

# DENTAL (DEN)

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## **DEN-100 Fundamentals of Dentistry (3.5)**

Provides the foundations of knowledge necessary to begin a study in the dental field. Introduction to instrumentation, dental specialties and special needs patients are discussed. Introductory oral hygiene instruction and basic radiography are provided. Arts & Sciences Elective Code: B

*Hours per week:* 2.0 lecture, 3.0 lab

## **DEN-110 Dental Terminology (2)**

Enlists a comprehensive study of dental terminology for dental program preparation, career entry or review. Explains the composition of dental terms by exploring prefix, root combination and suffix divisions. Discusses common dental procedures, practices and disease processes. Arts & Sciences Elective Code: B

*Hours per week:* 2.0 lecture

## **DEN-120 Dental Anatomy (3)**

Introduces students to basics of embryology, histology, terms and anatomy of the oral cavity including a detailed study of crown and root morphology of both primary and permanent dentition. Arts & Sciences Elective Code: B

*Hours per week:* 3.0 lecture

## **DEN-130 Head and Neck Anatomy (1.5)**

Utilizes a systems approach to the gross anatomy of the head and neck with emphasis on the maxilla, mandible, oral tissues, neuromuscular and circulatory function, supporting structures and the temporomandibular joint. Arts & Sciences Elective Code: B

*Hours per week:* 1.5 lecture

## **DEN-200 Preventive Dentistry (2)**

Provides an introduction to dental disease, the causes and methods for prevention. An intense focus on dental caries and preliminary information on periodontal disease. Students learn to utilize patient assessment techniques and provide oral health information. Arts & Sciences Elective Code: B

*Hours per week:* 1.5 lecture, 1.0 lab

## **DEN-220 Dental Nutrition (1)**

Studies the role of diet upon oral structures and application of the role of dietary analysis to the treatment plan of a dental patient. Emphasizes analysis of the complete diet and preventive recommendations. Arts & Sciences Elective Code: B

*Hours per week:* 1.0 lecture

*Prerequisite:* Take DEN-120.

*Pre/corequisite:* Take DEN-110 or BIO-168.

## **DEN-300 Dental Radiography (3)**

Teaches principles and techniques of dental radiography. Offers practical experience on manikins and selected patients. Arts & Sciences Elective Code: B

*Hours per week:* 2.0 lecture, 2.0 lab

*Prerequisite:* Take DEN-100. Take DEN-110 or BIO-168.

*Pre/corequisite:* Take DEN-200.