



Dental Hygiene, AAS Degree - 82 credits

Program Area: Health (Fall 2017)

*****REMEMBER TO REGISTER EARLY*****

Program Description

The dental hygiene program provides academic and clinical educational opportunities for capable individuals to acquire the knowledge, skills, and attitude for the professional practice of dental hygiene. The curriculum focuses on basic sciences, as well as essential technical and clinical skills in preparation for providing preventive dental hygiene services to the public. Dental hygienists are preventive oral health professionals, licensed in dental hygiene, who provide educational, clinical, and therapeutic services supporting total health through the promotion of optimal oral health.

Due to the nature of the clinical experiences in the dental hygiene program, students will be participating in a work environment that has the potential of exposure to bloodborne pathogens. All students accepted into the dental hygiene program are provided with written policy and instruction on infection control protocol to reduce the risk of disease transmission. Policies and procedures on the dental hygiene program's infection control protocol are available to all applicants upon request. Other work-related disorders associated with the practice of dental hygiene could result from repetitive activities and exposure to high decibel sounds. Advancements in design and technology in the profession are continually evolving to minimize the effects. The program complies with all institutional, local, state, and federal policies.

Program Outcomes

- To prepare graduates with the knowledge and clinical competence required to provide current comprehensive dental hygiene services.
- Interact effectively with patients, peers, and dental health care members utilizing professional, written, and oral communication.
- Develop an identity of self, supportive of continuous learning and professional endeavor.
- Exhibit ethical behavior consistent with professional conduct.
- Initiate and assume responsibility for health promotion and disease prevention activities.
- Acquire and synthesize information in a critical, scientific, and effective manner.

Pre-Program Courses

Course	Course Title	Credits	Term
BIOL1140	Human Anatomy and Physiology I	4	
BIOL1141	Human Anatomy and Physiology II	4	
BIOL1170	Microbiology	3	
CHEM1110	Aspects of Chemistry I	3	
ENGL1106	College Composition I (or)	3	
ENGL1109	College Composition II		
PSYC 1135	Lifespan Developmental Psychology (or)	3	
PSYC 1120	General Psychology		

Required Courses

Course	Course Title	Credits	Term
DENH1401	Dental Anatomy	2	
DENH1405	Developmental Head & Neck Anatomy	2	
DENH1420	Dental Hygiene Theory and Practice I	5	
DENH1425	Dental Hygiene Practice I SimLab	1	
DENH1470	Medical and Dental Emergencies	1	
DENH2550	Community Dental Health	2	
COMM1100	Introduction to Communication	3	
OR	OR		
COMM1105	Interpersonal Communication		
OR	OR		
COMM1110	Methods of Public Speaking		
DENH1505	General and Oral Pathology	2	
DENH1511	Dental Materials	4	
DENH1520	Dental Hygiene Theory II	2	
DENH1528	Dental Hygiene Practice II	4	
DENH1530	Dental Radiology	3	
DENH1560	Periodontology I	1	
DENH2401	Pharmacology for the Dental Hygienist	2	
DENH2420	Dental Hygiene Theory III	2	
DENH2428	Dental Hygiene Practice III	6	
DENH2431	Radiographic Interpretation	2	
DENH2460	Periodontology II	2	
DENH2501	Pain Management	2	
DENH2520	Dental Hygiene Theory IV	2	
DENH2528	Dental Hygiene Practice IV	6	
HPER1302	Nutrition	3	
SOC1111	Introduction to Sociology	3	

Total Credits

82

Courses may require a prerequisite. Refer to the course outline or check with an advisor.

Qualified applicants should be aware that program class sizes are limited, which may delay acceptance into the program.

You may be required to complete additional (or less) coursework, dependent upon the results of your Computerized Placement Test (CPT) and/or previous coursework completed or certifications awarded.

General Education courses that are required may be taken prior to entering the program, as long as the specific prerequisites for that course have been met. Please check with your advisor. All courses in the program need to be completed with a grade of "C" or better to progress into the next semester

Pre-program Requirements

Successful entry into this program requires a specific level of skill in the areas of English, mathematics, and reading. Program entry will depend, in part, on meeting the prerequisites listed below.

English/Reading:

- A score of 78 or higher on the reading comprehension portion of the CPT,
- OR completion of ENGL0950 or READ0950, which may **not** be taken concurrently with Semester I coursework,
- OR ENGL0955 or READ0955, which may **not** be taken concurrently with Semester I coursework,
- OR equivalent transfer course or higher

Mathematics:

- A score of 71 or higher on the Elementary Algebra skills portion of the CPT,
- OR completion of MATH0460, which may **not** be taken concurrently with Semester I coursework,
- OR its equivalent course or higher

NOTE: Prior to taking any DENH courses, all Pre-Program courses listed above must be completed with a grade of C or better, with a pre-technical overall GPA of 2.6 or better. Students must complete 20 hours of a job shadowing experience prior to taking any DENH courses.

NOTE: You will need a recent physical examination including current immunizations and a current negative Tuberculosis (TB) screening. Current certification in American Heart Association: BLS Healthcare Provider or American Red Cross: BLS/CPR for Healthcare Providers is required for all clinical courses. ALTH1430 will satisfy this requirement. Background Study approval is required from the State of Minnesota.

Program Accreditation

The dental hygiene program at Lake Superior College is accredited by the Commission on Dental Accreditation, 211 East Chicago Avenue, Chicago, IL 60611, (312) 440-4653.

Program Articulation: For additional information on the most current list of LSC program articulations see us at: http://www.mntransfer.org/students/plan/s_agreements.php

For more information about the Dental Hygiene Program AAS degree including course descriptions, course prerequisites, and potential career opportunities see program Website: <https://degrees.lsc.edu/dental-hygienist> OR contact the advising team at 218-733-7601 or pat@lsc.edu. Kjersta Watt, Director of Dental Hygiene, can be contacted at 218-733-5988 or kjersta.watt@lsc.edu



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