

# DES: DENTAL SUPPORT

Courses	Credit(s)	Contact	Lab
DES 1020. DENTAL ANATOMY. DENTAL ANATOMY Prerequisite: Acceptance to Dental Hygiene A.S. Degree Program Corequisite: DES 1020L Study of skeletal, muscular, circulatory, nervous and glandular systems of head and neck. Emphasizes tooth morphology and function.	2	2	0
DES 1020L. DENTAL ANATOMY LAB. DENTAL ANATOMY LAB Corequisite: DES 1020 Includes identification of permanent and primary dentition, the study of skeletal portions of human skull, blood and nerve supply, and muscles and glands associated with head, neck and oral cavity. (Special Fee: \$25.00).	1	0	3
DES 1051. DENTAL PAIN CONTROL AND LOCAL ANESTHESIA. DENTAL PAIN CONTROL AND LOCAL ANESTHESIA Pre-requisite: DES 1020 and DES 1020L The course covers pain control in dentistry including topical and local anesthetics, and the use of analgesics.	2	2	0
DES 1100. DENTAL MATERIALS. DENTAL MATERIALS Prerequisites: DES 1020 and DES 1020L. Corequisite: DES 1100L. Includes study of characteristics, properties, and application of materials used in dentistry. This course includes expanded functions as outlined in Chapter 466 of the Dental Practice Act such as: sealants, custom tray fabrication, suture removal, and temporary restorations.	2	2	0
DES 1100L. DENTAL MATERIALS LAB. DENTAL MATERIALS LAB Corequisite: DES 1100 Includes properties, manipulation and application of dental materials. Students practice manipulating and using materials commonly used in dental and dental hygiene practice. (Special Fee: \$75.00).	1	0	3
DES 1200. DENTAL RADIOGRAPHY. DENTAL RADIOGRAPHY Prerequisite: DES 1020 and DES 1020L Corequisite: DES 1200L Provides student with background on radiation, including: production, biological effects, properties of radiation, and radiation hygiene. Radiographic interpretation of anatomy, abnormalities, and pathology are covered in this course.	2	2	0
DES 1200L. DENTAL RADIOGRAPHY LABORATORY. DENTAL RADIOGRAPHY LABORATORY Corequisite: DES 1200 Develops student proficiency in exposing and scanning diagnostically acceptable radiographs. Lab sessions provide experience in x-ray safety procedures, exposure, handling, mounting and interpreting radiographs. (Special Fee: \$150.00).	1	0	3
DES 1600. DENTAL OFFICE EMERGENCIES. DENTAL OFFICE EMERGENCIES Prerequisites: DES 1800 and DES 1800L. Basic skills necessary to function effectively as a dental team member in medical emergencies in the dental office. Emphasis on prevention and management of emergency situations. (CPR certification not included in course.).	1	1	0
DES 1800. INTRODUCTION TO CLINICAL PROCEDURES. INTRODUCTION TO CLINICAL PROCEDURES This course covers infection control procedures to prevent disease transmission. Patient assessment criteria is analyzed, including vital signs, the intraoral and extraoral examination, and gingival examination. Instrument transfer procedures are reviewed in the course.	1	1	0

DES 1800L. INTRODUCTION TO CLINICAL PROCEDURES LAB. 1 0 3

INTRODUCTION TO CLINICAL PROCEDURES LAB Corequisites: DEH 1003 and DEH 1003L. Clinical application of information covered in DES 1800. Students perform clinical assessment procedures on student partners to develop clinical skills and perform acceptable infection control processes in the dental hygiene clinic. (Special Fee: \$75.00).