COLLIN COLLEGE

DIVISION OF HEALTH SCIENCES

DENTAL HYGIENE COURSE SYLLABUS

Course Information

Course Number: DHYG 2231

Course Title: ~~Contemporary~~ Dental Hygiene Care II

Course Description: A continuation of ~~Contemporary~~ Dental Hygiene Care I. Dental hygiene care for the medically or dentally compromised patient including advanced instrumentation techniques. Major Requirement: AAS – Dental Hygiene.

Course Credit Hours: 2
Lecture Hours: 2

Prerequisites: DHYG 2201 and DHYG 2361; both with a grade of "C" or better

Student Learning Outcomes:

- **State Mandated Outcomes:** Upon successful completion of this course, students will:
  1. Formulate a dental hygiene care plan for the medially and/or dentally compromised patient.
     (SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C1, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C18)
  2. Describe advanced instrumentation techniques.
     (SCANS: F1, F2, F4, F5, F6, F7, F8, F10, F11, F12, F13, F14, F16, C11, C12, C13)
- **Additional Collin Outcomes:** Upon successful completion of this course, students will:
  1. Communicate professional knowledge verbally and in writing to patients, colleagues and other professionals with oral presentation of case patient.
     (SCANS: F1, F2, F4, F5, F6, F7, F8, F10, F11, F12, F13, F14, F16, C1, C6, C7, C8, C10, C11, C12, C13, C14, C18)
  2. Advance the profession through leadership, service activities and affiliation with professional organizations to develop professional goals, competence, career paths and support current legislative issues.
     (SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C1, C8, C9, C10, C11, C12, C13, C14)
  3. Analyze and interpret assessment data to formulate a dental hygiene diagnosis related to and congruent with the diagnosis of the dentist and other health professionals when individualizing treatment planning with all types of patients.
     (SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C1, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C18)
  4. Acknowledge cultural differences in populations when planning treatment.
     (SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C1, C7, C8, C9, C10, C11, C12, C13, C14)
  5. Employ the principles of scientific writing with research review and case presentation. 6. Commit to self-assessment and life-long learning in order to provide contemporary clinical care to all types of patients.
     (SCANS: F1, F2, F4, F5, F6, F7, F8, F10, F11, F12, F13, F14, F15, F16, C1, C7, C10, C11, C12, C13, C14)

6. Promote preventive health behaviors by personally maintaining optimal and general health.
   (SCANS: F1, F2, F4, F5, F6, F7, F8, F10, F11, F12, F13, F14, F15, F16, C1, C7, C10, C11, C12, C13, C14)
7. Discuss the mechanism of action and application of the air polisher/prophy jet.
   (SCANS: F1, F2, F4, F6, F8, F9, F10, F12, F15, C11, C12, C13, C14)
8. Understand the basic fundamentals for treating patients with arthritis, physical impairments, tuberculosis and respiratory disorders.
   (SCANS: F1, F2, F4, F5, F6, F7, F8, F10, F11, F12, F13, F14, F15, F16, C6, C7, C8, C10, C11, C12, C13)
9. Understand concept of advanced instrumentation and advanced fulcruming techniques11. Understand the basic fundamentals for managing and preventing dental trauma.
   (SCANS: F1, F2, F4, F5, F6, F7, F8, F10, F11, F12, F13, F14, F16, C6, C7, C10, C11, C12, C13)
10. Be current on powered brushes effectiveness and fluoride recommendations when educating the patient.
    (SCANS: F1, F2, F4, F5, F6, F7, F8, F10, F11, F12, F13, F14, F15, F16, C1, C7, C10, C11, C12, C13, C14)
11. Understand the laws and guidelines for domestic violence in the dental setting and appropriate assessment with each situation.
    (SCANS: F1, F2, F4, F5, F6, F7, F8, F10, F11, F12, F13, F14, F15, F16, C1, C6, C7, C8, C9, C10, C11, C12, C13)
12. Commit to the need of professional development and promote visions of current legislative issues.
    (SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C1, C8, C9, C10, C11, C12, C13, C14)
13. Understand and demonstrate medical emergency protocol.
    (SCANS: F1, F2, F4, F5, F6, F7, F8, F10, F11, F12, F13, F14, F16, C6, C7, C10, C11, C12, C13)

Secretary's Commission on the Acquisition of Necessary Skills (SCANS) - SCANS skills are a group of foundational skills and workplace competencies that the Secretary's Commission on the Acquisition of Necessary Skills established as vitally important for workplace success in the 21st century. In Collin's workforce programs, the SCANS skills are developed and reinforced throughout the curriculum to provide students with an opportunity to hone these skills/competencies in the context of their education. Over the course of an entire degree program, the successful student is expected to demonstrate all of the SCANS skills and competencies as part of their education. The SCANS Foundation Skills and Workplace Competencies are described at:
http://www.collin.edu/academics/programs/Workforce_SCANS_Skills_Syllabi_Code_Key.pdf

Withdrawal Policy: See the current *Collin Registration Guide* for last day to withdraw.

Collin College Academic Policies: See the current *Collin Student Handbook*

Americans with Disabilities Act Statement: Collin College will adhere to all applicable federal, state and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to contact the ACCESS office, SCC-D140 or 972.881.5898 (V/TTD: 972.881.5950) to arrange for appropriate accommodations. See the current *Collin Student Handbook* for additional information.