



## Dental Hygiene Department

### DENTAL HYGIENE CLINICAL APPLICATION Application period is APRIL 1 through JANUARY 31

Application is for Fall \_\_\_\_\_ (year) entry.

**Please Print Legibly**

Name \_\_\_\_\_ ID# \_\_\_\_\_

Address \_\_\_\_\_

Address (City, State, ZIP) \_\_\_\_\_

Primary Phone \_\_\_\_\_ Secondary Phone \_\_\_\_\_

E-mail Address: \_\_\_\_\_

#### **SATISFACTION OF ADMISSION REQUIREMENTS**

Please check how you have met the minimum admission requirements - **Please note** that all placement test scores, pre-curriculum classes, GPAs, and college-level must be within 10 (ten) years of pre-Dental Hygiene entry.

**READING/ENGLISH:** Reading/English proficiency may be satisfied by completion of:

- A college level English composition course with a minimum grade of "C" OR
- Minimum score on placement test OR
- Ability to take ENG 111 without corequisite OR
- Met high school GPA waiver through Multiple Measures or RISE

**MATH:** Math proficiency may be satisfied by completion of:

- A college level Mathematics course with a minimum grade of "C" OR
- Minimum score on placement test OR
- Ability to take CHM 130
- Met high school GPA waiver through Multiple Measures or RISE

**CHEMISTRY:** Chemistry requirement may be satisfied by a completion of:

- High school or college level Chemistry course with a minimum grade of "C".
- CHM 090 with a minimum grade of "C".
- Completion of CheMOOC (Chemistry Concepts MOOC) and minimum score on challenge exam

**JOB SHADOWING:** Job shadowing requirement is a total of 20 (twenty) hours of observation.

- Documentation of 20 hours of shadowing a registered dental hygienist.

**Note:** ALL official transcripts must be on file with Wake Tech by the time of application deadline.

**Coursework Completed:** If you have completed equivalent coursework at another institution, please provide the name of the institution and the class you think will meet the requirement if you have transfer credits.

Check if done	Credit for:	Name of College where class was taken	Course Number/Grade
	ENG 111		
	PSY 150		
	SOC 210		
	COM 120		
	HUM Elective		
	<b>CHM 130*</b>		
	<b>BIO 163*</b>		
	<b>BIO 175*</b>		

**\*Class must have been completed within 5 years of clinical program application deadline.**

**I certify that all information is accurate to the best of my knowledge.**

Signature of Applicant \_\_\_\_\_

Date \_\_\_\_\_

**Please note:**

1. This application does not replace the Wake Technical Community College application for admission. You must have the college application for admission on file prior to submitting the Dental Hygiene clinical application.
2. A new clinical application must be submitted each year for consideration into the clinical DEN classes.
3. If you have been taking classes at other colleges, all transcripts **MUST** be received by the January 31 deadline or else points will not be accrued.
4. CHM 130, BIO 163, and BIO 175 **must have been completed within 5 years of the clinical program application deadline.**

Hand-deliver application to the Student Services office at the Perry Health Sciences Campus or mail to:

Wake Tech Community College  
Student Services  
2901 Holston Lane  
Raleigh, NC 27610

### Shadowing a Clinical Dental Hygienist

All applicants are required to observe in a dental office for the purpose of **unpaid** "job shadowing" a clinical dental hygienist in order to help the applicant make an informed career decision. A total of **20 (twenty) hours** of observation are required and should occur within one year of the date of the clinical program application deadline for the year in which you wish to enroll. **Documentation of these visits must be submitted by the clinical program application deadline.**

DATE	NAME OF DENTAL PRACTICE	PHONE NUMBER OF PRACTICE	START TIME OF SHADOWING	STOP TIME OF SHADOWING	TOTAL HOURS	DENTAL HYGIENIST'S NAME	DENTAL HYGIENIST'S INITIALS

I certify that all information is correct and that I attended all hours noted. TOTAL HOURS:

Applicant, please check off all areas/procedures you were able to observe. Emphasis should be placed on Dental Hygiene procedures.

- |   |   |
|---|---|
| <input type="checkbox"/> Medical history review and vital signs | <input type="checkbox"/> Scaling and root planing                       |
| <input type="checkbox"/> Extra and intra oral examinations      | <input type="checkbox"/> Polishing                                      |
| <input type="checkbox"/> Periodontal exam                       | <input type="checkbox"/> Sealants                                       |
| <input type="checkbox"/> Dental charting                        | <input type="checkbox"/> Administration of anesthesia                   |
| <input type="checkbox"/> Dental Health Education                | <input type="checkbox"/> Fluoride treatment/varnish application         |
| <input type="checkbox"/> Exposure and processing of radiographs | <input type="checkbox"/> Sterilization procedures and infection control |

Name and Number of the Dental Practice where the hours were completed: \_\_\_\_\_

Signature of Applicant: \_\_\_\_\_ Date: \_\_\_\_\_

Student ID: \_\_\_\_\_

Instructions for students: When contacting a dental practice to request observation/shadowing time, explain to staff that you are interested in pursuing a career in dental hygiene and are fulfilling requirements for admissions. During the introductory phone call, ask the following questions: What is the appropriate attire to wear while shadowing? and Will I be able to shadow the hygienist? Although, you will learn a great deal by shadowing the dentist, the purpose of this experience is to get a feel for the daily tasks and responsibilities of the hygienist. Be polite and aware that some patients may be uncomfortable with a student observing their dental procedure. Maintain confidentiality as this is an important part of being a health professional.

**Dental Hygiene Program (A45260)**  
**Technical Standards**

The technical standards as stated here reflect performance abilities that are necessary for a student to successfully complete the requirements of the Dental Hygiene curriculum. It should be noted that under the Americans with Disabilities Act "A qualified person with a disability is one who can perform the essential function of a job with or without reasonable accommodation." Please read the standards carefully and seek clarification if necessary. According to the nature of the work required in Dental Hygiene, the student must be able to meet the following standards:

<b>TECHNICAL STANDARD</b>	<b>EXAMPLES OF ACTIVITIES/BEHAVIORS (NOT ALL INCLUSIVE)</b>
<b>Interpersonal abilities</b> sufficient to interact with individuals, families, and groups from a variety of social, emotional, cultural, and intellectual backgrounds.	Establish rapport and professionally communicate with patients, families, faculty, staff and fellow classmates. Allow mature, sensitive and effective relationships with patients, faculty, staff and classmates.
<b>Communication abilities</b> sufficient for interaction with others in verbal and written form.	Listen attentively. Collect assessment data. Explain treatment procedures. Initiate health teaching. Document and interpret dental hygiene actions and client and family responses. Document assessment findings and treatment rendered. Utilize appropriate telephone etiquette. Perceive non-verbal communication.
<b>Critical thinking ability</b> sufficient for clinical judgment.	Identify cause and effect relationship in clinical situations. Integrate, analyze and synthesize data. Develop dental hygiene treatment plans. Assimilate knowledge from lecture, laboratory and clinical arenas. Utilize basic mathematical skills. Draw sound conclusions.
<b>Physical abilities and endurance</b> sufficient to move around rooms in the dental environment, maneuver in small spaces, work in enclosed spaces, sit and work chairside for long periods, and reach needed equipment.	Move around clinical operatories, dark room (enclosed), sterilization room, and other treatment areas. Position chairside in close proximity to patient. Administer CPR and BLS procedures. Reach and move radiographic equipment which is approximately 5-6' off floor. Transfer patients from wheel chairs to dental chairs and back if needed. Utilize repetitive motions with hands, wrists, neck, shoulders and back using gross and fine motor skills for at least eight hours per day.
<b>Gross and fine motor abilities</b> , to include spatial relations, sufficient to provide safe and effective dental hygiene care.	Move, calibrate, use equipment and supplies. Use ancillary aids chairside – mannequins, small equipment, etc. Utilize sharp hand instruments requiring fine motor skills and manual dexterity. Use spatial relations to correctly instrument in clinic with use of indirect vision when required.
<b>Tactile ability</b> sufficient for assessment and performance of dental hygiene procedures.	Perform palpation techniques (EO/IO exam, pulse, etc.), functions of a dental hygiene exam and/or those related to therapeutic intervention, e.g. exploring, scaling and root planning.
<b>Auditory ability</b> sufficient to monitor and assess health needs.	Hears patients and sounds of emergencies, sound of instruments being properly utilized, sound of slow speed hand piece and ultrasonic scaler, hears sound of radiography unit monitors and autoclave monitors, monitor vital signs.
<b>Visual ability</b> sufficient for physical assessment, performance of dental hygiene procedures and maintenance of environmental safety.	Observes client responses such as skin color and facial expression. Notes oral conditions and gingival description to include color changes and pocket depths in mm increments. Evaluates radiographs for technical quality including density, contrast and distortion. Select correct end of small instruments. Able to read small print to include anesthesia vials and medication labels.
<b>Olfactory Ability</b> sufficient for maintaining a safe work environment and patient safety as well as recognizing oral diseases.	Distinguish smells that affect the safety of the work environment (fire), safety for the patient (tissue burns), and the smell of oral diseases (ANUG).
<b>Professional Appearance, Attitude and Demeanor</b> needed for utilization of intellectual abilities and good judgment in performing the roles of a dental hygienist.	Present a professional appearance. Maintain own physical and mental health as well as emotional stability. Maintain a calm and efficient manner within time constraints, medical emergencies and high stress / pressure situations. Exposure to communicable diseases and contaminated body fluids. Demonstrate teamwork and flexibility. Demonstrate empathy. Maintain ethics and sound decision making. Respect cultural diversity. Able to focus in an environment with multiple interruptions, noises, distractions, and unexpected patient needs. Demonstrate organizational skills.

**Declaration:**

I have read and understand the technical standards required for Dental Hygiene. I hereby declare that:

- I am/the student is **able** to meet the above listed essential technical standards.
- I am/the student is **unable** to meet the above listed essential technical standards based on the following: (please list standard that cannot be met and give rationale) \_\_\_\_\_

\_\_\_\_\_  
Name of Applicant (Print or type)

\_\_\_\_\_  
Signature of Applicant

\_\_\_\_\_  
Date

**\*\*If a Dental Hygiene student believes that he or she cannot meet one or more of the standards without accommodation or modifications, the college must determine, on an individual basis, whether or not the necessary accommodations or modifications can be made reasonably.**