

# FALL 2021



CAPE FEAR  
COMMUNITY  
COLLEGE  
**HEALTH  
SCIENCES**

## DENTAL HYGIENE AAS

### Application Period

January 27 - March 25, 2021



Minimum requirements  
are subject to change  
each academic year.

# **DENTAL HYGIENE**

## *Selective Admission Process*

**Application Period: January 27, 2021 – March 25, 2021**

***MINIMUM REQUIREMENTS ARE SUBJECT TO CHANGE EACH ACADEMIC YEAR***

### **Special Note from the Dean of Health Sciences office:**

*Due to the evolving effects of the COVID-19 crisis, the below described Fall 2021 selection processes to CFCC's health sciences are subject to change. If any changes arise involving CFCC's ability to adhere to the information below, CFCC will reserve the right to make adjustments and will make every effort to communicate these to the applicants in a timely manner.*

### **The Registered Dental Hygienist**

The Registered Dental Hygienist (RDH) is a member of the dental team who provides preventive oral health care. In North Carolina, the RDH works under the direct supervision of the dentist to perform oral health assessments, oral cancer screenings, expose and mount radiographs, provide oral health education, provide therapeutic treatment including prophylaxis (cleaning), apply sealants and fluoride to prevent decay, and provide nutritional counseling to prevent and minimize dental disease.

### **The Dental Hygienist Scope of Practice**

The dental hygienist can work in a variety of employment settings including general and specialty dental practices, community health clinics, federal government programs, education, research, hospital and long-term care facilities, and oral health companies.

Each state has its own regulations regarding the dental hygienist's scope of practice. Upon graduation from Cape Fear Community College, the student will be able to perform the following services in North Carolina:

- Perform periodontal screenings
- Prophylaxis (cleanings)
- Expose, process, and mount radiographs
- Apply dental sealants
- Apply fluoride
- Provide oral health education
- Provide nutritional counseling in regards to oral health and diseases
- Other duties as delegated by the supervising dentist

Dental Hygiene continues to be a growing job market. The average salary for a dental hygienist upon graduation is reported at \$25-\$30/hr. Salary will vary by practice setting and location.

## Dental Hygiene Program Goals & Competencies

### GOALS

- Graduates of the dental hygiene program will be able to demonstrate the basic knowledge and skills needed for entry into the dental hygiene field.
- Graduates of the dental hygiene program will be able to effectively utilize problem solving and critical thinking skills in patient care.
- Dental Hygiene students will gain experience with up-to-date and paperless technology.

### COMPETENCIES

- Apply professional code of ethics in all endeavors.
- Practice as a member of a team in a professional manner.
- Acquire and analyze information in a scientific manner.
- Collect, analyze, and record data on the general, oral, and psychosocial health status of patients using methods consistent with medical, legal, and ethical principles.
- Use critical decision-making skills to determine patients' needs related to their oral health and disease, based on all available data.
- Through consultation with the patient and other health professionals, formulate a comprehensive dental hygiene care plan.
- Provide individualized care that includes educational, preventive, and therapeutic services designed to assist the patient in achieving and maintaining oral health.
- Evaluate the effectiveness of educational, preventive, and therapeutic services and modify if needed.
- Promote the values of oral and general health to the public and organizations.
- Assume responsibility for health promotion and disease prevention to the public and organizations within and outside the profession.
- Concerned with improving the knowledge, skills, and values of the profession.

The Commission on Dental Accreditation accredits the Dental Hygiene Program.

“The Commission on Dental Accreditation will review complaints that relate to a program’s compliance with the accreditation standards. The Commission is interested in the sustained quality and continued improvement of dental and dental-related education programs, but does not intervene on behalf of individuals or act as a court of appeal for individuals in matters of admission, appointment, promotion, or dismissal of faculty, staff, or students.”

A copy of the appropriate accreditation standards and/or the Commission’s policy and procedures for submission of complaints may be obtained by contacting the Commission at 211 East Chicago Avenue, Chicago, IL 60611 or by calling 1-800-621-8099 extension 4653.

### APPLICATION PROCESS

**It is the Dental Hygiene applicant’s responsibility to ensure that all requirements are met by the established deadline. Dental Hygiene deadlines, guidelines, and policies apply equally to all students; therefore, there can be no exceptions.**

Admission to any and all educational programs offered by Cape Fear Community College is made without regard to race, color, sex, national origin, gender identity, sexual orientation, disability, veteran status, or other irrelevant factors.

**The Dental Hygiene program at CFCC requires a separate application since it is a selective admission program. Students must meet minimum requirements and complete an electronic “Intent to Apply” during the application period. The “Intent to Apply” is located on the program website during the application period: <https://cfcc.edu/dental-hygiene>.**

Prior to completing the “Intent to Apply,” prospective students must first complete the steps to be accepted for general admission to Cape Fear Community College. These steps are:

1. Complete the CFCC General Admissions Application, which includes the Residency Determination Application. For students who have applied to or have taken classes at CFCC before: your application has to be active. If the student has not attended classes at CFCC for one year or longer the student must reapply and be accepted prior to filing an Intent.
2. Request official transcripts from a regionally accredited high school/High School Equivalency agency. High School/High School Equivalency transcripts must indicate the date graduated. Official transcripts are those received either electronically, by mail or by hand delivery to CFCC in the original, sealed envelope from the awarding institution or agency. North Carolina public high school graduates may request their official high school transcripts be sent electronically to the Admissions Office via the College Foundation of North Carolina (CFNC) website at [www.cfnc.org](http://www.cfnc.org). Home schooled students must submit a copy of the home school’s approved registration from the state in which they are registered (if applicable), and a home school transcript with graduation date.
3. Request official transcripts from **all** colleges or schools attended since high school (if applicable). Transcripts should be mailed or electronically submitted to the Admissions and Records Office. These will be reviewed for possible transfer credit.

Once accepted into CFCC, students must meet the minimum requirements listed below and complete/file an “Intent to Apply” electronically during the application period:

1. **Applicants must meet minimum English and Math requirements.** Any parts of the criteria below can be combined to meet the requirements. *Official transcripts and/or test scores are required.*
  - An Associate’s Degree or higher.
  - An Unweighted High School GPA of 2.8 or higher regardless of graduation year.
  - Completion of **English Composition I or higher** (or its equivalent; ENG-111 in the North Carolina Community College common course library) **and College Algebra or higher** (or its equivalent; MAT-171 in the North Carolina Community College common course library) with a grade of “C” or better at a regionally accredited college (Note: if both requirements are met via CFCC transfer credit, then skip to bullet no.2 on page 5).

- Successful completion of Developmental (Transitional) English and Math classes at a North Carolina Community College (only) that would allow placement into ENG-111 and MAT 171 **without co-requisites**.
- Completion of an NCDAP, Accuplacer (Classic, not Next Gen.), RISE, or COMPASS Placement Test with English and Math placement into ENG-111 and MAT 171 **without co-requisites**, regardless of completion date.

	NCDAP Placement Test	Accuplacer Classic (Not Next Gen.)	RISE PT	COMPASS
<b>ENGLISH</b>	English Composite score of 151	Reading Comprehension and Sentence Skills combined score of 166	Score of 70 in Tiers I and II	Reading + Writing= 151
<b>MATH</b>	Score of 7 in DMA Modules 10-60	Arithmetic score of 55 AND Elementary Algebra score of 75	Score of 70 in Tiers I, II, and III	Pre-Algebra= 47 AND Algebra= 66

- ACT or SAT English and Math scores that would allow placement into ENG-111 and MAT-171 **without co-requisites** (see charts below).

	ACT After 03/2014	ACT 2012-02/2014	ACT 2010-2011
<b>ENGLISH</b>	English Score is 18+ <b>OR</b> Reading Score is 22+	English Score is 18+ <b>OR</b> Reading Score is 21+	English Score is 22+ <b>OR</b> Reading Score is 22+
<b>MATH</b>	Math Score is 22+	Math Score is 22+	Math Score is 22+

	SAT After 03/2016	SAT 2012-03/2016	SAT 2010-2011
<b>ENGLISH</b>	Evidence Based Reading/Writing Score is 480+	Critical Reading Score is 500+ OR Writing Score is 500+	Reading Score is 510+ OR Writing Score is 510+
<b>MATH</b>	Score of 530+	Score of 500+	Score of 510+

Other tests: **GED Diploma 2014-present:** Score of 165+ in all 4 subject areas (*Official GED Transcript is required to be sent to CFCC*).

**HiSet Diploma:** Score of 15+ on all 5 subject areas AND a score of 4 on Essay (*Official HiSet Transcript is required to be sent to CFCC*).

Any placement tests may be taken only twice within twelve (12) consecutive months. If an applicant has tested more than twice in twelve consecutive months, only the first two attempts will be considered in the application process. Placement test scores which violate the testing policy will be disregarded.

If a Placement Test has been taken at another community college, it is the student's responsibility to ensure that an official copy of the scores are received by Cape Fear Community College prior to the application deadline.

Accommodations for testing due to a documented disability may be made with the Disability Support Services office in the Union Station Building (U-218) or call (910) 362-7012 or (910) 362-7158.

## 2. GPA

**Students must have an overall GPA of 2.5 or higher in all post-secondary coursework completed at Cape Fear Community College.** After an “Intent to Apply” has been filed, the student must maintain a minimum GPA of 2.0 to enter the program in the fall. If the student’s CFCC GPA is below 2.0 and they have not been enrolled in CFCC for three consecutive years, they may be eligible for *Academic Forgiveness* (see 2020 – 2021 catalog).

## 3. Complete BIOLOGY with a Grade of “C” or Higher

All students who wish to apply for the Dental Hygiene Program must have completed a Biology course in high school or college and achieved a grade of “C” or higher prior to the application deadline **AND** within **three (3) years** of the start date of the Dental Hygiene Program. Applicants who have taken a High School Equivalency exam may also meet this requirement if they achieved a standard score on the Science Exam on the following High School Equivalency tests: a 45 on the Pre-2002 GED, a 450 on the 2002-2013 GED, a 145 on the 2014-present GED, or an 8 on the 2014-present HiSet. If an applicant received his/her High School Equivalency more than three years ago, he/she will be required to complete Biology. **Interested applicants who need to meet the biology requirement should complete BIO 168\* (BIO 106, 110, 111, or 163 will also meet minimum requirements to file an Intent).**

\* If a student completes **BIO 168** (Anatomy and Physiology I) or its equivalent with a “C” or better, the course will meet the program eligibility and graduation requirement if taken prior to the application deadline **AND** within **five (5) years** of the start date of the Dental Hygiene program.

## 4. Complete CHEMISTRY with a Grade of “C” or Higher

All students who wish to apply for the Dental Hygiene Program must have completed a Chemistry course in high school or college and achieved a grade of “C” or higher prior to the application deadline **AND** within **five (5) years** of the start date of the Dental Hygiene Program. **Interested applicants who need to meet the chemistry requirements should take CHM 130 and CHM 130A\*** (CHM 131 & 131A, CHM 151 or CHM 152 will also meet minimum requirements to file an Intent).

\* Only credit for CHM 130 or CHM 130 & 130A with a grade of “C” or better will be awarded points on the point count. CFCC only offers CHM 130 & CHM 130A: General, Organic, & Biochemistry with the lab. Students may transfer in CHM 130 without the lab.

## 5. FILE “INTENT TO APPLY”

An “Intent to Apply” for the Dental Hygiene Program may be completed **ONLINE** during the application period of January 27, 2021 through March 25, 2021. Students must visit the programs’ website ([www.cfcc.edu/dental-hygiene](http://www.cfcc.edu/dental-hygiene)), study the instructions, and click on the “File My Intent” button to proceed. Students must make sure to complete all required fields/areas all the way to the end and then submit the form. If the “Intent” is successful, i.e. all eligibility requirements are met, the student will receive an e-mail with “The Next Steps” in their CFCC e-mail account. This e-mail includes instructions

on how to register for the PSB test. Applicants must file the “Intent to Apply” prior to the end of the application period. Students who file an “Intent to Apply” and do not meet the minimum requirements will receive an e-mail addressing the missing items. Once eligible, they may re-file their “Intent” as long as it is prior to the end of the application period.

NOTE: the “Intent to Apply” form is not an application to the Dental Hygiene Program. It is only the first step in the formal application process.

**NOTE: Due to COVID-19, observation hours at a dental office are not required for the Fall 2021 application period.**

#### **“Intent to Apply” Checklist for the Dental Hygiene Program:**

- Admitted to CFCC (by Admissions) or that application status is active
- Official high school transcript is on file at CFCC
- Official college/university transcripts (if applicable) are on file at CFCC
- Overall GPA at CFCC of 2.5 or higher (criteria waived if the student do not have an established GPA at CFCC)
- Meet English and Math eligibility (see pages 3-4)
- Completed a Biology class with a grade of “C” or better within the last three (3) years
- Completed a Chemistry class with a grade of “C” or better within the last five (5) years

#### **6. PSYCHOLOGICAL SERVICES BUREAU (PSB) ADMISSIONS EXAM**

Students who meet the minimum application requirements will receive instructions on how to register for the Health Occupations (HO) PSB exam following the successful completion of their “Intent to Apply”. Due to testing limitations related to COVID-19, **applicants to the Dental Hygiene Program may take the HO PSB only ONCE for this application period.** Those who have taken the Health Occupations PSB for Dental Hygiene in previous years should be aware that only score totals from the two most recent attempts within the last 5 years from the end of the application period will be considered. **The highest overall score of the two most recent tests will be used on the point count. We will not create a new score using the highest points in each test category. If a student is planning to use a test taken at another college, the official test report must be on file by April 2, 2021. NOTE: ALL TESTING MUST BE COMPLETED ON OR BEFORE APRIL 2, 2021 and must be on file in the Health Science Enrollment Center at CFCC in order to be considered for the Dental Hygiene program. Test results received after April 2, 2021 will not be accepted.**

#### **New for 2021:**

To provide more flexible testing options, applicants will now be able to take the HO PSB exam off campus at any available Pearson Test Center or on campus on a limited basis at the CFCC Union Station Testing Center.

**Note: Students are encouraged to file an Intent to Apply to the Dental Hygiene program as early as possible during the application period to ensure that they have multiple testing options to choose from. Once on campus test dates are full, the only option for testing may be off-site.**

**PSB has indicated that the current cost of the PSB HO test will be \$60.00 for the CFCC on campus option and \$100.00 when using an offsite Pearson test center (additional fees may apply).** CFCC does not determine the cost of the test and will not function as payee. Payment for the test will be part of the test registration process. (Financial Aid does not cover the cost of the test.) CFCC will have access to test results upon completion of the test for both options. In terms of the selection process, one option does not provide a point count advantage over the other.

All available on campus test sessions for the HO PSB application period will be displayed on a scheduling calendar that will be accessible after the student has successfully filed an Intent to Apply.

An off campus option to test at any available Pearson Test Center will also be available as a choice. It may provide a greater number of testing dates, times, and locations. If an applicant who has completed a successful Intent to Apply indicates that the off campus option would best fit their needs, they may have a “testing window” of up to 30 days to complete the off campus testing process.

**Regardless of the 30 day “testing window” that Pearson allows for the off campus option, ALL TESTING MUST BE COMPLETED ON OR BEFORE April 2, 2021 in order to be considered for the Dental Hygiene program. Test results received after April 2, 2021 will not be accepted.**

After filing an eligible Intent to Apply, students who need accommodations for the PSB test should contact Disability Support Services (DSS). Testing should not be scheduled via the above described scheduling calendar. **The scheduling of the accommodated test must be coordinated by DSS and CFCC Testing Services.** Note: Offsite testing may not guarantee appropriate accommodations.

Detailed information about the PSB registration process for BOTH options will be provided in the emails the student will receive upon successfully completing an Intent to Apply.

**Students are not allowed to schedule multiple test dates (on campus or off campus) with the intent of making adjustments at a later time. If it is determined that multiple tests are scheduled for one potential applicant, all test reservations will be cancelled.**

Rescheduling a previously confirmed test date is strongly discouraged. If a critical emergency should occur, the student will need to request (by contacting Testing Services) that their test date be removed. At that point, they will then be able to schedule a new test date using the initial testing registration process described above.

**Note: It is the student’s responsibility to schedule their test in a timely manner. CFCC cannot guarantee testing availability on campus as seat capacity is limited. If testing is not completed and the official test result is not received by the Health Science Enrollment Center at CFCC on or prior to APRIL 2, 2021, the student’s Intent will become ineligible for the Dental Hygiene selection process.**

A online study guide for the PSB Exam can be accessed at: <https://cfcc.edu/learning-lab/psb-information/>. It is recommended that students purchase a PSB study guide. These are available for purchase online and in some book stores. In addition, the staff in the CFCC Learning Lab (910-362-7496) may be able to provide resource materials to help prepare for the PSB exam.



Students will have access to test scores after they complete the PSB exam. The applicant must meet the minimum score requirements on the PSB of the 30<sup>th</sup> percentile in the following areas: Arithmetic, Reading Comprehension, and Natural Science. There is no minimum percentile score requirement in Verbal, Non-verbal and Spelling, Vocational Adjustment Index.

Students who apply into multiple health science programs at CFCC that use the Health Occupations PSB may test only once per application period and are required to have score totals “renormed” for the additional programs. This means that test results will be recalculated to apply to each specific health science program. A \$25 fee applies for each renorming request.

## **7. Point Count Review**

Any student who meets the minimum percentile scores for the PSB will be invited to review his/her point count electronically after the application deadline and after all point counts are completed. Students will receive a copy of their point count from the Health Science Enrollment Center via email late spring of 2021, with instructions on how to agree or recheck the total point count. **APPLICANTS WHO FAIL TO RESPOND TO THIS POINT COUNT ASSESSMENT WILL WAIVE THEIR RIGHT TO CONTEST THEIR POINT COUNT TOTALS.** *Applicant’s point counts are **confidential**; to protect the student’s privacy, point count totals can only be discussed with the applicant.*

NOTE: To receive points for courses listed on the point count, the courses must be completed before the application deadline.

NOTE: If eligible, a student may file an “Intent to Apply” into multiple health science programs. If selected into more than one, the student is required to commit to the program of choice by the deadline stated in the correspondence sent by the Health Science Enrollment Center. Failure to do so in writing will result in the loss of the seat.

NOTE: Depending on the health science program, neither federal law nor North Carolina law permits undocumented individuals or those with DACA (Deferred Action for Childhood Arrivals) classification to receive professional licenses. See 8 U.S.C. § 1621(a) and (c)(1)(A). This does not prevent a DACA student from enrolling in a Health Science program but may prohibit the student from receiving a professional license. If there question about eligibility for professional licensure, please contact the licensing board.

## **DENTAL HYGIENE SELECTION PROCESS**

The point system was implemented as an objective means for evaluating dental hygiene applicants. ALL documents needed for points must be on file at CFCC prior to the application deadline of the program. No points will be awarded for documentation received after the application deadline.

Fifty percent (50%) of overall points will come from the Psychological Service Bureau Exam (PSB) and will be added to the overall points from related college classes completed prior to and on file at CFCC by **March 25, 2021.**

Dental Hygiene applicants are ranked based upon points earned, and the students with the highest number of points will be selected. If two or more students have the identical point count total, the date and time that the “Intent to Apply” form was submitted successfully (i.e. eligibility criteria were met) will be the determining factor.

### **1. Points for Information Session:**

Ten points will be awarded for attending one of the Information Sessions listed below. No points will be awarded for sessions attended in previous years. **All of the information sessions will be held virtually, the links are listed on the Dental Hygiene webpage at [cfcc.edu/dental-hygiene](http://cfcc.edu/dental-hygiene).**

- Friday, October 30, 2020 10:00 am – 11:30 am
- Thursday, January 21, 2021 11:30 am – 1:00 pm
- Wednesday, February 17, 2021 4:00 pm – 5:30 pm

### **2. Points for CFCC Dental Assisting Coursework**

A graduate or currently enrolled student in the CFCC Dental Assisting program with a minimum 3.5 GPA will earn five points.

### **3. Points for Work Experience**

Applicants may earn five points for employment as a Dental Assistant. Applicants who have one year or more of experience as a dental assistant are required to present documentation verifying their employment. The letter must be on the Dentist’s letterhead and should state name of applicant, date(s) of employment, and bear the signature of the dental practitioner. **ALL work experience documentation needed for points MUST be on file at the HSEC prior to the application deadline of the program. No points will be awarded for documentation received after the application deadline.**

### **4. Points for High School GPA**

If the applicant is currently a high school senior with a 3.5 or higher GPA (unweighted), he/she is eligible for 65 points, if the high school student has not completed college course work that contributes to the point count for this program. Note: A student will not get points for both a 3.5 (unweighted) high school GPA and college courses. Points will be awarded for one or the other, whichever is highest.

### **5. Points for College Courses**

Dental Hygiene applicants may earn points for the completion of various related courses in CFCC’s Dental Hygiene program. In order to earn points for college courses, applicants must have achieved grades of “C” or higher. See “Point Count Worksheet” for point values.

#### **SPECIAL NOTES:**

- BIO 168, BIO 169, BIO 175, and CHM 130 or CHM 130/130A must have been completed in the last five (5) years with a grade of “C” or better of the start date of the Dental Hygiene Program in order to receive curriculum credit and meet graduation requirements. **First attempt with a letter grade of “C” or better will be considered for the point count.**

- Applicants will receive 30 points if BIO 168, BIO 169, BIO 175, and CHM130 or CHM 130/130A have all been completed within the allotted time frame with a grade of “C” or better in each course.
- Humanities/Fine Arts Elective: This requirement may be met by taking an approved Humanities or Fine Arts course. For approved courses, please refer to the program evaluation (course substitutions may be an option).

## **6. Points for the PSB Exam**

50% of the percentile scores in all seven areas of the PSB Exam -- Verbal, Arithmetic, Non-Verbal, Spelling, Reading Comprehension, Natural Sciences, and the Vocational Adjustment Index are used in calculating the total number of points earned in this section.

### **Calculation of Total Points**

The applicant’s total points are calculated using attendance at information sessions, approved work experience, academics (including but not limited to completed course work) and the grand total of the PSB. The highest grand total of the two most recent eligible PSB tests will be selected for this calculation. Please refer to the point count sheet for details.

**Acceptance into the program is for year only (2021-2022). Students that decline their seat will need to reapply for future admission.**

## **NOTIFICATION PROCEDURE**

**Twelve** new students may be conditionally admitted to the Dental Hygiene Program each Fall semester. Alternates are admitted to the program **only** if someone who was originally accepted declines the offer of admission or if someone who was originally accepted becomes disqualified (refer to disqualifying factors).

*The 12 selected students will be notified when to complete the following information:*

### **1. Physical Exam and Immunizations**

All completed health/medical reports must be received by the specified date noted in the acceptance email.

### **2. CPR**

Students must also submit documentation of current American Heart Association Healthcare Provider CPR certification. **Certification must be current two-year** CPR certification for health care providers (must include infant, child, and adult). Online courses must be accompanied by a face-to-face hands-on component.

### **3. Drug Screening**

Students admitted to the program will be required to have a drug screening. Any associated fees will be the student's responsibility. A positive drug screen will forfeit a student's acceptance into the Dental Hygiene Program. **Information on obtaining a drug screen, as well as a due date, will be provided in the acceptance email.**

### **4. Criminal Background Check**

Clinical sites require a drug screening and a criminal background check prior to allowing students into the clinical setting (any associated fees will be the responsibility of the student). In addition, certain criminal activity, as evident by a criminal background check may also disqualify a student from clinical participation as determined by the clinical setting. **Information on obtaining a criminal background check will be provided in the acceptance email.**

**Failure to participate in a clinical assignment based on either the drug screening or criminal background check will result in dismissal from the Dental Hygiene Program.**

## **PROGRESSION POLICY**

Students admitted to the Dental Hygiene Program must achieve or have achieved a "C" or higher in each course in the curriculum in order to progress semester by semester.

**The dental hygiene faculty emphasize that attitudes and actions demonstrate a student's ethics and professionalism; therefore, it is the department policy that a student will receive an "F" for cheating in any course, shortcutting or eliminating clinical or radiographic procedures, or unprofessional behavior. An "F" in a course will result in dismissal from the program.**

## **PHYSICAL AND COGNITIVE EXPECTATIONS OF A STUDENT DENTAL HYGIENIST**

Dental Hygiene is a practice discipline with cognitive, sensory, affective, and psychomotor performance requirements. For purposes of dental hygiene program compliance with the 1990 Americans with Disability Act, a qualified individual with a disability is one who, with or without reasonable accommodation or modification, meets the essential eligibility requirements for participation in the dental hygiene program.

If a student believes that he or she cannot meet dental hygiene program requirements without accommodations, the Disability Support Services office will determine, on an individual basis, whether the necessary accommodations or modifications can be reasonably made.

CFCC provides reasonable accommodations to otherwise qualified students with disabilities, as long as such disabilities, determined on a case-by-case basis, do not preclude the student from meeting the qualifications considered essential to the program. The essential functions (Technical Standards) are listed below.

## TECHNICAL STANDARDS

CRITERION	STANDARD	EXAMPLES OF NECESSARY ACTIVITIES (Not all Inclusive)
Critical Thinking	Critical Thinking ability sufficient for clinical judgment & time management.	Identify cause and effect relationship in clinical situations. Effectively assess patient needs and plan patient treatment based on these assessments. Assimilate knowledge from lecture, laboratory and clinical arenas. Assess and respond to patient medical emergencies in a timely manner. Complete lab and clinical competencies and patient care within a set time schedule. Utilize basic mathematical skills
Interpersonal	Interpersonal abilities to interact with individuals, families, and groups from a variety of social, emotional, cultural, and intellectual backgrounds	Establish a professional rapport with patients, families and colleagues.
Communication	Communication abilities sufficient for interaction with others in verbal and written form	Collect assessment data. Explain treatment procedures. Initiate health teaching based on evidence-based research. Document and interpret dental hygiene actions and patient and family responses. Document assessment findings and treatment rendered.
Mobility	Physical abilities sufficient to move from room to room and maneuver in small places	Move around clinical operatories, dark room, sterilization room, supply areas, and other treatment areas. Position chairside in close proximity to patient. Administer CPR and BLS procedures. Reach radiographic equipment, which is approximately 5' off floor. Transfer patients from wheel chairs to dental chairs and back.
Motor Skills	Gross and fine motor abilities sufficient to provide safe and effective dental hygiene care	Move, calibrate, and use equipment and supplies including sharp instruments. Use ancillary aids chairside – mannequins, small equipment, etc.
Hearing	Auditory ability sufficient to monitor and assess health needs	Hears patients, cries of distress, and sounds of instruments being properly utilized, sound of slow speed hand piece and ultrasonic scaler, and monitor vital signs.
Visual	Visual ability sufficient for observation and assessment necessary in dental hygiene care	Observes patient responses such as skin color and facial expression. Notes gingival description and pocket depths (read small markings on instrument) – healthy vs. disease state including color changes. Monitors vital signs. Evaluates radiographs for technical quality including density, contrast and distortion. Reads records. Note color changes in dental materials, which indicates reactions occurring.
Tactile	Tactile ability sufficient for physical assessment	Perform palpation techniques (EO/IO exam), functions of a dental hygiene exam and/or those related to therapeutic intervention, e.g. scaling, root planning and deposit assessment.

Students who feel they need accommodations should contact the Disability Support Services office in the Union Station Building (Room U-218) on the Downtown Campus or call 910-362-7012 or 910-362-7158.

### DISQUALIFYING FACTORS

Students may be denied admission to the Dental Hygiene Program for any of the following reasons:

1. Physical or emotional health, which indicates impairment in ability to provide safe care to the public.
2. Conduct not in accordance with the standards of a Registered Dental Hygienist:
  - a. Has given false information or has withheld material information.
  - b. Has been convicted of or pleaded guilty or nolo contendere to any crime which indicated the individual is unfit or incompetent to practice, or the individual has deceived or defrauded the public.

- c. Has used any drug to a degree that interferes with his or her fitness to practice Dental Hygiene.
  - d. Has engaged in conduct that endangers the public health.
3. Positive Drug Screen – (see page 11, #3)
  4. Results of Criminal Background Check – (see page 11, #4)

### **LEGAL LIMITATIONS OF LICENSURE**

Students who enroll in the Dental Hygiene Program should be aware that his/her application for licensure at the completion of the program may be denied or restricted by the NC Board of Dental Examiners for the following reasons:

- The student practiced fraud or deceit in attempting to procure a license to practice Dental Hygiene.
- The student has been convicted of a misdemeanor/felony (excluding minor traffic violation). *Applicants for dental hygiene licensure will submit to a thorough criminal background check, to include the submission of fingerprints.*
- The student is addicted to alcohol or other drugs to such a degree as to render him/her unfit or unworthy to practice Dental Hygiene.
- The student is mentally or physically incompetent to practice Dental Hygiene.

Licensure to practice Dental Hygiene is at the sole discretion of the NC Board of Dental Examiners. Link to NC Board of Dental Examiner's web page for further information - <https://www.ncdentalboard.org/>

### **INFECTIOUS DISEASE POLICY**

Although there are **no documented cases** of occupational spread of HIV to dental workers, students enrolled in the Dental Hygiene Program are at a **slight** risk for exposure to blood and body fluids and the potential does exist for transmission of blood borne and other infectious diseases during patient care activities. The risk of HIV disease transmission from dental patients to members of the dental team is **extremely low**. Nevertheless, there is some small potential for this to occur. The Americans with Disabilities Act forbids discrimination against patients with HIV; therefore, students are required to treat all patients assigned, regardless of the disease state of the patient.

Applicants/students who are HIV/AIDS or HBV (Hepatitis) positive will not be barred from working, teaching, attending classes, or participating in college sponsored activities, unless the applicant/student is unable to follow Standard Precautions. All decisions will be made on a case-by-case basis. Standard Precautions are defined as - Consideration of all patients as being infected with pathogens and therefore applying infection control procedures to the care of all patients.

### **RESOURCES/ASSISTANCE**

If you have questions or concerns regarding the selective admissions process, please contact a staff member of the Health Science Enrollment Center at the Wilmington Campus in the Union Station Building (Room U-297); [healthsciences@cfcc.edu](mailto:healthsciences@cfcc.edu); 910-362-7139.

## Tuition & Fees

Payment methods: cash, check, money order, VISA, MasterCard, American Express, Discover, financial aid, payment plan, or third (3<sup>rd</sup>) party sponsorship. All forms of payment must be received by the Business Office to be officially registered. Tuition is established by the North Carolina State Legislature and is subject to change without prior notification.

<b>Credit Hours</b>	<b>In-State Tuition</b>	<b>Out-of-state Tuition</b>	<b>Student Activity Fee</b>	<b>Parking &amp; Security Fee</b>	<b>Technology Fee</b>
<b>1</b>	76.00	268.00	35.00	40.00	3.00
<b>2</b>	152.00	536.00	35.00	40.00	6.00
<b>3</b>	228.00	804.00	35.00	40.00	9.00
<b>4</b>	304.00	1072.00	35.00	40.00	12.00
<b>5</b>	380.00	1340.00	35.00	40.00	15.00
<b>6</b>	456.00	1608.00	35.00	40.00	18.00
<b>7</b>	532.00	1876.00	35.00	75.00	21.00
<b>8</b>	608.00	2144.00	35.00	75.00	24.00
<b>9</b>	684.00	2412.00	35.00	75.00	27.00
<b>10</b>	760.00	2680.00	35.00	75.00	30.00
<b>11</b>	836.00	2948.00	35.00	75.00	33.00
<b>12</b>	912.00	3216.00	35.00	75.00	36.00
<b>13</b>	988.00	3484.00	35.00	75.00	39.00
<b>14</b>	1064.00	3752.00	35.00	75.00	42.00
<b>15</b>	1140.00	4020.00	35.00	75.00	45.00
<b>16 OR MORE</b>	1216.00	4288.00	35.00	75.00	48.00

**PROFESSIONAL LIABILITY INSURANCE: \$15.00 PER SCHOOL YEAR (HEALTH SCIENCE STUDENTS)**

**FULL TIME: 12 CREDIT HOURS**

**3/4 TIME: 9 CREDIT HOURS**

**1/2 TIME: 6 CREDIT HOURS**

## **Financial Aid**

The Financial Aid office monitors a policy that is based on federal regulations that establishes a maximum time frame for completion of a program of 150 percent of the published length of an educational program. This means that as a student majoring in Pre-Dental Hygiene or another Pre-Health Science program, you will need to pay careful attention to the number of hours you attempt prior to actual admission into your program of choice. Depending on the number of hours that you have attempted prior to admission into the Dental Hygiene program or another Health Science program, you may not be eligible for enough financial aid to complete the program after you have been admitted.

To make sure you understand this policy and that you plan ahead in order to use your financial benefits in a wise and timely manner, please consult with the financial aid office located in the Union Station Building (Downtown) Room U-138 or the McKeithan Center (North Campus) Room NA-100.



## DENTAL HYGIENE ESTIMATED EXPENSES

### Summer Semester Prior to 1<sup>st</sup> Semester

CPR	\$50.00*
Drug Screen, Criminal Background Check, & Immunization Tracker	\$110.00*
Physical Exam and Required Immunizations	\$100.00*

### 1<sup>st</sup> Semester - Fall

Dental Hygiene Association Dues	\$80.00
Uniforms	\$235.00
Shoes	\$40.00*
Liability Insurance	\$15.00
Books	\$708.00*
Instruments	\$1000.00
Stethoscope/BP Cuff	\$55.00
Class Dues	\$125.00
Course Notes	\$20.00
Tuition/Fees – In-state	\$1374.00
Tuition/Fees – Out-of-state	\$4446.00
<b>Total In-State</b>	<b>\$3652.00</b>
<b>Total Out-of-state</b>	<b>\$6724.00</b>

### 2<sup>nd</sup> Semester - Spring

Books	\$155.00*
Course Notes	\$20.00
Instruments	\$400.00
Tuition/Fees – In-state	\$1374.00
Tuition Fees – Out-of-state	\$4446.00
<b>Total In-State</b>	<b>\$1949.00</b>
<b>Total Out-of-state</b>	<b>\$5021.00</b>

### 3<sup>rd</sup> Semester - Summer

Books	\$175.00*
Course Notes	\$20.00
Tuition/Fees – In-state	\$821.00
Tuition Fees – Out-of-state	\$2549.00
<b>Total In-State</b>	<b>\$1016.00</b>
<b>Total Out-of-state</b>	<b>\$2744.00</b>

### 4<sup>th</sup> Semester - Fall

Dental Hygiene Association Dues	\$80.00
Liability Insurance	\$15.00
Books	\$155.00*
Course Notes	\$20.00
Tuition/Fees – In-state	\$1374.00
Tuition/Fees – Out-of-state	\$4446.00
<b>Total In-State</b>	<b>\$1644.00</b>
<b>Total Out-of-state</b>	<b>\$4716.00</b>

### 5<sup>th</sup> Semester - Spring

Books	\$150.00*
Course Notes	\$20.00
Board Review Course	\$350.00*
National Board DH Exam	\$455.00
ADEX Clinical Exam	\$1250.00
NC License Application	\$75.00
Graduation Cap and Gown	\$50.00
Tuition/Fees – In-state	\$1374.00
Tuition/Fees – Out-of-state	\$4446.00
<b>Total In-State</b>	<b>\$3724.00</b>
<b>Total Out-of-state</b>	<b>\$6796.00</b>

### TOTAL PROGRAM COST

<b>In-State</b>	<b>\$11,985.00</b>
<b>Out-of-State</b>	<b>\$26,001.00</b>

\*Costs may vary

## DENTAL HYGIENE CREDITS

<b>First Semester - Fall</b>		
BIO 168*	Anatomy & Physiology I	4
DEN 110	Orofacial Anatomy	3
DEN 111	Infection/Hazard Control	2
DEN 112	Dental Radiography	3
DEN 120	Dental Hygiene Preclinic Theory	2
DEN 121	Dental Hygiene Preclinic Lab	2
<b>Second Semester – Spring</b>		
BIO 169*	Anatomy & Physiology II	4
CIS 111	Basic PC Literacy	2
DEN 124	Periodontology	2
DEN 130	Dental Hygiene Theory I	2
DEN 131	Dental Hygiene Clinic I	3
DEN 223	Dental Pharmacology	2
ENG 111*	Writing & Inquiry	3
<b>Third Semester – Summer</b>		
BIO 175*	General Microbiology	3
DEN 125	Dental Office Emergencies	1
DEN 140	Dental Hygiene Theory II	1
DEN 141	Dental Hygiene Clinic II	2
DEN 222	General & Oral Pathology	2
<b>Fourth Semester – Fall</b>		
CHM 130*	General, Organic & Biochemistry	3
CHM 130A*	General, Organic & Biochemistry Lab	1
DEN 123	Nutrition/Dental Health	2
DEN 220	Dental Hygiene Theory III	2
DEN 221	Dental Hygiene Clinic III	4
DEN 224	Materials and Procedures	2
SOC 240*	Social Psychology	3
<b>Fifth Semester – Spring</b>		
DEN 230	Dental Hygiene Theory IV	1
DEN 231	Dental Hygiene Clinic IV	4
DEN 232	Community Dental Health	3
DEN 233	Professional Development	2
ENG 114*	Prof. Research & Reporting	3
Elective*	Humanities/Fine Arts Elective	3
<b>*College Transfer Credit</b>	<b>Total Credits</b>	<b>76</b>

Not all General Education courses will transfer to a four-year institution. The Dental Hygiene program at Cape Fear Community College does not currently have articulation agreements with other colleges. Dental Hygiene courses may transfer to a Dental Hygiene program located at a NC Community College. Course transferability is dependent on the specific dental hygiene program.

