DENTAL HYGIENE PROGRAM

1st Floor Taylor Health Science Bldg.
(435) 879-4905
http://dixie.edu/health/dental/

To find faculty & staff phone numbers and email addresses, please consult the University Directory http://www.dixie.edu/directory/directory.php.

Program Coordinator        Department Secretary
Patricia Wintch               Veronica Fely

Faculty & Staff
Assistant Professors
Brenda Armstrong, M.D.H.
Lisa Welch, M.S.
Sandra Wilson, M.A
Patricia Wintch, M.S.

Instructors
Susan Caton, B.S.
Nicolle Dickey, B.A.S.
Becky Sue Moore, D.M.D.

Health Sciences Advisor
Joni Hale

School of Health Sciences
Dean        Administrative Secretary
Carole Grady, Ed.D.        Colleen Hales

Program Description
The vision of the Dixie State University Dental Hygiene Program is to provide a progressive atmosphere that meets the needs of culturally diverse populations through excellence in clinical care, disease prevention and health promotion. Our comprehensive educational atmosphere fosters effective, positive teamwork and emphasizes open lines of communication. Our vision is to have a student selection process which is competitive, fair, and ethical, allowing for a diverse population to be selected, with each contributing positively to the dental team in order to further the advancement of dental health. The Dixie State University Dental Hygiene Program values teamwork, communication, mutual respect and promotion of life-long learning opportunities for our students, patients, faculty, and community dental health professionals.

The Associate of Applied Science in Dental Hygiene degree is a two year program. DSU Dental Hygiene students are instructed in the theoretical knowledge and clinical skills essential for dental hygiene practices. This includes anesthesia procedures and limited expanded functions. Upon successful completion of the Dental Hygiene program, graduates must pass a national written exam, and regional and state clinical board examinations to apply to become a registered dental hygienist (RDH). The Bachelor of Science in Dental Hygiene is a 100% online degree completion program that enables a registered dental hygienist to work in other health related fields, such as dental hygiene education, research, and community practice.

Licensure
All Associate of Applied Science in Dental Hygiene students will comprehensively prepare for success in the National Board of Dental Hygiene Exam and Regional or State Board Exams.

Accreditation
The Dixie State University Dental Hygiene Program received an “approval without reporting requirements” status from the Commission on Dental Accreditation (CODA) in our 2007 site visit. The next review is scheduled for 2014. The Commission on Dental Accreditation, which operates under the auspices of the American Dental Association, is a peer review mechanism that includes the involvement of members of the discipline, the broad educational community, employers, practitioners, the dental licensing community and public members. All of these groups participate in a process designed to ensure educational quality.

The Commission on Dental Accreditation can be contacted at:
211 East Chicago Avenue
Chicago IL 60611
(312) 440-4653
http://www.ada.org/117.aspx

Facilities
The Dixie State University Dental Hygiene Program is located on the first floor in the state-of-the-art Russell C. Taylor Health Science Building. The building is located at 1526 E. Medical Center Drive, St. George UT. The Dixie State University Dental Hygiene Program has a 24-chair campus dental clinic as well as a 4-chair mobile dental clinic.

Clubs
Our students belong to Student American Dental Hygienists Association (SADHA). The purpose of SADHA is to help students understand the unique demands and experiences student dental hygienists encounter on the road to graduating and obtaining licensure. The goal of SADHA is to empower, support, and develop student members, by offering professional development, leadership, and recognition of achievements.

Services
The Dixie State University Dental Hygiene Program offers many dental hygiene and restorative services at a greatly reduced rate for persons who qualify. Please contact Dental Hygiene Clinic at (435) 879-4900 for information.

Associate of Applied Science Admission Requirements
Students are admitted to the dental hygiene program without discrimination regarding, gender, age, creed, ethnic origin, or marital status. Individuals should give careful consideration to the mental and physical demands of the program prior to making application. The
Admission to the Bachelor’s of Science

Students are admitted to the Dental Hygiene program without discrimination regarding, gender, age, creed, ethnic origin, or marital status.

To be considered for admission to the Bachelor’s of Science in Dental Hygiene program, applicants must first be accepted as a Dixie State University student. Then, applicants must complete a separate Bachelor of Science in Dental Hygiene program application.

Admission Requirements:

- Provide official transcript from an ADA/CODA accredited dental hygiene program (in addition to the official transcript sent to the DSU Admissions Office)
- Completion of an Associate of Applied Science, Associate of Science, or equivalent degree in Dental Hygiene
- Evidence of current, active Dental Hygiene license*
- Minimum cumulative GPA of 3.0 in Dental Hygiene courses

*There may be some exceptions to this requirement (i.e. waiting for receipt of license), but these must be approved by the program director.

Class size for Bachelor of Science in Dental Hygiene program: 15-25 students.

Course Prefixes

- DHYG

Degrees & Certificates

- Associate of Applied Science in Dental Hygiene
- Bachelor of Science in Dental Hygiene

CAREER STRATEGIES*

Some dental hygienists advance into management positions and supervise other hygienists. Those who obtain a bachelor’s or master’s degree may become teachers, researchers, or administrators in dental hygiene programs. Some hygienists become dental sales representatives or work for drug companies.

CAREER OPPORTUNITIES*

Most dental hygienists work in private dental offices, but many provide preventive and educational services in community health clinics and hospitals, military installations, and schools. Graduates will be qualified for an array of challenging career opportunities in public health, administration, teaching, research, management and related fields.

JOB OUTLOOK*

Dental hygiene is among the fastest growing occupations. Employment of dental hygienists is expected to grow 36% over the next decade. Job prospects are expected to be favorable in most areas but will
vary by geographic location.

**SALARY RANGE**

The median annual salary for Dental Hygiene in Utah is $55,000. Salaries vary by geographical location, employment setting, and years of experience.

*Data from the Occupational Outlook Handbook

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**Associate of Applied Science in Dental Hygiene**

96-97 credits

The Associate of Applied Science in Dental Hygiene degree has three basic components:

1. General Education Requirements
2. Prerequisite Courses
3. Discipline Core Requirements

**General Education Requirements**

Complete the following:

- ENGL 1010/A/D  Intro to Writing  3
- ENGL 2010/A  Intermediate Writing  3
- CHEM 1110/15  Elem General Organic Chem / Lab  4/1
- NFS 1020  Scientific Foundations of Nutrition  3

Complete one of the following:

- MATH 1030  Quantitative Reasoning  3
- MATH 1040/A  Intro to Statistics (recommended)  3
- MATH 1050  College Algebra / Pre-Calculus  4

**Prerequisite Courses**

Complete the following:

- BIOL 2320/2325  Human Anatomy / Lab  3/2
- BIOL 2420/2425  Human Physiology / Lab  3/1

Complete one of the following:

- PSY 1010/A  General Psychology  3
- SOC 1010/A  Intro to Sociology  3
- SOC 1020  Social Problems  3

**Discipline Core Requirements**

Complete the following:

**First Semester (Fall)**

- DHYG 1010  Dental Hygiene Theory I  4
- DHYG 1015  Dental Hygiene Clinic I  3
- DHYG 2020  Radiology  2
- DHYG 2025  Radiology Clinic  1
- DHYG 2035  Head & Neck Anatomy  3
- DHYG 2040  Tooth Morphology  1

- DHYG 2045  Tooth Morphology Lab  1
- DHYG 2052  Histology & Embryology  2
- DHYG 2062  Medical Emergencies  3

**Second Semester (Spring)**

- DHYG 2510  Dental Hygiene Theory II  3
- DHYG 2517  Dental Hygiene Clinic II  4
- DHYG 2520  General/oral Pathology  3
- DHYG 2530  Pharmacology  2
- DHYG 2540  Periodontics I  3
- DHYG 3590  Oral Microbiology  2
- DHYG 3890  Pain Control Methodology  1
- DHYG 3895  Pain Control Methodology Clinic  1

**Third Semester (Fall)**

- DHYG 2580  Dental Materials  1
- DHYG 2585  Dental Materials Lab  1
- DHYG 3015  Dental Hygiene Clinic IV  5
- DHYG 3030  Periodontics II  3
- DHYG 3050  Legal & Ethical Issues  2
- DHYG 3055  Expanded Functions Clinic I  1
- DHYG 3060  Community Dental Health I  2
- DHYG 3065  Community Dental Health I Clinic  1

**Fourth Semester (Spring)**

- DHYG 3020  Special Needs  2
- DHYG 3515  Dental Hygiene Clinic V  5
- DHYG 3555  Expanded Functions Clinic II  1
- DHYG 3560  Community Oral Health II  2
- DHYG 3565  Community Dental Health II Clinic  1
- DHYG 3570  Dental Health Practice Management  1

**Graduation Requirements**

1. Complete a minimum of 96 college-level credits (1000 and above).
2. Complete at least 20 lower-division credits (below 3000) at DSU for institutional residency.
3. Cumulative GPA 2.0 or higher.
4. Grade C or higher in all General Education courses, Prerequisite Courses, Discipline Core Requirements.
Bachelor of Science in Dental Hygiene
120 credits

Prerequisites
- Completion of an AAS, AS, or equivalent degree in Dental Hygiene
- Current, active Dental Hygiene license

General Education & Institutional Requirements
All DSU General Education and Institutional requirements must be fulfilled. A previously earned degree may fulfill those requirements, but courses must be equivalent to DSU’s minimum General Education standards in American Institutions, English, and Mathematics.

Institutional Requirement in Computer Literacy
Complete one of the following:
- CIS 1200 Computer Literacy 3
- CIS 1201 Computer Literacy Exam 0
- CS 1400/CS 1410 Computer Programming 6

General Education Requirements
Complete the following:
- ENGL 1010/A Intro to Writing 3
- ENGL 2010/A Intermediate Writing 3
- Complete one of the following:
  - LIB 1000 Information Literacy Exam 0
  - LIB 1010 Information Literacy 1
- Complete the following:
  - American Institutions GE course 3
  - Mathematics GE course MATH 1040/A recommended 3-5
  - Life Sciences GE course NFS 1020 recommended 3-5
  - Physical Sciences course CHEM 1110/15 recommended 3-5
  - Laboratory Science GE course 0-1
  - Fine Arts GE course 3
  - Literature/Humanities GE course 3
  - Social & Behavioral Sciences GE course
    - PSY/A1010, SOC 1010/A, or SOC 1020 recommended 3
    - Exploration GE course 3-5
    - Two (2) Global & Cultural Perspectives GE courses 0-6

Discipline Core Requirements
Complete the following:
- DHYG 4010 Biostatistics & Epidemiology 3
- DHYG 4020 Research Methodology 3
- DHYG 4030 Leadership & Group Dynamics 3

Discipline Emphasis Requirements
Complete one or both of the following tracks (Both tracks are available to students needing 30 DSU credits for institutional residency):

Track I: Education Track
Complete the following:
- DHYG 4510 Instructional Design & Measurement 3
- DHYG 4520 Instructional Practice 3
- DHYG 4530 Psych & Philosophical Foundations 3

Track II: Public Health Track
Complete the following:
- DHYG 4540 Cult Diversity, Care & Competency 3
- DHYG 4550 Dental Public Health Administration 3
- DHYG 4560 Community Services Practice 3

Graduation Requirements
1. Complete a minimum of 120 college-level credits (1000 and above).
2. Complete at least 40 upper-division credits (3000 and above).
3. Complete at least 30 upper-division credits at DSU for institutional residency.
4. Cumulative GPA 2.0 or higher.
5. Grade C or higher in all Discipline Core and Emphasis Requirements.

SAMPLE EDUCATIONAL PLAN
BACHELOR OF SCIENCE IN DENTAL HYGIENE,
Track I: EDUCATION

FALL SEMESTER, 1st Year (9 credits)
- DHYG 4010 Biostatistics & Epidemiology 3
- DHYG 4020 Research Methodology 3
- DHYG 4510 Instructional Design & Measurement 3

SPRING SEMESTER, 1st Year (9 credits)
- DHYG 4030 Leadership & Group Dynamics 3
- DHYG 4520 Instructional Practice 3
- DHYG 4530 Psychological & Philosophical Foundations 3

SUMMER SEMESTER, 1st Year (3 credits)
- DHYG 4570 Senior Project 3

Note: Schedules do not include non-Dental Hygiene requirements such as total 120 credits and General Education.
### SAMPLE EDUCATIONAL PLAN

**BACHELOR OF SCIENCE IN DENTAL HYGIENE,**

**Track II: PUBLIC HEALTH**

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<tr>
<th>FALL SEMESTER, 1st Year (9 credits)</th>
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<tr>
<td>DHYG 4010 Biostatistics &amp; Epidemiology</td>
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<td>DHYG 4020 Research Methodology</td>
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<td>DHYG 4540 Cultural Diversity Care</td>
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### SAMPLE EDUCATIONAL PLAN

**BACHELOR OF SCIENCE IN DENTAL HYGIENE, TRACK I & TRACK 2**

*(FOR TRANSFER STUDENTS REQUIRING 30 DSU CRED-ITS FOR INSTITUTIONAL RESIDENCY)*

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