COLLIN COLLEGE

DIVISION OF HEALTH SCIENCES

DENTAL HYGIENE COURSE SYLLABUS

Course Information

Course Number: DHYG 2363

Course Title: Clinical III – Dental Hygienist

Course Description: A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Major Requirement: AAS – Dental Hygiene.

Course Credit Hours: 3
Clinical Hours: 18

Prerequisites: ~~DHYG 2153 (or DHYG 1123),~~ DHYG 2201 and DHYG 2361; both with a grade of "C" or better

Corequisite: DHYG 2231

Student Learning Outcomes:

- **State Mandated Outcomes:** Upon successful completion of this course, students will:
  1. Apply the theory, concepts, and skills involving specialized materials, tools, equipment, procedures, regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the occupation and the business/industry.
     (SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20)
  2. Demonstrate legal and ethical behavior, safety practices, interpersonal and teamwork skills, and appropriate written and verbal communication skills using the terminology of the occupation and the business/industry.
     (SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20)
- **Additional Collin Outcomes:** Upon successful completion of this course, students will:
  1. Continue process of respecting the individual patient's human dignity and his or her right to health care.
     (SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20)
  2. Participate in the teamwork approach to patient care concepts.
     (SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20)
  3. Perform clinical skills at a level higher than those developed in Clinic I in relation to: instrumentation, FMR techniques and processing, ultrasonic instrumentation using an array of tips, instrument sharpening, cleaning removable appliances, sealant application, and irrigation of periodontal pockets.
     (SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20)
  4. Continue to develop competence and confidence in performing an oral prophylaxis on non-periodontally involved patients.
     (SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20)
  5. Develop competence confidence in performing an oral prophylaxis on periodontally involved patients (Class II, III, and IV).
     (SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C1, C2, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20)
  6. ~~Continue to develop competence and confidence in performing oral examinations and assessing patients needs, especially for periodontally involved patients.~~
  7. Develop and complete an individualized dental hygiene treatment plan best suited to meet each patient's needs, especially for periodontally involved patients.
     (SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C1, C2, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18)

8. Adapt clinical services to special population groups in the community, for example MHMR, elderly, medically compromised, and developmentally disabled individuals, children and adolescents.
(SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C1, C2, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18)
9. Maintain confidence and competence in exposing radiographs on adult, adolescent, and child patients.
(SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C1, C2, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18)
10. Utilize self-evaluation and self-development of clinical skills and professional behavior.
(SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C8, C11, C12, C13, C14, C15)
11. Work independently and demonstrate practical skills in the maintenance and operation of duties related to clinic management.
(SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20)
12. Perform to a minimum level of proficiency assessment or clinical procedures to include: application of pit ad fissure sealants, sharpening instruments, duplication of radiographs, scaling and root planning, ultrasonic instrumentation, and subgingival irrigation.
(SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20)
13. Review patient's chart thoroughly and identifies all pertinent information.
(SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20)
14. Correctly identify patient's needs and discusses treatment plan with patient.
(SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20)
15. Treatment plan includes appropriate therapeutic services, appropriate referral's and consultations, patient education and prevention.
(SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17)
16. Effectively debrides all surfaces.
(SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20)
17. Utilize patient's oral condition to motivate and educate patient in daily care.
(SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17)
18. Alters appointment if indicated considering each patient situation.
(SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17)
19. Communicate effectively with patient and others involved in treatment.
(SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17)
20. Utilize proper infection control techniques throughout the appointment.
(SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17)
21. Set appropriate reevaluation appointment or recall interval.
(SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17)
22. Obtain appropriate signatures and approvals during the appointment.
(SCANS: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17)

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.