

DENTAL ASSISTING (DENT)

DENT 100

Dental Assisting Basics

2.5 Units (AA/AS)

45 lecture hours

Grade Mode: Standard Letter

Strongly recommended: ENGL 101.

This course will give the beginning dental assisting student a foundational knowledge of basic terminology, structures of the oral cavity, tooth morphology, tissues of the teeth, charting, oral health care, and nutrition. The student will be oriented to the profession of dentistry in terms of governing bodies, professional organizations, ethics and jurisprudence.

DENT 102

Dental Materials

3 Units (AA/AS)

36 lecture hours, 62 lab hours

Grade Mode: Standard Letter

Prerequisite(s): DENT 100 or concurrent enrollment and DENT 122 or concurrent enrollment.

This course presents the basic physical and technical aspects of dental materials utilized in restorative, and laboratory dental procedures. It is designed to develop the manipulative skills necessary for the application of these materials.

DENT 104

Chairside Assisting

4 Units (AA/AS)

45 lecture hours, 99 lab hours

Equivalent to: DENT 101

Grade Mode: Standard Letter

Prerequisite(s): DENT 100 and DENT 122.

This lecture/lab course provides preclinical instruction in four-handed dentistry techniques and prepares the student to assist a dentist at chairside. Content includes: the use and care of dental equipment, oral evacuation, instrument transfer, tray setups, infection control/disease transmission, preparation of anesthetic syringe, dental dam, tofflemire matrix, cavity preparation, and rotary and hand instruments. Emphasis is placed on the responsibilities of a chairside dental assistant during general restorative procedures.

DENT 121

Human Anatomy for the Dental Professional

2 Units (AA/AS)

36 lecture hours

Grade Mode: Standard Letter

Prerequisite(s): DENT 100 or concurrent enrollment.

The study of the basic structure and function of the human anatomy as it relates to the oral cavity. This course provides instruction on oral histology and embryology, head and neck anatomy, and oral pathology with emphasis on their relationship to and affect on dental treatment.

DENT 122

Infection Control in the Dental Office

1.5 Units (AA/AS)

27 lecture hours

Grade Mode: Standard Letter

Prerequisite(s): DENT 100 or concurrent enrollment.

This course is designed to prepare the dental assistant in the prevention of disease transmission in the work environment. Emphasis is placed on knowledge of the infectious disease process, use of barriers, sterilization, disinfection, OSHA requirements, and the concept of standard precautions.

DENT 123

Healthcare for the Dental Patient

2 Units (AA/AS)

36 lecture hours

Grade Mode: Standard Letter

Prerequisite(s): DENT 100 or concurrent enrollment.

Fundamental skills involved in assessing the dental patient's health, the effect on dental treatment and the adjustments to dental treatment needed to protect the physical welfare of the patient. This class provides instruction on health history, vital signs, recognition and management of medical emergencies, and pharmacology (including drug/opioid addiction).

DENT 124

Dental Specialties

2 Units (AA/AS)

36 lecture hours

Grade Mode: Standard Letter

Prerequisite(s): DENT 100 or concurrent enrollment.

The scope of this course includes instruction in the fundamental principals, instrumentation and procedures of various dental specialties with emphasis on the role of the auxiliary in each speciality.

DENT 125

Dental Practice Management

2 Units (AA/AS)

42 lecture hours

Grade Mode: Standard Letter

Prerequisite(s): DENT 100; DENT 102 or DENT 104.

This course is designed to provide instruction in the application of skills and responsibilities of a business assistant in a dental practice. Fundamentals in basic bookkeeping procedures, communication skills, appointment scheduling, dental insurance, records management, employment preparation, and banking/financial procedures. Instruction includes integration of material through lecture, practical experience and the use of computers.

DENT 201

Dental Radiology

2 Units (AA/AS)

18 lecture hours, 54 lab hours

Grade Mode: Standard Letter

Prerequisite(s): DENT 100, DENT 104 and DENT 122.

This course encompasses the preclinical and clinical instruction in radiation safety, exposing, processing and mounting of radiographs utilizing traditional and digital methods.

DENT 202**Advanced Dental Specialties****4 Units (AA/AS)****60 lecture hours, 46 lab hours****Grade Mode: Standard Letter***Prerequisite(s): DENT 100, DENT 102, DENT 104, and DENT 122.**Strongly recommended: ENGL 101.*

The scope of this course includes instruction in the fundamental principals, instrumentation and procedures of various dental specialties with emphasis on the role of the auxiliary in each specialty.

DENT 203**Dental Practice Experience****5.5 Units (AA/AS)****300 lab hours****Grade Mode: Pass/No Pass***Prerequisite(s): DENT 102, DENT 122, DENT 124, and DENT 201.*

This course provides the student with the opportunity for application and performance of acquired knowledge and skills while assuming the role of a chairside assistant in a dental school setting or private dental office. This course may be taken two times. Offered for Pass/No Pass grading only.

DENT 204**Preventative Clinical Procedures****1 Unit (AA/AS)****12 lecture hours, 28 lab hours****Grade Mode: Standard Letter***Prerequisite(s): DENT 102, DENT 104, DENT 121, DENT 122, DENT 123; DENT 203 or concurrent enrollment; Students must complete 180 hours of rotation in general dentistry during DENT 203 prior to starting this class.*

This course covers those duties requiring clinical competence for the RDA: coronal polishing, pit & fissure sealants and mouth mirror inspection.

DENT 205**RDA/CDA Exam Review****2 Units (AA/AS)****36 lecture hours****Grade Mode: Standard Letter***Prerequisite(s): DENT 100, DENT 102, DENT 104, DENT 121, DENT 122, DENT 123, DENT 124, DENT 125, and DENT 201.*

This course contains a review of the RDA program content and will prepare the student for the Registered Dental Assistant (RDA) state licensure exam and the Certified Dental Assistant (CDA) national certification exam.

DENT 698A**Cooperative Education****1 Unit (AA/AS)****60 lab hours arranged****Grade Mode: Pass/No Pass, Standard Letter***Prerequisite(s): The student must be simultaneously enrolled in a class that relates to the Cooperative Education class.*

A course designed to assist students in planning and accomplishing meaningful learning objectives related to Dental Assisting at their place of volunteer employment or training sites.

DENT 698B**Cooperative Education****2 Units (AA/AS)****120 lab hours arranged****Grade Mode: Pass/No Pass, Standard Letter***Prerequisite(s): The student must be simultaneously enrolled in a class that relates to the Cooperative Education class.*

A course designed to assist students in planning and accomplishing meaningful learning objectives related to Dental Assisting at their place of volunteer employment or training sites.

DENT 698C**Cooperative Education****3 Units (AA/AS)****180 lab hours arranged****Grade Mode: Pass/No Pass, Standard Letter***Prerequisite(s): The student must be simultaneously enrolled in a class that relates to the Cooperative Education class.*

A course designed to assist students in planning and accomplishing meaningful learning objectives related to Dental Assisting at their place of volunteer employment or training sites.

DENT 698D**Cooperative Education****4 Units (AA/AS)****240 lab hours arranged****Grade Mode: Pass/No Pass, Standard Letter***Prerequisite(s): The student must be simultaneously enrolled in a class that relates to the Cooperative Education class.*

A course designed to assist students in planning and accomplishing meaningful learning objectives related to Dental Assisting at their place of volunteer employment or training sites.

DENT 699A**Cooperative Education****1 Unit (AA/AS)****75 lab hours arranged****Grade Mode: Pass/No Pass, Standard Letter***Prerequisite(s): The student must be simultaneously enrolled in a class that relates to the Cooperative Education class.*

A course designed to assist students in planning and accomplishing meaningful learning objectives related to Dental Assisting at their place of paid employment or training sites.

DENT 699B**Cooperative Education****2 Units (AA/AS)****150 lab hours arranged****Grade Mode: Pass/No Pass, Standard Letter***Prerequisite(s): The student must be simultaneously enrolled in a class that relates to the Cooperative Education class.*

A course designed to assist students in planning and accomplishing meaningful learning objectives related to Dental Assisting at their place of paid employment or training sites.

DENT 699C**Cooperative Education****3 Units (AA/AS)****225 lab hours arranged****Grade Mode: Pass/No Pass, Standard Letter***Prerequisite(s): The student must be simultaneously enrolled in a class that relates to the Cooperative Education class.*

A course designed to assist students in planning and accomplishing meaningful learning objectives related to Dental Assisting at their place of paid employment or training sites.

DENT 699D

Cooperative Education

4 Units (AA/AS)

300 lab hours arranged

Grade Mode: Pass/No Pass, Standard Letter

Prerequisite(s): The student must be simultaneously enrolled in a class that relates to the Cooperative Education class.

A course designed to assist students in planning and accomplishing meaningful learning objectives related to Dental Assisting at their place of paid employment or training sites.