



University of Washington Office of the President, Box 351230

December 15, 2003

Dean Martha J. Somerman
School of Dentistry
Box 356365

Dear Martha:

Based upon the recommendation of its Subcommittee on Admissions and Programs, the Faculty Council on Academic Standards has recommended approval of the revised requirements for the Bachelor of Science degree in Dental Public Health Sciences and the reduction of options from four to two. A copy of the changes is attached.

I am writing to inform you that the Department of Dental Public Health Sciences is authorized to use the new requirements immediately.

The revised requirements should be incorporated in printed statements and in individual department websites as soon as possible. The *General Catalog* website will be updated accordingly by the Registrar's Office.

Sincerely yours,

Lee L. Huntsman
President

Enclosure

cc: Professor Timothy A. DeRouen (with enclosure)
Mr. W. W. Washburn (with enclosure)
Mr. Robert Corbett (with enclosure) *DPHS-090803*



Creating & Changing Undergraduate Academic Programs*

After college/school review, send signed original and 8 copies to: FCAS, Box 351271

DPH 5-090803

College: Dentistry Department or Unit: Dental Public Health Sciences Date: September 8, 2003

New Programs

- Leading to a Bachelor of _____ in _____ degree
- Leading to a Bachelor of _____ degree with a major in _____
- Leading to a _____ Option within the existing major in _____
- Leading to a Minor in _____

Changes to existing programs

- New Admission Requirements for the Major in _____ within the Bachelor of _____
- Revised Admission Requirements for the Major in _____ within the Bachelor of _____
- Revised Program Requirements for the Major in the Bachelor of Science
- Revised Requirements for the Options in Dental Hygiene pathways and added 2-credit minimum for both research-learning and service-learning experience
- Revised Requirements for the Minor in _____

Other Changes

- Change name of program from _____ to _____
- New or Revised Continuation Policy for _____
- Eliminate program in _____

Proposed Effective Date: (quarter/year) Autumn 2003

Contact Person	Phone Number	Email
Norma Wells	206.543.5820	nwells@u.washington.edu

1. **Explanation of and Rationale for Proposed Change:** (Please use additional pages if necessary. For new programs, please include any relevant supporting documentation such as student learning outcomes, projected enrollments, letters of support, and departmental handouts.)

Issue: The University of Washington Faculty Council on Academic Standards needs to review and approve changes printed in the 2002-2004 General Catalog.

Clarification: In 2001 the Dental Hygiene Program path options were modified to reduce path options from 4 to 2. However, this modification was never approved by the Faculty Council on Academic Standards because no Form 1503 was filed.

Impact: Students admitted into the Dental Hygiene Program in 2002 and 2003 were recruited as if the 2002 – 2004 Program curriculum was approved. Summer 2003 we successfully petitioned the graduation of one student. The proposed change has minimal impact on students because they are still only required to complete a single path selected from a choice of 2 path options rather than 4. This change was required due to loss of dental hygiene faculty resources without replacement.

Future: School has new dean and Department has new chair. Future Program admissions, curriculum, and graduation requirements will reflect the School of Dentistry and Dental Public Health administrative changes. We anticipate another submission of Form 1503 prior to publication of the 2004-2006 General Catalog.

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2. Catalog Copy

A. Catalog Copy as Currently Written (*Include only sections/paragraphs that would be changed if your request is approved. Please cross out or otherwise highlight any deletions.*)

Bachelor of Science

The Dental Hygiene Degree Completion Program offers a Bachelor of Science degree for majors in dental hygiene. It emphasizes the health of populations rather than of individuals. Dental hygienists conduct community assessments; develop networks that engage community partners; set priorities; obtain baseline measures; set targets; and measure progress toward solutions to community oral health problems. Dental hygiene core skills include the ability to search and retrieve information from the Internet; use census, geographic, and demographic data; critically assess scientific literature; analyze and interpret data; and apply new scientific knowledge to solutions of health problems. In addition to the core knowledge set, dental hygienists may select from two paths of study: ~~care of special populations~~ and oral health promotion. Depending upon area of interest, graduates pursue careers as business managers, marketing specialists, clinic administrators, hospital and nursing home dental hygienists, public health planners, program managers, research assistants, and teachers of dental hygiene.

Major Requirements

To qualify for the Bachelor of Science degree with a major in dental hygiene, students must complete University requirements as well as dental hygiene major requirements. The University requirements include a 45-credit senior residency, English, writing, and quantitative reasoning proficiencies, and Areas of Knowledge. The dental hygiene major requirements include a sequence of three dental-hygiene core courses and a minimum of one path. Majors may be eligible, following the completion of prerequisite courses, to participate in study-abroad programs that focus on health care delivery, oral health promotion or dental disease prevention. The University and its affiliated sites provide the settings for fieldwork, service, and research activities, and interdisciplinary learning experiences.

Completion of the required major and University requirements takes one to two years. Students planning to graduate in one year must have a faculty-approved plan of study within the first quarter of enrollment. Students planning a two-year program must have a faculty-approved plan of study within the first two quarters of enrollment. All students must meet with a program adviser yearly and are encouraged to meet with a program adviser quarterly. The completion of courses that fulfill graduation requirements is the responsibility of the student.

Core Requirement

Students complete a year-long core requirement founded on significant oral health problems and probable solutions within the context of specific communities. Behavioral change, community development, health education models, and scientific literature provide a theoretical foundation for study in the core courses. The core curriculum focuses on real problems in real places. Using a people-places-problems approach, students use Internet and library resources to research, analyze, discuss, and make evidence-based decisions relevant to oral health promotion and dental disease prevention. Further, they explore core values, ethics, laws, and issues related to care access, health promotion/disease prevention approaches, and healthcare delivery models. Included are field activities linked to education, government, business, and health resources. Additionally, dental hygiene majors complete requirements in at least one path and may take electives of their choice to complete the senior residency requirement. All students must complete the three core courses (3 credits each, total 9) in the prescribed order. These courses are: D HYG 465, D HYG 492, and D HYG 493 or approved substitutes.

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Path Requirement

Students must select at least one of two pathways to fulfill the path requirement. The options are:

Dental Hygiene Care. This path is for dental hygienists who desire to work as clinicians in hospitals, clinics, long-term care facilities or other healthcare services that require advanced clinical and management skills. Students take courses in interdisciplinary health sciences, along with courses that focus on dental hygiene care and management of persons with physical, mental, developmental, and complex medical disabilities. Required courses in oral medicine augment this path. Major requirements include a minimum of ~~11~~ ¹² credits beyond the core: 10 credits in ORALM 460, care of special clients.

Oral Health Promotion. This path is for dental hygienists who desire to work in multicultural and multidisciplinary settings at the local, state, national, or international levels and who require skills beyond clinical expertise. Students learn about the framework within which societies organize and manage their healthcare services and learn to link health with the environment, people's beliefs, ways of life, and kinship. They learn about differences between Western, Eastern and Shamanistic philosophies of health as prerequisites to developing educational strategies for oral health promotion and dental disease prevention. As students build skills essential for working with health agencies, they participate in community health projects as educators, advocates, or researchers. Activities focus on the health of children and families in rural and remote areas of Washington State. Major requirements for this path include a minimum of ~~12~~ credits beyond the core, ~~to include~~ interdisciplinary health sciences courses, 3 in healthcare delivery systems, 3 in health promotion strategies or approved substitute, and a minimum of 4 credits in at least 2 sections of D HYG 404 or approved substitutes.

~~*Oral Health Administration Elective.* Dental hygienists who desire to learn about entrepreneurship, create a business, differentiate between various kinds of organizations, and learn the differences between publicly held profit seeking corporations to not-for-profit organizations can take one of two administration and management courses, ADMIN 410 or 510. Students complete a market feasibility analysis and develop a marketing plan. They develop corporate mission, vision, and value statements, evaluate a company's financial position, apply basic accounting principles, determine appropriate legal structure for new venture, conduct a strategic business analysis, and acquire understanding of basic business law through an intensive integrative administration and management course.~~

~~*Biological and Behavioral Sciences Elective.* Dental hygienists who desire preparation for graduate or professional school or who need to make a career change stemming from a clinical practice related medical disability may focus their elective courses in this area. Students who seek entry into a graduate program may require more than the 45 credit residency to complete the Bachelor of Science degree. They ought to consider either a double major or a major and a minor.~~

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B. Proposed Catalog Copy, Reflecting Requested Changes (*Include exact wording as you wish it to be shown in the printed catalog. Please underline or otherwise highlight any additions. If needed, attach a separate, expanded version of the changes that might appear in department publications.*)

Bachelor of Science

The Dental Hygiene Degree Completion Program offers a Bachelor of Science degree for majors in dental hygiene. It emphasizes the health of populations rather than of individuals. Dental hygienists conduct community assessments; develop networks that engage community partners; set priorities; obtain baseline measures; set targets; and measure progress toward solutions to community oral health problems. Dental hygiene core skills include the ability to search and retrieve information from the Internet; use census, geographic, and demographic data; critically assess scientific literature; analyze and interpret data; and apply new scientific knowledge to solutions of health problems. In addition to the core knowledge set, dental hygienists may select from two paths of study: dental hygiene care and oral health promotion. Depending upon area of interest, graduates pursue careers as business managers, marketing specialists, clinic administrators, hospital and nursing home dental hygienists, public health planners, program managers, research assistants, and teachers of dental hygiene.

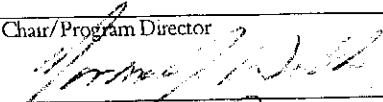
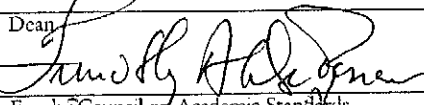
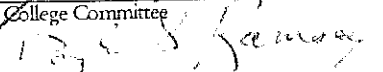

Path Requirement

Students must select at least one of two pathways described below.

Dental Hygiene Care. This path is for dental hygienists who desire to work as clinicians in hospitals, clinics, long-term care facilities or other healthcare services that require advanced clinical and management skills. Students take courses in interdisciplinary health sciences, along with courses that focus on dental hygiene care and management of persons with physical, mental, developmental, and complex medical disabilities. Required courses in oral medicine augment this path. Path requirements include a minimum of 15 credits beyond the core: 10 credits in ORALM 460 or approved alternatives that focus on care of special clients; 3 credits in approved interdisciplinary health science courses; and 2 credits of approved research.

Oral Health Promotion. This path is for dental hygienists who desire to work in multicultural and multidisciplinary settings at the local, state, national, or international levels and who require skills beyond clinical expertise. Students learn about the framework within which societies organize and manage their healthcare services and learn to link health with the environment, people's beliefs, ways of life, and kinship. They learn about differences between Western, Eastern and Shamanistic philosophies of health as prerequisites to developing educational strategies for oral health promotion and dental disease prevention. As students build skills essential for working with health agencies, they participate in community health projects as educators, advocates, or researchers. Activities focus on the health of children and families in rural and remote areas of Washington State. Requirements for this path include a minimum of 15 credits beyond the core: 3 credits in approved interdisciplinary health sciences courses; 3 credits in healthcare delivery systems, D HYG 402 or approved substitute; 3 credits in health promotion strategies, D HYG 403 or approved substitute; 2 credits of approved research; and a minimum of 4 credits in at least 2 sections of D HYG 404 or approved substitutes.

3. Signatures (required)

Chair/Program Director 	Date 12/1/03	Dean 	Date 12/8/03
College Committee 	Date 12/1/03	Faculty Council on Academic Standards 	Date 12/12/03