



Wayne County Community College District

COURSE SYLLABUS

DHY 130 Clinical Dental Hygiene I

CREDIT HOURS: 2.00

CONTACT HOURS: 30.00

COURSE DESCRIPTION:

The delivery of comprehensive care is accomplished through adherence to the process of care: assessment of patient needs, formulation of a dental hygiene diagnosis, planning for the prevention and treatment of oral disease, implementation of various dental hygiene interventions (services) and evaluation of both the patient and practitioner efforts and oral health outcomes. Clinical dental hygiene focuses on developing the cognitive, affective and psychomotor skills necessary for the delivery of preventive, educational and therapeutic services to the public. Clinical practice is provided in collaboration with the clinical dental hygiene faculty through an assessment of patient needs, planning for treatment and disease control. Treatment includes implementation of various clinical dental hygiene services and an evaluation of treatment effectiveness based on the patient and practitioners efforts. Sequential courses are designed to increase the student's speed and ability. Assessment of student progress in attaining program and clinical competency is ongoing.

PREREQUISITES:

EXPECTED COMPETENCIES:

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

Provides preventive and therapeutic care according to the process of care; assessment, dental hygiene diagnosis, planning, implementation and evaluation. This requires critical thinking and evidenced-based decision making skills that guide the provision of dental hygiene care within a focused scope of practice. As primary provider, the dental hygiene student integrates preventive, educational and therapeutic care in treating the patient. Integrates preventive, educational and therapeutic care in treating the patient.

Upon successful completion of this course, the student will:

- Apply a professional code of ethics in all endeavors.
- Adhere to state and federal laws, recommendations, and regulations in the provision of dental hygiene care.
- Provide dental hygiene care to promote patient health and wellness using critical thinking and problem solving in the provision of evidence based practice.
- Assume responsibility for dental hygiene actions and care based on accepted scientific theories and research as well as the accepted standard of care.
Provide accurate, consistent, and complete documentation for assessment, diagnosis, planning, implementation, and evaluation of dental hygiene services.
- Provide care to all patients using an individualized approach that is humane, empathetic, and caring.
- Establish a collaborative relationship with the patient in the planned care to include etiology, prognosis, and treatment alternatives.
- Make referrals to other healthcare professionals.



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- Obtain the patient's informed consent based on a thorough care presentation.
- Apply the process of care to preventive and therapeutic oral health management to a diverse patient population.
- Assess and analyze objective and subjective patient findings to formulate an evidenced-based, patient-centered dental hygiene diagnosis.
- Plan, implement and evaluate intervention strategies that will promote and maintain oral health including oral self care behaviors.
- Demonstrate knowledge of and skill in applying dental hygiene methodology of care.
- Apply the principles of professional and ethical behavior.
- Self assessment skills utilize.
- Apply critical thinking skills.

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:

93%- 100% = A

86% - 92% = B

85% - 75% = C

69% - 74% = D

0% - 68% = E