

# Lakeland

COMMUNITY COLLEGE

PROGRAM GUIDE

Applied Studies Division

## Dental Hygiene

- Associate of Applied Science Degree in Dental Hygiene

 Opportunity  
starts **HERE**  
[lakelandcc.edu](http://lakelandcc.edu)



# Dental Hygiene



Dental hygiene is a prestigious health career that offers increasing responsibilities because of the growing awareness of the importance of oral health.

The dental hygienist is a licensed member of the dental health team dedicated to helping patients maintain good oral health and prevent diseases and disorders. The dental hygienist performs a wide range of duties related to the provision of dental care, including preventive prophylaxis (cleaning of teeth), patient education and other therapeutic services.

## Career Opportunities

Most dental hygienists are employed in private practice dental offices. However, hygienists are highly involved in other areas of preventive dentistry such as dental health education, community health and public dental health.

Typically, hygienists in private practice provide the following services: oral prophylaxis (removing deposits and stains from teeth); exposing, processing and mounting X-rays; instructing in preventive dental care; dietary counseling; performing specific lab procedures; and taking medical and dental histories. Within school systems, hygienists function as both clinicians and educators. Dental hygienists employed in public health agencies typically have clinical, consultative or supervisory/administrative responsibilities. Hygienists may also find employment as researchers in public health departments, hospitals, schools of dentistry or dental hygiene and in industry.

Jobs in dental hygiene are expected to grow much faster than average through 2024 (Source: Bureau of Labor Statistics, U.S. Department of Labor, *Occupational Outlook Handbook, 2016-17 Edition, Dental Hygienists*, on the internet at <https://www.bls.gov/ooh/healthcare/dental-hygienists.htm> (visited Oct. 23, 2017). A career in this field offers flexible hours and excellent job opportunities. Since Lakeland's program began in 1972, 100 percent of all graduates gained employment in the field working in dentist offices, hospital dental units, public health clinics, sales and academic institutions.

## Lakeland's Program

The dental hygiene program is a two-year program leading to an Associate of Applied Science degree in dental hygiene. Lakeland students receive more than 700 hours of hands-on training working with patients in the state-of-the-art dental hygiene clinic at the college. Lakeland's dental hygiene program is accredited by the Commission on Dental Accreditation of the American Dental Association. Upon satisfactory completion of the Dental Hygiene National Board Examination, North East Regional Board Examination, and the Ohio Laws Test, graduates are eligible to apply for an Ohio Dental Hygiene License.

Lakeland's program is approved and accredited by the American Dental Association.

Commission on Dental Accreditation  
211 East Chicago Ave.  
Chicago, Illinois 60611  
312.440.4653 • [ada.org](http://ada.org)

## The Lakeland Advantage

- Lakeland students have access to a modern dental hygiene clinic, lecture rooms and study areas within the college.
- Students have opportunities to attend various seminars and conferences, observe dental specialty practices, and perform community service activities in addition to classroom instruction.
- Students participate as a student member of the American Dental Hygienists' Association.

## For more information

1.800.589.8520 • [lakelandcc.edu](http://lakelandcc.edu)  
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Dental Hygiene Program Director  
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[lakelandcc.edu/dental](http://lakelandcc.edu/dental)

## Dental Hygiene (9310)

### Associate of Applied Science Degree

The dental hygienist is a licensed member of the dental health team dedicated to helping patients maintain good oral health and prevent diseases and disorders. The dental hygienist is highly skilled in providing direct patient care and preventive procedures. Most dental hygienists are employed in private practice dental offices. However, hygienists are involved increasingly in other areas of preventive dentistry such as dental health education, community health, and public dental health.

The dental hygiene program is accredited by the Commission on Dental Accreditation of the American Dental Association. Upon satisfactory completion of the Dental Hygiene National Board Examination, Commission on Dental Competency Assessments Board Examination, and the Ohio Laws Test, graduates are eligible to apply for an Ohio Dental Hygiene License. Fingerprinting and a background check is a component of the application for licensure. Any student who has been convicted of a felony or a misdemeanor related to substance abuse, or crime involving moral turpitude, may be denied licensure by the Ohio State Dental Board. Students requiring further clarification are encouraged to contact the Ohio State Dental Board at 614.466.2580.

All students enrolled in a nursing or allied health program/certificate must complete a criminal background check. In accordance with clinical site requirements, students with a criminal record may be ineligible to participate in a clinical course/rotation/practicum. Delays, for any reason, in obtaining background results may cause an interruption in the clinical rotation sequence or inability to complete program requirements. Additional background screening may be required by individual facilities.

Drug testing may be requested in accordance with clinical affiliation requirements and/or for patient/student health and safety.

A minimum GPA of 2.0 and a 'C' grade or higher is required in all dental hygiene and general education courses as listed in the curriculum guide for the AAS degree in dental hygiene.

### Admission Procedures

**Students must meet specific admission requirements for this program.** Listed below are requirements for admission to the Dental Hygiene Program:

#### Option 1: High School Option

This option is for current high school seniors or high school graduates who apply to the program within two years of high school graduation.

- Complete college application(s).
- Composite score of 21 or higher on the American College Test (ACT) or combined score of 940 on the Scholastic Aptitude Test (SAT).
- Place into MATH 1330 Statistics for the Health Sciences or higher or pass MATH 0850 Beginning Algebra.
- Complete high school algebra, chemistry, and biology with a 'C' grade or higher.
- An overall high school GPA of 2.5 on a 4.0 scale or equivalent.
- Meet with the program director and counselor to review program prerequisites and requirements.

Upon successful completion of the above criteria, the applicant will be admitted into the program. Students must complete HLTH 1215 Medical Terminology for Health Professions with a 'C' grade or higher prior to enrolling in their first health technology course.

#### Option 2: College Option

This option is for students who do not qualify for admission under Option 1.

- Complete college application(s).
- Submit high school transcript as well as any college transcript(s).
- Successful passing score on the required program pre-admission test.
- Meet with the program director and counselor to review program prerequisites and requirements.
- Students must have a cumulative GPA of 2.0 or higher in program applicable courses. The following courses, or equivalent courses from other regionally accredited colleges, must be completed with a combined minimum cumulative GPA of 2.5 or higher and a "C" grade or higher. See program director for specific grade policy.
  - HLTH 1215 Medical Terminology for Health Professions
  - BIOL 2210 Anatomy and Physiology I





















**NOTE:** Students must meet one of these requirements to take BIOL 2210 Anatomy and Physiology I with a 'C' or higher:


1. High school biology within last five years and high school chemistry.
2. High school biology within last five years and CHEM 1100 Elementary Chemistry.
3. BIOL 1200 Fundamentals of Biology for the Health Technologies.

Students are required to take the Math Placement Test and be placed into MATH 1330 Statistics for the Health Sciences or complete MATH 0850 Beginning Algebra with a 'C' grade or higher.

### Option 3: Advanced Education Option

Students pursuing this option must have an Associate of Applied Science Degree in Nursing or Allied Health, Bachelor of Science Degree in a natural science, or an Associate of Science Degree to be waived from the preadmission testing. All other Option 2 requirements apply.

Course	Title	Credit Hours
<b>First Semester</b>		
BIOL 2210	Anatomy and Physiology I	4
DNHY 1110	Introduction to Preventive Oral Hygiene 	4
DNHY 1111	Anatomy of Orofacial Structures 	5
DNHY 1112	Dental Radiology 	3
FYEX 1000	First Year Experience	1
Credit Hours		17
<b>Second Semester</b>		
BIOL 2220	Anatomy and Physiology II	4
DNHY 1122	Nutrition and Preventive Oral Hygiene Concepts 	2
DNHY 1123	General and Oral Pathology 	2
DNHY 1124	Periodontics I 	2
DNHY 1125	Dental Hygiene Practice-Clinic I 	3
DNHY 1126	Dental Hygiene Practice-Seminar I 	1
DNHY 1127	Current Concepts in Dental Materials 	2
Credit Hours		16
<b>Summer</b>		
<b>Summer I</b>		
DNHY 2005	Pain Management for Dental Hygienists 	2
ENGL 1110 or ENGL 1111	English Composition I (A) <sup>1</sup> or English Composition I (B)	3
PSYC 1500	Introduction to Psychology	3
<b>Summer II</b>		
BIOL 2700	Microbiology	4
ENGL 1120	English Composition II	3
Credit Hours		15
<b>Third Semester</b>		
DNHY 2110	Periodontics II 	1
DNHY 2111	Dental Pharmacology and Pain Control 	2
DNHY 2112	Community Dental Health I 	1
DNHY 2113	Dental Specialties and Extended Dental Hygiene Functions 	2
DNHY 2114	Dental Hygiene Practice-Clinic II 	4
DNHY 2115	Dental Hygiene Practice-Seminar II 	1
SOCY 1150	Principles of Sociology	3
Credit Hours		14
<b>Fourth Semester</b>		
COMM 1050 or COMM 1150	Fundamentals of Public Speaking or Fundamentals of Interpersonal Communications	2
DNHY 2126	Practice Management 	1
DNHY 2127	Community Dental Health II 	2
DNHY 2128	Dental Hygiene Practice-Clinic III 	4
DNHY 2129	Dental Hygiene Practice-Seminar III 	1
Select any Mathematics course from MATH 1330 or higher <sup>2</sup>		3
Credit Hours		13
Total Credit Hours		75

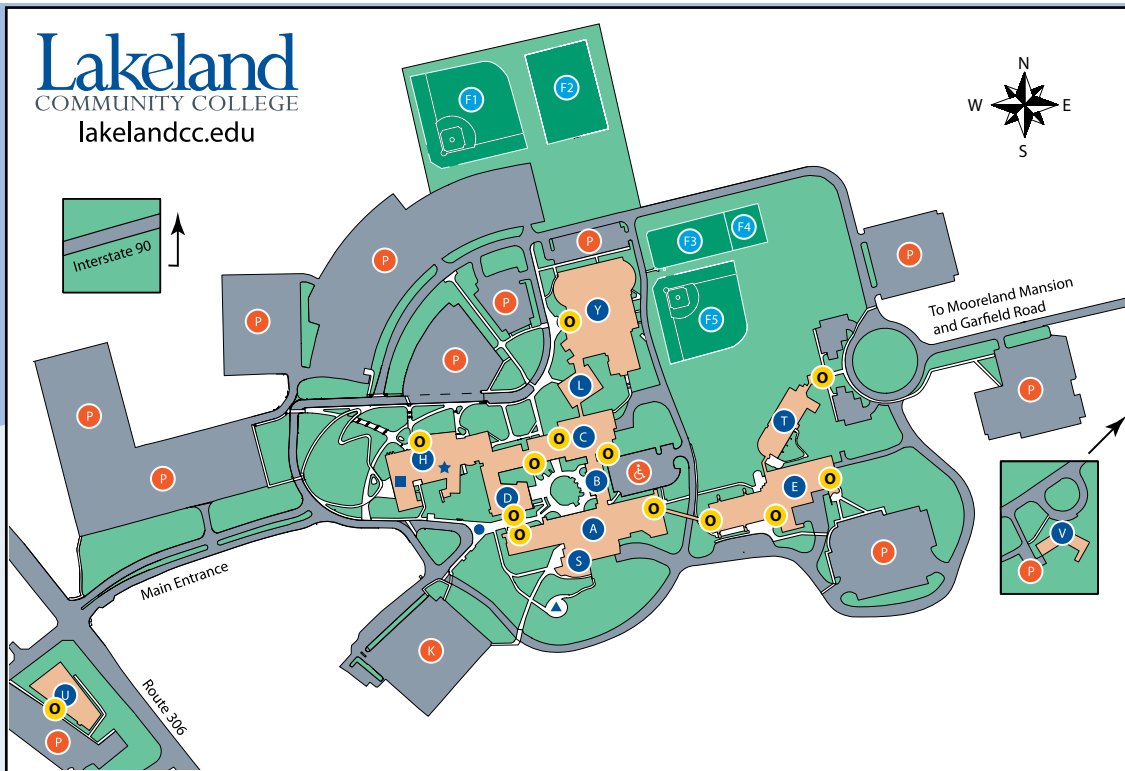
- 1 English course selection is based on placement test results (ENGL 1111 English Composition I (B) is 4 credits, only 3 credits apply to the degree).
  - 2 Students planning to transfer to a four-year college should take a sequence of math as advised by their counselor.
-  This course is designated as a technical course in the program. Students must earn a 'C' grade or higher in the course to fulfill the college's graduation requirements policy.

# NOTES:



# NOTES:





**CAMPUS MAP**

- |  |                                     |   |
|--|-------------------------------------|---|
| <b>A</b> A-Building/<br>Student Service Center | <b>F4</b> Multi-Purpose Court       | <b>V</b> Mooreland Mansion  |
| <b>B</b> B-Building                            | <b>F5</b> Softball Field            | <b>Y</b> Athletic & Fitness Center                                |
| <b>C</b> C-Building                            | <b>H</b> H-Building                 | ● Clocktower  |
| <b>D</b> D-Building                            | <b>K</b> Faculty Staff Lot          | ★ Dental Hygiene Clinic   |
| <b>E</b> E-Building                            | <b>L</b> Teaching Learning Center   | ♿ Handicap Parking  |
| <b>F1</b> Baseball Field                       | <b>P</b> Parking                    | ■ HIVE  |
| <b>F2</b> Soccer Field                         | <b>S</b> S-Building/Breakers Dining | ▲ Mind Ladders  |
| <b>F3</b> Tennis Courts                        | <b>T</b> T-Building                 | ○ Open Entrances and Temperature<br>Check Station during COVID-19 |
|  | <b>U</b> Holden University Center   |   |

- Quality Education**  
Professors at Lakeland are experts in their fields with real-world experience. Lakeland prepares you for a high-demand career or for transfer to a four-year college or university. Access to bachelor's and graduate degrees is available on campus from partner institutions through Lakeland's Holden University Center (lakelandcc.edu/uc).
- Affordable Tuition**  
Lakeland's tuition is about one-third the cost of most four-year schools. More than 50 percent of Lakeland students receive some form of financial assistance (lakelandcc.edu/tuition).
- Convenience**  
Lakeland offers convenient day, evening, weekend and online courses (lakelandcc.edu/schedule).
- Focus on Students**  
Lakeland offers a variety of student services to help you succeed, such as counseling, tutoring, computer labs, career services, free parking and affordable child care.

**Opportunity** starts **HERE**

**Visit** us on campus or online. Call 440.525.7900, email [recruitmentcenter@lakelandcc.edu](mailto:recruitmentcenter@lakelandcc.edu) or visit [lakelandcc.edu/visit](http://lakelandcc.edu/visit) for a campus tour.

**Apply** online: [lakelandcc.edu/apply](http://lakelandcc.edu/apply)

**Accreditation**

Lakeland Community College is accredited through the Higher Learning Commission (HLC) and participates in the Academic Quality Improvement Program (AQIP). The Higher Learning Commission, 230 South LaSalle Street, Suite 7-500, Chicago, IL 60604-1413, phone: 800.621.7440, [hlcommission.org](http://hlcommission.org).