



Wayne County Community College District

COURSE SYLLABUS

DHY 226 Advanced Periodontology

CREDIT HOURS: 1.00

CONTACT HOURS: 15.00

COURSE DESCRIPTION:

Dental health education is concerned with the knowledge, attitudes, skills and behaviors necessary to promote oral health and prevent oral disease through educational efforts. This course will explain the principles and theories of education which will enhance the ability of the dental hygiene student as an oral health educator. The approach taken will provide students with the knowledge and skills necessary to meet the needs of community groups as distinct from the traditional clinical approach designed to meet the needs of individual patients.

PREREQUISITES:

EXPECTED COMPETENCIES:

The goal of this course is to prepare a dental hygienist who is competent to provide care to the periodontal patient. This course will further develop the dental hygienist's skill in assessing and formulating a patient's treatment plan as well as provide a basic understanding of the surgical treatment that can be provided through referral service to a periodontist.

At the completion of this course, the student will be able to:

- Define and describe various evaluative methods (probing, bleeding and exudates, mobility, etc.) needed to measure variations from periodontal health.
- Use history and examination information to describe correctly a patient's periodontal condition including the extent and severity of any of the periodontal diseases prior to and after treatment.
- Describe the indications and contraindications for the most common periodontal surgical procedures.
- List postoperative instructions given to patients.
- Discuss the use of antimicrobial drugs in the treatment of periodontal diseases.
- Discuss the insurance codes frequently used by the dental hygienist.
- Given an interactive CD-Rom case, evaluate the diagnostic information, formulate a treatment plan, and evaluate the results.

ASSESSMENT METHODS:

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

GRADING SCALE:

93%- 100% = A
86% - 92% = B
85% - 75% = C
69% - 74% = D
0% - 68% = E