

SOUTHEAST COMMUNITY COLLEGE
HEALTH SCIENCES DIVISION
DENTAL ASSISTING
Revision Date: 11/2023

I. CATALOG DESCRIPTION

Course Number: DENT 1317
Course Title: Dental Specialties
Prerequisite(s): DENT 1116

Catalog Description: This course covers a variety of principles, procedures and instruments are introduced relating to the specialties in dentistry. It includes coronal polish on human and other related lab practicums.

Credit Hours: 2
Class Hours: 23
Lab Hours: 23
Total Contact Hours: 46

II. COURSE OBJECTIVES: *Course will:*

1. Introduce each of the six specialty practices of dentistry.
2. Indicate specific procedures identified, including charting in each specialty and explain the dental assistant's role in assisting with those procedures.
3. Recognize instruments, equipment and supplies including Sonic-scaler and Ultrasonic-scalers, electrosurgical/laser associated with treatment of patients in each dental specialty.
4. Demonstrate coronal polish competence on a human patient.

Note: Unit objectives are located in the learning management system within each unit of study.

III. STUDENT LEARNING OUTCOMES AND GENERAL EDUCATION LEARNING OUTCOMES:

A. STUDENT LEARNING OUTCOMES: *The student will be able to:*

1. Demonstrate on a human patient; rationalize correct procedure for coronal polish of teeth.
2. Identify each of the six specialty practices in dentistry.
3. Understand the dental assistant's role in each specialty and understand knowledge of procedures in the specialties, including specialty charting.
4. Identify specialty instruments, equipment and understand the uses of each.
5. Define the appropriate post-operative instructions to a patient in each of the specialties.
6. Understand brush biopsy, mixing and applying a perio-pak on a dentiform.
7. Demonstrate suture removal.
8. Demonstrate application of fluoride varnish on a typodont.

B. GENERAL EDUCATION LEARNING OUTCOMES

GELO 3: Critical Thinking and Problem Solving

Outcomes: Synthesize information to arrive at reasoned solutions to problems.

IV. CONTENT/TOPICAL OUTLINE (*course outline may provide more detailed information*)

A. Dental Specialties

1. Pediatrics
2. Orthodontics
3. Periodontics
4. Endodontics
5. Oral Maxillofacial Surgery
6. Prosthodontics

V. INSTRUCTIONAL MATERIALS REQUIRED

A. Required Text(s):

Bird and Torres. *Modern Dental Assisting* (current edition). Saunders. (textbook)
The Chairside Educator, American Dental Association (current edition)
Bartdomucci, B. *Dental Instrument Pocket Guide* (current edition). Saunders.
Stuhr. *Modern Dental Terminology Online* (current edition) Saunders (online-text).

VI. METHODS OF PRESENTATION/INSTRUCTION

A. Methods of presentation typically include a combination of the following:

1. Lecture
2. Demonstration
3. Handout Materials
4. Class Participation/Presentations
5. Case Studies and Group Work
6. Power Point slides and videos
7. Activity worksheets
8. Engaged learning activities

VII. METHODS OF EVALUATION

A. Methods of evaluation typically include a combination of assignments, quizzes, exam, projects, skill checkoffs, etc. For grading expectations, please see the course information document.

SCC STANDARD GRADING SCALE POLICY:

A+	95-100	C+	75-79
A	90-94	C	70-74
B+	85-89	D+	65-69
B	80-84	D	60-64
		F	Below 60

VIII. SPECIFIC COURSE REQUIREMENTS

A. ATTENDANCE

Attendance is crucial to the success of this course. Any class missed could mean valuable missed information, which is difficult to obtain. Please notify the instructor of any pending absences or if you will be late prior scheduled time. See program handbook for all program policies.

Please see course information document for course policies related to grading, expectations, assignments, assessments, and participation.