

COURSE SYLLABUS

DEN 112 Medical and Dental Emergencies

CREDIT HOURS: 2.00

CONTACT HOURS: 30.00

COURSE DESCRIPTION:

This course will familiarize the student with common medical emergencies in the dental office. Preventive measures and management of these emergencies will be reviewed. Additionally, information on the basic physiology and pathophysiology occurring with common medical emergencies as well as variations in clinical signs will be presented. Reinforcement occurs throughout the students clinical experiences by real or simulated emergencies.

PREREQUISITES:

EXPECTED COMPETENCIES:

Upon completion of this course, the student will be familiar with:

- Recognize normal physiology, pathophysiology of body systems and their relationship to signs and symptoms of illness.
- Detect systemic diseases and cope with systemic emergencies that might occur during dental treatment.
- Recognize serious systemic emergencies and the early management of these problems within and outside the dental office.
- Develop the ability to evaluate thoroughly a patient's general health and take proper measures to prevent anticipated emergencies wherever possible.
- Develop an orderly and confident approach to the diagnosis and supportive care of an acutely ill person whose life is in danger.
- Recognize the importance of a good health history in the prevention of a medical emergency.
- Recognize the role of the dental hygienist in the prevention and care of medical and dental emergencies.

ASSESSMENT METHODS:

Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.

GRADING SCALE:

90%-100% = A 80%-89.9% = B 70%-79.9% = C 60%-69.9% = D <60% = E