



# Dental Hygiene Associate in Applied Science Degree (AAS)

# Hands-On Experience in Oral Health Care

The role of a dental hygienist combines the best of many dental health care services. As a licensed oral healthcare professional and member of a dental team, a dental hygienist delivers a wide range of services under the general supervision of a dentist.

Through classroom work, laboratory and clinical experience in the on-campus public dental hygiene clinic, students learn to conduct patient assessments, assess medical and dental histories, perform diagnostic tests and examinations, instruct patients in preventive dental health practices, perform various dental procedures, and design and implement community and school health programs.

Students should be interested in biology and health sciences and possess good hand/eye coordination. Exceptional communications skills and an attention to detail are necessary.

If you are seeking a profession that provides oral healthcare services, and you enjoy working with a diverse population in a clinical setting, then this may be the career path for you.

Earn this degree at **Forest Park**General education classes can be taken at any of our campuses or education centers.

For more information, contact:

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# About the Program

The dental hygiene program is a two-year, full-time program that begins each fall and is designed to prepare students for licensure and employment in the state of Missouri. The program includes a general education component as well as a concentration in dental hygiene. Graduates of this program may transfer to a four-year college or university to obtain a Bachelor of Science degree. Acceptance of credits earned is at the discretion of the receiving institution.

Students in this program receive real life hands-on experience at the public dental hygiene clinic at the Forest Park campus. The learning environment includes classroom work, laboratory experience and actual clinical practice. While enrolled in this program, students will learn how to conduct patient assessments, perform dental diagnostic tests including radiographs, administer local anesthesia, instruct patients in dental disease control procedures, scaling and polishing procedures for the removal of hard and soft deposits, dental health procedures and more.

Graduates of this program are eligible to sit for the National Board Dental Hygiene Exam, Regional Clinical exams, Missouri State Board Jurisprudence exam and are eligible for admission to the Missouri Dental Hygienists' Association (mdha.org) and the American Dental Hygienists' Association (adha.org).

### Opportunities in the Field

Employment of dental hygienists is expected to grow by 20 percent from 2016 to 2026, much faster than the average for all occupations.

Graduates are qualified for positions as dental hygienists and may serve as clinical practitioners in general or specialty dental practice, educators, researchers, administrators, managers, program developers, consultants or dental product sales representatives.

# Salary Information

According to the Bureau of Labor Statistics, the median salary for a dental hygienist is \$72,910 in 2016. Individual salaries vary by the geographic location, the extent of the dental hygienist's education, experience and the type and size of the dental practice.

#### Fees

Please visit **stlcc.edu/fees** for the most current information. Additional fees apply to some courses. Fees are subject to change.



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# Requirements and Prerequisites

#### (Must be satisfied prior to applying to the program)

- Official transcripts from high school, GED certification and all other colleges must be mailed to the Registrar's office (hand carried and faxed transcripts are not accepted). Upon acceptance to STLCC, students will need to specifically apply to the dental hygiene program. It is highly recommended that students meet with a STLCC dental hygiene program academic advisor to complete an academic plan prior to applying for the program.
- Acceptance into the dental hygiene program has three requirements:
- o Cumulative GPA: Students must maintain a regular student status and a cumulative 2.5 GPA.
- o Science Prerequisite GPA: Four science prerequisite courses must be completed prior to filling out the dental hygiene program application. A minimum of a 3.0 GPA is required for these four science courses: Microbiology (BIO 203); Anatomy & Physiology I (BIO 208); and Fundamentals of Chemistry (CHM 101) with a minimum grade of C or better in each course within five years prior to admission. Science prerequisite courses may be retaken one time for a maximum total of two attempts.
- Observation Hours: Students must complete a total of 20 hours observing dental hygienists in private practice in a minimum of two offices, three preferred. This is to be documented on practice letterhead (date, number of hours spent observing and signature of dentist or dental hygienist).
  - Professional attire is required with no visible tattoos or body piercings; no jeans; only closed toe shoes.
- Program Notification of Acceptance: Admission acceptance and reservation forms are mailed twice yearly; fall and spring semesters. Students are notified if they will start the program the following academic year, or if they are placed on a wait list. Placement on the entry list and wait list are determined by the date and time of application, which are maintained on a firstcome, first-serve basis. Once an application is made, students are required to inform the program director of any changes to an address, email or phone number.
- Students entering the program: Prior to starting the program in the fall semester, students will receive a packet of information and directions in March; students are required to complete CPR Basic Life Support (BLS) with automated external defibrillator (AED) certification, a background check and a physical exam at their own expense. Students are advised not to do any of this until they receive their packet with specific instructions.
- Students must purchase their own uniforms, equipment and supplies prior to the start of the program. The program director will distribute a list of specific items with costs at orientation, which takes place in June. Students can expect the cost of the items to be approximately \$2,000 for the first semester. Over the next year, approximately another \$4,000 in expenses are incurred in addition to books and fees.
- Graduates of the dental hygiene program are eligible to sit for the clinical and national board exams as well as apply for state licensure. Licensure applications include questions regarding criminal history, drug addictions and require a Social Security number. Discovery of relevant criminal history or false information may result in denial of the student's application, conditioned licensure or the filing of a disciplinary action against the applicant.

### Curriculum

Course Number	Course Description	Credit Hours
General Education Courses		
COM:101	Oral Communication I	3
ENG:101	English Composition I	3
PSY:200	General Psychology	3
SOC:101	Introduction to Sociology	3
HST:xxx	Missouri State Requirement	3
Fall Semester		
DHY:150	Concepts in Clinical Dental Hygiene I: Pre-clinic	3
DHY:152	Clinical Dental Hygiene I: Pre-clinic	3
DHY:154	Periodontics I	2
DHY:155	Dental Radiology	2
DHY:156	Dental Radiology Lab	1
DHY:157	Oral Anatomy	2
DHY:158	Biomedical Sciences for the Dental Hy	gienist 2
DHY:159	Dental Medical Emergencies	1
Spring Semester		
DHY:160	Concepts in Clinical Dental Hygiene II	3
DHY:162	Clinical Dental Hygiene II	5
DHY:164	Periodontics II	2
DHY:167	Anatomy & Embryology of the Head &	Neck 3
DHY:168	General & Oral Pathology	2
DHY:169	Ethics in Dental Hygiene	1
Summer Semester		
DHY:172	Clinical Dental Hygiene Summer - late	e summer 2
DHY:273	Pain Control – early summer	2
Fall Semester		
DHY:250	Concepts in Clinical Dental Hygiene II	1 2
DHY:251	Clinical Applications Lab III	1
DHY:252	Clinical Dental Hygiene III	5
DHY:257	Dental Materials	1
DHY:258	Dental Pharmacology	2
DHY:259	Dental Nutrition & Biochemistry	2
Spring Semester		
DHY:260	Concepts IV: Transition into Professio Dental Hygiene Practice	nal 2
DHY:262	Clinical Dental Hygiene IV	5
DHY:263	Dental Public Health	2
Total Credit Hours		73

### For more information, visit **stlcc.edu/getstarted** on how to get started on your career.

St. Louis Community College is committed to non-discrimination and equal opportunities in its admissions, educational programs, activities, and employment regardless of race, color, creed, religion, sex, sexual orientation, national origin, ancestry, age, disability, genetic information, or status as a disabled or Vietnam-era veteran and shall take action necessary to ensure non-discrimination. Sexual harassment, including sexual violence, is also prohibited. For information or concerns related to discrimination or sexual harassment, contact Mary Zabriskie, director, Student Conduct/Title IX. 314-539-5345.