

2016 - 2017 Career Technical Programs

Health Professions Division 541.463.5617

lanecc.edu

Dental Hygiene

Associate of Applied Science Degree

Program Coordinator Sharon Hagan RDH, M.S. Dental Hygiene Program and Co-op Coordinator, Bldg. 19, Rm. 263A, 541.463.5616, hagans@lanecc.edu

Purpose To Prepare dental hygiene students for entry into the dental hygiene profession as a licensed clinician providing preventive, therapeutic, restorative and educational methods for the control of oral disease and promotion of optimal oral health

Learning Outcomes Upon the completion of the Dental Hugiene program, the graduate will:

- demonstrate application of principles of ethical reasoning, decision making and professional responsibility in the provision and support of evidence based oral health care services, research, patient care and practice management.
- demonstrate critical thinking, problem solving and self-evaluation in the provision of comprehensive care, selection of patient management strategies, and professional competence development.
- 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.
- access, critically appraise, apply and communicate evidence based practices for all periodontal classifications within diverse patient populations.
- demonstrate interpersonal communication and collaborative skills to effectively interact with diverse population groups, health care providers, dental professionals and community groups.
- demonstrate application of refined instrumentation skills for periodontal, restorative and therapeutic interventions for individuals at all stages of life.
- demonstrate application of behavioral sciences and patient centered approaches to promote, improve and maintain oral health.
- use assessment, planning, implementation and evaluation for the provision of dental hygiene services and disease prevention strategies within diverse, multicultural and special needs populations, and community groups.
- demonstrate use of mathematical and statistical concepts in the application of clinical and preventive dental care strategies.
- use appropriate library and information resources to research professional issues, develop community health program planning and to support lifelong learning.

Experiential Learning Membership in the Student American Dental Hygienist's Association (SADHA) at the state and national level. Professional meetings and continuing education offerings. Assessment, Planning, Implemenation and Evaluation of community health programs. Off campus experiences with community clinics, school-based screenings, presentations for health fairs, classrooms, inter-professional collaboration and visitations to specialty and general dental offices/clinics.

Accreditation Dental Hygiene, accredited by The American Dental Association's Commission on Dental Accreditation, a specialized accrediting board recognized by the U.S. Dept. of Education. The Commission may be contacted at 312.440.4653 or 211 East Chicago Avenue, Chicago, Illinois 60611.

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

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

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.

Job Openings Projected through 2020

Mid-Willamette and Mid-Coast region openings 15 annually Statewide openings 148 annually

Wages

Lane County average hourly \$39,70; average annual \$76,918 Oregon average hourly \$36.98; average annual \$82,585

Costs Program costs include: tuition and general student fees; course fees for professional supplies; Instrument and restorative instructional supplies; books, uniforms and magnification lenses; program specific course fees for dental hygiene education; and professional exams, licensure fees and physicals.

Books	\$1,600
Certification, Licensure, Exams, Physicals	\$2,560
Computers/Internet Service	\$1,500
Differential Fees*	\$10,965
Instruments/Tools	\$6,300
Program Specific Fees	\$10,647
Resident Tuition and General Student Fees	\$8,019

Total Estimated Cost \$41,591

*This is the total of all the differential fees attached to the courses in this program. These fees and other course fees may change during the year. See the online credit class schedule for fees assigned to courses.

Course Requirements

- Students must be accepted in Dental Hygiene Program to enroll in DH courses.
- All courses listed below must be passed with a letter grade of 'C' or better
- 3. In order to apply for entry, all applicants must complete the following minimum courses with a letter grade of C or better. Some of these courses have prerequisites. (See course descriptions.) Other specialized program requirements will be described in acceptance materials.

Prerequisites

BI 112 Cell Biology for Health Occupations	4
CH 112 Chemistry for Health Occupations	4
Choice of:	4
WR 121 Introduction to Academic Writing	
WR 121_H Introduction to Academic Writing	
BI 231 Human Anatomy and Physiology 1	4
BI 232 Human Anatomy and Physiology 2	4
BI 233 Human Anatomy and Physiology 3	4
FN 225 Nutrition	4

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Choice of: SOC 204 Introduction to Sociology SOC 205 Social Stratification and Systems SOC 206 Institutions and Social Change	4
MTH 052 Math for Introductory Physical Sciences	4
Choice of:	
PSY 201,202,203 General Psychology Choice of:	4
WR 123 Composition: Research WR 227 Technical Writing	4
Choice of:	4
COMM 100 Basic Communication	
COMM 111 Fundamentals of Public Speaking	
First Year	Fall
DH 107 Dental Infection Control and Safety	1
DH 107 Dental Anatomy and Histology	2
DH 118A Clinical Dental Hygiene 1	4
DH 243B Oral roentgenology: Lab	1
DH 118B Clinical Dental Hygiene 1 Lab	2
DH 228 Oral Biology 1	4
DH 243A Oral Roentgenology 1	2
	Winter
DH 119A Clinical Dental Hygiene 2	3
DH 119B Clinical Dental Hygiene 2 Lab	4
DH 139 Special Needs Patient and Dental Emergencies	2
DH 244A Oral Roentgenology 2	1 1
DH 244B Oral Roentgenology: LabDH 229 Oral Pathology for the Dental Hygienist	3
DH 229 Oral Fathology for the Dental Hygienist	_
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DH 120A Clinical Dental Hygiene 3:Lecture/seminar	3
DH 132 Dental Materials for the Dental Hygienist	2
DH 254 Pharmacology	3 4
DH 120B Clinical Dental Hygiene 3 Clinic Lab	4

Second Year	Fall
DH 220A Clinical Dental Hygiene 4-Lecture/seminar	2
DH 220B Clinical Dental Hygiene 4 Lab	5
DH 233 Anesthesia/Analgesia for Dental Hygiene Therapy	3
DH 270 Periodontology 1	2
DH 275 Restorative Dentistry 1	3
	Winter
DH 221A Clinical Dental Hygiene 5	2
DH 221B Clinical Dental Hygiene 5 Lab	6
DH 237 Community Dental Health	3
DH 271 Periodontology 2	1
DH 276 Restorative Functions 2	3
	Spring
BI 234 Introductory Microbiology	4
DH 222A Clinical Dental Hygiene 6	2
DH 222B Clinical Dental Hygiene 6 Lab	5
DH 234 Trends and Issues in Dental Hygiene	2
DH 238 Community Dental Health	1
DH 277 Restorative Dentistry 3	1