DENTAL HYGIENE PROGRAM
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Program Description
The vision of the Dixie State College 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 College 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. DSC 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 degree is a degree completion program that is 100 % online which 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
Dixie State College Dental Hygiene Program received an “approval without reporting requirements” status from Commission on Dental Accreditation (CODA) in our 2007 site visit. 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

Facilities
The Dixie State College Dental Hygiene Program is located on the first floor of the state-of-the-art Russell C. Taylor Health Science Building. The building is located at 1526 E. Medical Center Drive, St. George UT 84770. The Dixie State College 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 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 College 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 pressure involved in undertaking the responsibilities of direct patient care should be considered when applying to the program.

To apply for the Associate of Applied Science Degree in Dental Hygiene, applicants must apply to become a student of Dixie State College. All applicants must also complete a dental hygiene application.

Prerequisite courses which must be completed before applying to the Dental Hygiene program (21 credits):

- CHEM 1110/1115 Elem General Organic Chemistry / Lab (4.0/1.0)
- BIOL 2060/2065 Principles of Microbiology / Lab (3.0/1.0)
- BIOL 2320/2325 Human Anatomy / Lab (3.0/2.0)
- BIOL 2420/2405 Human Physiology / Lab (3.0/1.0)
- NFS 1020 Scientific Foundations of Nutrition (3.0)

Pre-requisite courses which must be completed before beginning the Dental Hygiene program (15-16 credits):

- ENGL 1010 Intro to Writing (3.0)
- ENGL 2010 Intermediate Writing (3.0)
- PSY 1010 General Psychology (3.0)

One of the following:

- MATH 1030 Quantitative Reasoning (3.0)
- MATH 1040 Intro to Statistics (3.0)
- MATH 1050 College Algebra / Pre-Calculus (4.0)

One of the following:

- SOC 1010 Intro to Sociology (3.0)
- SOC 1020 Social Problems (3.0)

The applicant must be admitted to Dixie State College, all prerequisite requirements must be met, and the following must be received by the January 10, 2011, application deadline:
• Official transcript showing grades for all pre-requisite classes submitted directly to the Dental Hygiene Department (in addition to the official transcript sent to the DSC Admissions Office)
• Confirmation of 100 minimum clinical hours (must be on dentist’s letterhead, signed by dentist and stating exact hours)
• Three complete reference forms
• Completed background check: Students with a history of misdemeanors, felony charges or convictions involving moral turpitude may not be eligible for state licensure and should contact the dental hygiene department before enrolling
• $50 Application fee
• Three tests / exams completed at Dixie State College on specific dates:
  o General Dental Knowledge Exam
  o HOBET test (Health Occupations Basic Entrance Test)
  o Manual dexterity test.

Grade point average in pre-requisites classes, reference forms, General Dental Knowledge Exam, the HOBET test and the manual dexterity test scores are all complied for a final score. The top 20-24 student are offered positions in the following Fall dental hygiene class.

Following admission into the Dental Hygiene Program all students must provide proof of the following:

• CPR/AED and First Aid (health care provider) certification.
• Immunizations: Tetanus, MMR (measles, mumps, rubella), MMR booster, negative tuberculosis (TB) skin test*, Varicella (chicken pox), Hepatitis A & B series.
  *In the event a student has a positive TB test, a negative TB chest x-ray is required.

Class size for the Associate of Applied Science in Dental Hygiene program: 20-24 students.

Bachelors of Science Admission Requirements

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

To apply for the Bachelors of Science in Dental Hygiene program, applicants must first apply to become a student of Dixie State College. All applicants must also complete a Bachelor of Science in Dental Hygiene program application.

Admission Requirements for Bachelors Degree in Dental Hygiene:

• Provide official transcript from an ADA/CODA accredited dental hygiene program (in addition to the official transcript sent to the DSC 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 for dental hygiene coursework
  * There may be some exceptions to this requirement, but these must be approved by the program director (i.e. waiting for receipt of license).

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

Degrees & Certificates

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

Associate of Applied Science in Dental Hygiene 100 credits

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

1. Lower-division, General Education Requirements (20-21 credits).
2. Prerequisite Courses (16 credits).
3. Discipline Core Requirements (64 credits).
General Education Requirements
Complete all of the following:

- ENGL 1010  Intro to Writing  3.0
- ENGL 2010  Intermediate Writing  3.0
- CHEM 1110/15 Elem General Organic Chemistry / Lab  4.0/1.0
- NFS 1020  Scientific Foundations of Nutrition  3.0
- PSY 1010  General Psychology  3.0

Complete one of the following:  3.0-4.0

- MATH 1030  Quantitative Reasoning (3.0)
- MATH 1040  Intro to Statistics (3.0)
- MATH 1050  College Algebra / Pre-Calculus (4.0)

Prerequisite Courses
Complete all of the following:

- BIOL 2060/2065  Principles of Microbiology / Lab  3.0/1.0
- BIOL 2320/2325  Human Anatomy / Lab  3.0/2.0
- BIOL 2420/2405  Human Physiology / Lab  3.0/1.0

Complete one of the following:  3.0

- SOC 1010  Intro to Sociology (3.0)
- SOC 1020  Social Problems (3.0)

Discipline Core Requirements
Complete all of the following:

First Semester (Fall)
- DHYG 1010  Dental Hygiene Theory I  4.0
- DHYG 1015  Dental Hygiene Clinic I  3.0
- DHYG 2020  Radiology  2.0
- DHYG 2025  Radiology Clinic  1.0
- DHYG 2040  Tooth Morphology  1.0
- DHYG 2045  Tooth Morphology Lab  1.0
- DHYG 2062  Medical Emergencies  3.0
- DHYG 2072  Oral Anatomy, Histology, & Embryology  4.0

Second Semester (Spring)
- DHYG 2510  Dental Hygiene Theory II  3.0
- DHYG 2517  Dental Hygiene Clinic II  4.0
- DHYG 2520  General/Oral Pathology  3.0
- DHYG 2530  Pharmacology  2.0
- DHYG 2540  Periodontics I  3.0
- DHYG 3890  Pain Control Methodology  1.0
- DHYG 3895  Pain Control Methodology Clinic  1.0

Summer Semester
- DHYG 3580  Dental Materials  1.0
- DHYG 3585  Dental Materials Lab  1.0
- DHYG 3815  Dental Hygiene Clinic III  2.0
- DHYG 3850  Expanded Functions Lab  1.0

Third Semester (Fall)
- DHYG 3015  Dental Hygiene Clinic IV  5.0
• DHYG 3020  Special Needs    2.0
• DHYG 3030  Periodontics II    3.0
• DHYG 3050  Legal & Ethical Issues    2.0
• DHYG 3055  Expanded Functions Clinic I    1.0
• DHYG 3060  Community Dental Health I    2.0
• DHYG 3065  Community Dental Health I Clinic    1.0

Fourth Semester (Spring)
• DHYG 3515  Dental Hygiene Clinic V    5.0
• DHYG 3555  Expanded Functions Clinic II    1.0
• DHYG 3565  Community Dental Health II Clinic    1.0
• DHYG 3570  Dental health Practice Management    1.0

Graduation Requirements
1. Complete a minimum of 100 college-level credits (1000 and above).
2. Complete at least 20 lower-division credits at DSC 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 Requirements
All DSC General Education requirements must be fulfilled. A previously earned degree may fulfill those requirements. However, courses must be equivalent to DSC’s minimum General Education standards in the following subjects:

• American Institutions
• English
• Mathematics

DSC General Education Requirements
Complete the following:

• ENGL 1010  Intro to Writing    3.0
• ENGL 2010  Intermediate Writing    3.0
• CIS 1200  Computer Skills    3.0
• LIB 1010  Information Literacy    1.0

Complete one of the following:  3.0-4.0

• MATH 1030  Quantitative Reasoning (3.0)
• MATH 1040  Intro to Statistics (3.0)
• MATH 1050  College Algebra / Pre-Calculus (4.0)

Complete the following:

• American Institutions GE approved course    3.0
• Life Sciences GE approved course    3.0-5.0
• Physical Science GE approved course    3.0-5.0
• Social & Behavioral Sciences GE approved course 3.0
• Fine Arts / Communication GE approved course 3.0
• Literature / Humanities GE approved course 3.0

**Discipline Core Requirements**
Complete all of the following:

• DHYG 4010 Biostatistics & Epidemiology 3.0
• DHYG 4020 Research Methodology 3.0
• DHYG 4030 Leadership & Group Dynamics 3.0
• DHYG 4570 Senior Project 3.0

**Discipline Emphasis Requirements** 9.0-18.0
Complete one or both* of the following tracks:

**Education Track**

• DHYG 4510 Instructional Design & Measurement (3.0)
• DHYG 4520 Instructional Practice (3.0)
• DHYG 4530 Psychology & Philosophical Foundations (3.0)

**Public Health Track**

• DHYG 4540 Cultural Diversity, Care & Competency (3.0)
• DHYG 4550 Dental Public Health Administration (3.0)

Complete one of the following:

• DHYG 4560 Community Services Practice (3.0)
• DHYG 4565 Expanded Functions Certification (2.0)

*NOTE: Both tracks are available to students needing 30 DSC credits for institutional residency.

**Graduation Requirements**

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