# **DA 145 : PREVENTIVE DENTISTRY**

### **Transcript title**

Preventive Dentistry

## Credits

3

#### **Grading mode**

Standard letter grades

#### **Total contact hours**

60

#### **Other hours**

60

## Corequisites

DA 110, DA 115, DA 125, DA 134.

## **Course Description**

Covers the components of preventive dentistry including oral hygiene instruction, plaque control, fluoride therapy, dental sealants and dietary considerations for the dental patient. Clinical skills include the completion of a coronal polish sequence and fluoride tray therapy on both a manikin and a fellow student patient. Identifies the pros and cons of Fluoride Varnish and Silver Nitrate therapies used in dental practices. Includes a discussion of the operation and procedures associated with Pediatric Dentistry. A capstone Service Learning project, related to the topic of Preventive Dentistry, will be selected, completed and presented to the class. See DA 115 for Dental Assisting program prerequisites.

## **Course learning outcomes**

1. Identify, describe, and explain the importance of the following key components of preventive dentistry: plaque control, patient education, nutrition, and fluoride therapy.

2. Categorize the operation of and the procedures associated with the dental specialties of pediatric dentistry, periodontics and public health dentistry.

3. Design, develop, and present a service learning project related to the topic of preventive dentistry to fellow students and the campus community.