

Dental Hygiene Program Information



Dental Hygiene

What Does a Dental Hygienist Do?

Patient Assessment of physical and oral health.

Educate the patient about the state of their oral health and it's relationship to physical health.

Expose the patient's radiographs.

Intraoral imaging.

Intra & Extra oral cancer exam.

Clean the patient's teeth.

Non-surgical periodontal therapy.

Many other things.....

CODA/ADA

The program in dental hygiene is accredited by the Commission on Dental Accreditation and *has been granted the accreditation status of “approval without reporting requirements”*.

The Commission is a specialized accrediting body recognized by the United States Department of Education. The Commission is a specialized accrediting body recognized by the United States Department of Education.

Associate of Applied Science

- 68 credit hour program with 14 pre-requisite credit hours required.
- Full-time curriculum
- Day-time classes
- Clinic on site – external rotations throughout curriculum
- Transportation required for external experiences
- Computer or tablet required
- See Website

<http://www.lonestar.edu/dental-hygiene-aas.htm>

Pre-requisite Courses

CHEM 1405 Introduction to Chemistry (1411 will be accepted)

ENGL 1301 Composition & Rhetoric I

SOCI 1301 Principles of Sociology

BIOL 2401 Anatomy & Physiology I

To be considered for admission for the Fall these 4 courses must be completed by December 31.

Mini-mester does not end by Dec. 31, no credit for courses taken in winter mini !!!!

<http://www.lonestar.edu/dental-hygiene-requirements.htm>

5 Year Rule for Biology Courses

- BIOL 2401 Anatomy & Physiology 1
- BIOL 2402 Anatomy & Physiology 2
- BIOL 2420 Medical Microbiology

- These courses must have been completed no more than 5 years prior to application.
- See Biology Refresher Information

General Education Courses

- BIOL 2402 Anatomy & Physiology II
- BIOL 2420 Medical Microbiology
- PSYC 2301 General Psychology
- SPCH 1318 Interpersonal Communications (SPCH 1311 & 1315 are not equivalents – you must take 1318)
- PHIL 2306 Introduction to Ethics
- <http://www.lonestar.edu/dental-hygiene-aas.htm>

Observation Hours

- **40 hours of Dental Hygiene Observations**
- 40 hours of observing a dental hygienist ONLY, NOT a Dental Assistant, Dentist, Front Desk staff, or Sterilization Assistant
- Observation hours CANNOT be completed in the current Dental Office you are employed
- Observation Hours will be valid for 3 years
- Observation hours can be completed in multiple dental offices
- Observation hour verification form can be found on website

- Observation form can be found:

<http://www.lonestar.edu/dental-hygiene-requirements.htm>

Becoming an Applicant

- Apply online to be a student in the LSC System – www.lonestar.edu
- Submit all official transcripts from all colleges or universities outside of the LSCS to the LSCS admissions office on your campus
- Best to do this before Jan. 1 – it takes time to evaluate transcripts.

See website:

<http://www.lonestar.edu/dental-hygiene-requirements.htm>

Math Information – Important!!!

Students in all healthcare programs must be at college level for Reading, Writing and MATH! All associate degrees require *completion* of Math 0309/0310 or test into college level Math. You must have taken care of this in order to apply to the program.

Health Science Reasoning Test

Register for the test at:

<http://wwwappskc.lonestar.edu/cgi/dental/index.cfm>

Test available from the first day of the application until 4 days before the application deadline.

Pay for the test the day that you take it unless it is a Saturday, then you need to bring a check for \$15.00 made out to LSC-Kingwood with you to the test.

The test is only available here at LSC-Kingwood.

Do not write in your HSRT scores on application- LSC-K inputs the score

Once you take the test, it may take up to 48 hours for the score to populate into the application – be patient!

Application Period

3rd Wednesday in January until the 1st Wednesday in March @ 4:00 pm.

- Complete the Online Application- Use your Lone Star email on application
- The HSRT score **must be entered** by LSCK staff, not hand written in
- Observation hour form must be signed and turned in with your application. **(the application is not accepted if you have not completed 40 hours of observation)**
- Print and sign the Application, Score sheet, and observation form then...
 - 1) scan and email to Monique King
(Monique.R.King@Lonestar.edu)
 - 2) Fax to Monique King
281-312-1490
 - 2) hand deliver to Monique King in HSB 118

BE SURE THAT THE EMAIL ON THE APPLICATION IS LONE STAR– ALL NOTIFICATION WILL BE SENT VIA EMAIL TO YOUR LONESTAR EMAIL THIS YEAR INCLUDING ACCEPTANCES INTO THE PROGRAM!!!

Applicant Scoring

- Scoring Chart for Admissions- found on website:
<http://www.lonestar.edu/dental-hygeine-kingwood-faqs.htm>
- 3 sections each with a maximum of 4 points
- Section 1 – pre-requisite GPA
- Section 2 – accumulated grade points for general education courses
- Section 3 – HSRT exam accumulated points
(HSRT may take up to 48 hours to populate into the application)
- **If you do not have the 40 hours of observation, you will not be allowed to apply**

What about repeated courses?

- If you take a course to improve your GPA, the highest grade will go into the GPA computation.
- If you take a course more than 3 times, 1 point will be deducted from your score sheet for each additional time that you take the course.

What Happens Next????

- Application scores are ranked
- Top 24 applicants will be invited to interview
- In the case of a tie between the 24th applicant and applicants below in the ranking, all applicants with that score will be extended an interview.

Background Checks & Drug Screening

- All acceptances are conditional upon a negative background check & drug screening.
- **◆ Any concern about background check needs to be evaluated by the Texas State Board of Dental Examiners. Information available @ www.tsbde.state.tx.us**

Required Immunizations

- All of the following immunizations must be complete prior to entering the Dental Hygiene Program:
 - Hepatitis B Vaccine (3 series)
 - Varicella
 - TDaP (Adult tetanus, diphtheria, pertussis)
 - Neg. TB Testing
 - MMR
 - Meningitis (Age 22 or under, new to LSCS - Texas Department of Health requires this.)

Policies & Procedures Relating to Individuals with Bloodborne Infectious Diseases

LSCS is obligated to maintain standards of health care and professionalism that is consistent with the public's expectations of the health profession.

Approximate Cost

- First Year – including tuition, fees, books, instruments, uniforms, SCADHA dues and misc. clinic supplies
\$7500.00
- Second Year – including tuition, fees, books, additional instruments, board exam fees
\$ 6500.00
- Total Approximate Cost- \$14,000
- Financial Aid – It is your responsibility to be prepared financially. Now is the time to check on financial aid if you are going to need it!

Patients for Clinical Experience

- Students are required to recruit patients
- Patients can be family, friends, people in the community
- The program does not guarantee patients.

Contact Information

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OR

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BS Degree Online with TWU

- Students can dual enroll with TWU if they meet the TWU requirements- GPA 3.0- and accepted into the LSC-K dental hygiene program
- Students would be taking LSC-K dental hygiene courses at the same time with TWU dental hygiene courses. The degree plan is different from LSC-K degree plan.
- Cost for TWU would be paid through TWU
- BS Degree plan would be through TWU; AAS through LSC-K
- TWU courses are on line

Degree plan: BS Dual program

Before entering the TWU program- must be core complete

<http://www.lonestar.edu/associate-of-artsandscience.htm>

MATH 1322 College Math for Liberal Arts (Math 1314)

*ENGL 1302 Composition II

*Math 1342 Statistics

*GOVT 2305 US Government

HIST 1301 US History

Creative Arts – 3 SCH

GOVT 2306 Texas Government

*BIOL 1322 Nutrition

PHED 1164

HIST 1302 US History II

Before entering into the LSC-K program * courses must be taken. If you are short 1 or 2 of the core courses, it may be allowed to take them during a mini semester while in the hygiene program. It is advised to have all core courses taken prior to the starting the LSC-K Dental Hygiene Program.

Degree Plan- Dual Program

Black noted for AAS; Red noted for BS

First Year @ Lone Star

- Fall
- **BIOL 2401 A & P 1**
- **ENGL 1301 Composition & Rhetoric**
- **SOCI 1301 Principles of Sociology**
- **CHEM 1405 Introduction to Chemistry**
- **MATH 1322 College Math for Liberal Arts or math equivalent**
- Spring
- **BIOL 2402 A & P 2**
- **ENGL 1302 Composition II**
- **Math 1342 Statistics**
- **PSYC 2301 General Psychology**
- **PHIL 2306 Intro to Ethics**

Second Year @ Lone Star College

- Fall
- **SPCH 1318 Interpersonal Communications**
- **BIOL 2420 Medical Microbiology**
- **GOVT 2305 US Government**
- **HIST 1301 US History**
- **Creative Arts – 3 SCH**
- Spring
- **GOVT 2306 Texas Government**
- **BIOL 1322 Nutrition**
- **PHED 1164**
- **HIST 1302 US History II**

Required Entry-Level Professional Program Curriculum

Black noted for LSC-K courses and Blue noted for TWU

Third Year

Dual Enrollment Lone Star College & Texas Woman's University

- **Fall**
- **DHYG 1431 Preclinical Dental Hygiene**
- **DHYG 1304 Dental Radiology**
- **DHYG 1203 Preventive Dental Hygiene Care**
- **DHYG 1201 Orofacial Anatomy, Hist & Embry.**
- DH 3303 Process of Care 1
- DH 3311 Ethics & Professionalism

- **Spring**
- **DHYG 1260 Clinic 1**
- **DHYG 2201 Dental Hygiene Care 1**
- **DHYG 1235 Pharmacology**
- **DHYG 1211 Periodontology**
- DH 3502 Process of Care II
- DH 3522 Oral Medicine I
- DH 3543 Periodontal Diseases I
- DH 3521 Cariology

- **Mini Semester**
- **DHYG 1219 Dental Materials**

- **Summer**
- **DHYG 1160 Clinic 2**
- DH 4713 Applied Dental Hygiene Research
- DH 4723 General & Oral Pathology- BS students only

Fourth Year

Fourth Year @ Lone Star College & Texas Woman's University

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- **Fall**
- **DHYG 2362 Clinic 3**
- **DHYG 2231 Dental Hygiene Care 2**
- **DHYG General & Oral Pathology- AAS only**
- **General & Dental nutrition (AAS only)**
- DH 4342 Periodontal Disease II – BS Students Only
- DH 4302 Process of Care III
- DH 4322 Oral Medicine II

- **Spring**
- **DHYG 2363 Clinic 4**
- **DHYG 2153 DH Practice**
- **DHYG 1215 Community**
- DH 4501 Process of Care IV
- DH 4513 Alternative Dental Hygiene Practice
- DH 4533 Global Oral Health

Questions?

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