



Central Georgia Technical College Department of Dental Hygiene

PROGRAM PURPOSE

The purpose of the Dental Hygiene Program is to provide a quality education for the dental hygiene student which will include a variety of experiences in the classroom, clinic and community.

MISSION STATEMENT

The mission of the Dental Hygiene Program is to provide the student with the knowledge, skills, and experiences to become a registered dental hygienist and secure employment in the competitive and demanding field of dentistry. This Department seeks to maintain a strong working relationship with area dentists and their office staff to assure that the curriculum, training, equipment, and techniques used in the program mirror local needs.

Dental Hygiene (AAS) AY2019 to AY2023 GOALS AND OBJECTIVES
<p>1. Students will possess skills in basic computer literacy for the workplace.</p> <ul style="list-style-type: none"> A. Students will be capable of using dental software to input patients, input and mount radiographs, and monitor patient appointments. <ul style="list-style-type: none"> 1. 90% of students in DHYG 2140 will use dental software to complete the process of inputting patients, inputting and mounting radiographs, and monitoring patient appointments during the course (Spring Semester). B. Students will be able to effectively use the internet to research medications. <ul style="list-style-type: none"> 1. 100% of students in DHYG 2020 will use the internet to research patient medications in the course (Summer Semester). C. Students will be able to create an effective PowerPoint presentation. <ul style="list-style-type: none"> 1. 80% of students in DHYG 2070 will score at least a 75 on the required PowerPoint presentation assignment (Fall Semester).
<p>2. Continuously perform self-assessment for lifelong learning and professional growth. (ADEA Code C6)</p> <ul style="list-style-type: none"> A. Students will complete the Student Clinic Self-Evaluation Assessment during DHYG 2020, DHYG 2090, and DHYG 2140 of their second year. <ul style="list-style-type: none"> 1. 90% of students will complete the Student Clinic Self-Evaluation Assessment at mid-term of DHYG 2020 (Summer Semester), DHYG 2090 (Fall Semester), and DHYG 2140 (Spring Semester).
<p>3. Utilize methods that ensure the health and safety of the patient and the oral health professional in the delivery of care. (ADEA Code HP6)</p> <ul style="list-style-type: none"> A. Students will proficiently complete the Sterilization Skill Evaluation during DHYG 1050. <ul style="list-style-type: none"> 1. 90% of students will complete the Sterilization Skill Evaluation during DHYG 1050 (Fall Semester) with at least an 80% proficiency on the first attempt. B. Students will proficiently complete the Health History and Vital Signs Evaluation during DHYG 1050. <ul style="list-style-type: none"> 1. 90% of students will complete the Health History and Vital Signs Skill Evaluation during DHYG 1050 (Fall Semester) with at least an 80% proficiency on the first attempt. C. Students will proficiently complete the Hand-washing and Unit Disinfection Skill Evaluation during DHYG 1050. <ul style="list-style-type: none"> 1. 90% of students will complete the Hand-washing and Unit Disinfection Skill Evaluation during DHYG 1050 (Fall Semester) with at least an 80% proficiency on the first attempt.

4. Students will possess skills in basic computer literacy for the workplace.
- D. Students will be capable of using dental software to input patients, input and mount radiographs, and monitor patient appointments.
 - 2. 90% of students in DHYG 2140 will use dental software to complete the process of inputting patients, inputting and mounting radiographs, and monitoring patient appointments during the course (Spring Semester).
 - E. Students will be able to effectively use the internet to research medications.
 - 2. 100% of students in DHYG 2020 will use the internet to research patient medications in the course (Summer Semester).
 - F. Students will be able to create an effective PowerPoint presentation.
 - 2. 80% of students in DHYG 2070 will score at least a 75 on the required PowerPoint presentation assignment (Fall Semester).
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5. Continuously perform self-assessment for lifelong learning and professional growth. (ADEA Code C6)
- A. Students will complete the Student Clinic Self-Evaluation Assessment during DHYG 2020, DHYG 2090, and DHYG 2140 of their second year.
 - 2. 90% of students will complete the Student Clinic Self-Evaluation Assessment at mid-term of DHYG 2020 (Summer Semester), DHYG 2090 (Fall Semester), and DHYG 2140 (Spring Semester).
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6. Utilize methods that ensure the health and safety of the patient and the oral health professional in the delivery of care. (ADEA Code HP6)
- D. Students will proficiently complete the Sterilization Skill Evaluation during DHYG 1050.
 - 2. 90% of students will complete the Sterilization Skill Evaluation during DHYG 1050 (Fall Semester) with at least an 80% proficiency on the first attempt.
 - E. Students will proficiently complete the Health History and Vital Signs Evaluation during DHYG 1050.
 - 2. 90% of students will complete the Health History and Vital Signs Skill Evaluation during DHYG 1050 (Fall Semester) with at least an 80% proficiency on the first attempt.
 - F. Students will proficiently complete the Hand-washing and Unit Disinfection Skill Evaluation during DHYG 1050.
 - 2. 90% of students will complete the Hand-washing and Unit Disinfection Skill Evaluation during DHYG 1050 (Fall Semester) with at least an 80% proficiency on the first attempt.
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7. Provide community oral health services in a variety of settings.(ADEA Code CM3)
- A. Students will provide oral hygiene instructions to a minimum of 2 Elementary School classes in DHYG 2070.
 - 1. 100% of students will return their Teacher Evaluations after providing oral hygiene instructions to a minimum of 2 Elementary School classes during DHYG 2070 (Fall Semester).
 - B. Students will provide oral hygiene instructions to a group of Dental Care Providers in DHYG 2070.
 - 1. 100% of students will return their ADPIE Verification Forms after providing oral hygiene instructions to a group of Dental Care Providers during DHYG 2070 (Fall Semester).
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8. Provide specialized treatment that includes educational, preventive, and therapeutic services designed to achieve and maintain oral health. Partner with the patient in achieving oral health goals. (ADEA Code PC10)
- A. Students will proficiently complete the Nutritional Counseling clinical competency during DHYG 2140.
 - 1. 90% of students will score 80% or higher on the Nutritional Counseling clinical competency (Spring Semester)
 - B. Students will proficiently complete the Tobacco Cessation Counseling clinical competency during DHYG 2140.
 - 1. 90% of students will score 80% or higher on the Tobacco Cessation Counseling clinical competency (Spring Semester)
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9. Access professional and social networks to pursue professional goals.(ADEA Code PGD3)
- A. Students will advance the profession through service activities and affiliations with professional organizations.
 - 1. 100% of students will attend a minimum of 2 professional meetings.
 - 2. 100% of students will participate in at least 2 dental hygiene community service events.
 - 3. 100% of students will maintain membership in the Student American Dental Hygienist Association (SADHA).

10. Students will be able to provide appropriate dental hygiene care based on assessment results.
 - A. Students will be able to effectively complete an Oral Evaluation based on the Central Regional Dental Hygiene Examinations, Inc. guidelines.
 1. 90% of students will score 14 or higher (out of maximum 16) on the Central Regional Dental Hygiene Examinations, Inc. (CRDTS) Oral Evaluation Score (Spring Semester)
 - B. Students will be able to effectively complete a Periodontal Probing Evaluation based on the Central Regional Dental Hygiene Examinations, Inc. guidelines.
 1. 90% of students will score 11 (out of maximum 12) or higher on the Central Regional Dental Hygiene Examinations, Inc. Periodontal Probing Score (Spring Semester)
 - C. Students will be able to effectively complete Calculus Deposit Removal based on the Central Regional Dental Hygiene Examinations, Inc. criteria.
 1. 90% of students will score 40 or higher (out of maximum 60) on the Central Regional Dental Hygiene Examinations, Inc. Examination Scale Score (Spring Semester)