medical histories.
 - 1.3. Chart oral conditions.
 - 1.4. Measure and record vital signs.
 - 1.5. Obtain preliminary impressions and bite registrations for diagnostic casts.
2. Perform clinical supportive functions.
 - 2.1. Prepare and dismiss patients.
 - 2.2. Apply current concepts of chairside assisting.
 - 2.3. Prepare tray set-ups for procedures which are part of general dentistry.
 - 2.4. Assist chairside in procedures which are part of general dentistry.
 - 2.5. Provide post-operative instructions prescribed by the dentist.
 - 2.6. Assist with and/or place and remove rubber dam.
 - 2.7. Apply topical anesthetic and fluoride agents.
 - 2.8. Maintain accurate patient treatment records.
 - 2.9. Perform routine maintenance of the treatment area(s), equipment and instruments.
3. Manage asepsis, infection, and hazard control protocol consistent with published professional guidelines.
 - 3.1. Maintain, disinfect, and sterilize equipment, instruments, and supplies.
 - 3.2. Dispose of hazardous waste materials.
 - 3.3. Adhere to aseptic technique incident to patient care.
4. Assist in the management of dental and medical emergencies.
 - 4.1. Perform cardiopulmonary resuscitation when indicated
 - 4.2. Provide basic first aid.
5. Provide oral health instruction to individual patients.

6. Perform laboratory procedures associated with chairside assisting.
 - 6.1. Pour, trim, and polish study casts.
 - 6.2. Fabricate custom impression trays.
 - 6.3. Clean and polish removable appliances and prostheses.
 - 6.4. Fabricate provisional restorations.
7. Perform basic business office procedures.
 - 7.1. Telephone management.
 - 7.2. Appointment control.
 - 7.3. Receipt of payment for dental services.
 - 7.4. Complete third-party reimbursement forms.
 - 7.5. Maintain a supply inventory system.
 - 7.6. Record charges and payments on patient accounts.
 - 7.7. Manage a recall system.
 - 7.8. Operate basic business office equipment, including a computer.
8. Communicate and interact professionally with patients and dental healthcare workers.
 - 8.1. Adapt to changes in procedures.
 - 8.2. Cooperate with the dentist and staff members and accept constructive criticism.
 - 8.3. Display confidence in his/her skills and actively seek opportunities to assist.
 - 8.4. Display a professional appearance and converse professionally with patients, doctors, and staff members.