

Dental Hygiene

Two-Year Associate of Applied Science Degree

Purpose To prepare graduates for careers as licensed clinical dental hygienists providing preventive, therapeutic, restorative and educational methods for the control of oral disease and promotion of optimal oral health.

Learning Outcomes The graduate will:

- demonstrate ethics, values, knowledge and skills in the provision of evidence based dental hygiene practice.
- use critical thinking skills and self-evaluation in the provision of patient care, disease prevention and exposure control.
- select and plan educational and clinical services for periodontal diseases using appropriate interpersonal communication, comprehensive data collection, knowledge of periodontal conditions and therapies, and educational strategies.
- demonstrate application of refined instrumentation skills for periodontal, restorative and therapeutic interventions.
- initiate and assume responsibility for health promotion and disease prevention activities.
- use assessment, planning, implementation and evaluation in the provision of dental hygiene services for the general dental patient, special needs populations and community groups.
- use mathematical and statistical concepts to calculate dosages and assess dental research/literature for application to clinical and preventive dental care strategies.
- use appropriate library and information resources to research professional issues, community program planning and to support lifelong learning.

Employment Trends Job prospects in Eugene and surrounding counties are competitive. Statewide, projected annual openings are 122, with 28 openings annually in the Mid-Willamette region.

Wages Mid-Willamette region averages between \$32-\$37 per hour; with up to \$77,000 annually.

Estimated Program Costs* Program costs are provided to students at required application review sessions; see application packet. Examination fees estimated at \$2,100 are paid in January of the second year of the curriculum. Clinical sites may require an application for licensure in Oregon (oregondentistry.org) and a criminal background check.

* Students pay a differential fee for some Dental Hygiene courses which total \$5,115 for first-year courses and \$5,001 for second-year courses. These and other fees may change during the year - see the online credit classes schedule for fees assigned to courses.

Program Accreditation The American Dental Association's Commission on Dental Accreditation, a specialized accrediting board recognized by the U.S. Department of Education. The Commission may be contacted at (312) 440-4653 or 211 East Chicago Avenue, Chicago, Illinois 60611.

Licensing or Other Certification Required National Dental Hygiene Board and the Western Regional Examining Board for Local Anesthesia, Restorative Dentistry and Clinical Dental Hygiene.

Admission Information See lanecc.edu/hp/dental/dh.htm for additional information and the admission packet.

Prerequisites In order to apply for entry, all applicants must complete the following minimum prerequisites with a grade of C or better. Other specialized program requirements will be described in acceptance materials.

The following courses or their equivalent are required in order to apply to the program.

BI 112 Cell Biology for Health Occupations ^{*,G}	3
CH 112 Chemistry for Health Occupations ^{*,G}	3
WR 121 Introduction to Academic Writing ^{*,G}	4
BI 231 Human Anatomy and Physiology 1 ^{*,D,G}	4
BI 232 Human Anatomy and Physiology 2 ^{*,D,G}	4
FN 225 Nutrition ^{D,G}	4
Choice of:.....	3
SOC 204 Introduction to Sociology ^G	
SOC 205 Social Stratification and Systems ^G	
SOC 206 Institutions and Social Change ^G	
MTH 052 Math for Introductory Physical Sciences ^{*,G}	4
or higher mathematics.....	4
Choice of:.....	4
SP 100 Basic Communication ^{D,G}	
SP 111 Fundamentals of Public Speaking ^{D,G}	
Choice of:.....	3
PSY 201, 202, 203 General Psychology ^G	

Total Credits 36

Admission Information including a point allocation chart can be found at lanecc.edu/dental.

Dental Hygiene

Cooperative Education (Co-op) Co-op offers students college credit and a grade for on-the-job work experience related to their educational and career goals. Through Co-op, students connect theory and practice, develop skills, expand career knowledge, and make contacts for the future. Work schedules and work sites vary. Only students who have received their official program acceptance letter or who are currently enrolled in the dental hygiene program may take Dental Hygiene Co-op. Contact Leslie Greer, Dental Hygiene Co-op Coordinator, Bldg. 4, Rm. 135, 541.463.5638, greerl@lanecc.edu.

Counseling and Advising For assistance in meeting program or application requirements, please go to Counseling and Advising in Building 1, Room 103, or e-mail DAProgram@lanecc.edu

First Year	Fall
DH 107 Dental Infection Control and Safety ^{1,2,G}	1
DH 113 Dental Anatomy and Histology ^{*,1,2,G}	2
DH 118A Clinical Dental Hygiene 1 ^{*,1,2,G}	4
DH 118B Clinical Dental Hygiene 1 Lab ^{*,1,2,G}	2
DH 228 Oral Biology 1 ^{*,1,2,G}	4
DH 243A Oral Roentgenology 1 ^{*,1,2,G}	2
DH 243B Oral Roentgenology 1 Lab ^{*,1,2,G}	1
Total Credits	16

	Winter
DH 119A Clinical Dental Hygiene 2 ^{*,1,2,G}	3
DH 119B Clinical Dental Hygiene 2 Lab ^{*,1,2,G}	4
DH 139 Special Needs Dental Patient ^{1,2,G}	2
DH 229 Oral Pathology for the Dental Hygienist ^{*,1,2,G}	3
DH 244A Oral Roentgenology 2 ^{*,1,2,G}	1
DH 244B Oral Roentgenology 2 Lab ^{*,1,2,G}	1
Total Credits	14

	Spring
BI 233 Human Anatomy and Physiology 3 ^{*,2,G}	4
BI 234 Introductory Microbiology ^{*,2,G}	4
DH 120A Clinical Dental Hygiene 3: Lecture/Seminar ^{*,1,2,G}	3
DH 120B Clinical Dental Hygiene 3 Clinical Lab ^{*,1,2,G}	4
DH 132 Dental Materials for the Dental Hygienist ^{*,1,2,G}	2
DH 254 Pharmacology ^{*,1,2,G}	3
Total Credits	20

	Summer
DH 280 Co-op Ed: Dental Hygiene	0-3

Second Year	Fall
DH 220A Clinical Dental Hygiene 4: Lecture/Seminar ^{*,1,2,G}	2
DH 220B Clinical Dental Hygiene 4 Clinical Lab ^{*,1,2,G}	5
DH 233 Anesthesia/Analgesic for Dental Hygiene Therapy ^{*,2,G}	3
DH 270 Periodontology 1 ^{*,1,2,G}	2
DH 275 Dental Hygiene Restorative Functions 1 ^{*,2,G}	2
Choice of:	4
WR 123 Composition: Research ^{*,2,G}	
WR 227 Technical Writing ^{*,2,G}	

Total Credits 18

	Winter
DH 221A Clinical Dental Hygiene 5 ^{*,1,2,G}	2
DH 221B Clinical Dental Hygiene 5: Clinic Lab ^{*,1,2,G}	6
DH 237 Community Dental Health ^{1,2,G}	3
DH 271 Periodontology 2 ^{*,1,2,G}	1
DH 276 Dental Hygiene Restorative Functions 2 ^{*,2,G}	1

Total Credits 13

	Spring
DH 222A Clinical Dental Hygiene 6 ^{*,1,2,G}	2
DH 222B Clinical Dental Hygiene 6 Clinical Lab ^{*,1,2,G}	5
DH 234 Trends and Issues in Dental Hygiene ^{*,1,2,G}	2
DH 238 Community Dental Health ^{*,1,2,G}	1

Total Credits 10

- 1 Must be accepted in Dental Hygiene Program
- 2 Must be passed with a grade of "C" or better

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Standard footnotes:

* Prerequisite required

B Must be passed with grade of "B" or better to use as a prerequisite

D Degree or certificate requirement; must be passed with grade of "C-" or better

G Must be taken for a grade, not P/NP; major requirement

R Required for AAS degree