

Dental Hygiene BS

Expanded Statement of Institutional Purpose

Institutional Mission Reference

The BS in Dental Hygiene Degree Program offers undergraduate students a high quality degree program in dental hygiene that meets standards of national excellence. The Program faculty are committed to quality teaching and the discovery of new knowledge. The faculty support the institutional mission to serve a diverse student body and provide opportunities for lifelong learning. To that end, the program offers courses through both TELETECHNET and the Division of Continuing Education.

Institutional Goal(s) Supported

The BS in Dental Hygiene Degree supports the University goals of (a) quality undergraduate academic programs, (b) quality teaching, (c) discovery of new knowledge, (d) lifelong learning, (e) community service, and (f) distance education. (See pages 3-4 of the Old Dominion University Catalog 1988-2000). The BS in Dental Hygiene Program supports Strategic Initiative 1 (Distinctive Undergraduate Programs), Strategic Initiative 3 (High Quality Research), Strategic Initiative 5 (Enhanced Distance Education Programs), Strategic Initiative 6 (Premier International University), Strategic Initiative 8 (Enhanced Quality of University Life), Strategic Initiative 9 (Inclusive and Supportive University Environment), and Strategic Initiative 10 (Enhanced Cooperative Relationships). (See pages 8-9 of the Old Dominion University Strategic Plan 2000-2005).

Intended Educational (Student) Outcomes, Methods for Assessment, Criteria for Success, Assessment Results, and Use of Results

Intended Outcome 1

Prepare dental hygienists who are competent in professional and technical behaviors for effective performance in professional roles.

Method for Assessing Outcome 1 and Criterion for Success: One hundred percent of dental hygiene students will pass the National Dental Hygiene Board Examination and 90% will pass the examination on the first attempt.

Summary of Assessment Data Collected for Outcome 1: Eighty-six percent of 2002 dental hygiene graduates passed the National Dental Hygiene Board Examination on the first attempt with an average score of 81. On the second attempt, 60% of 2002 graduates passed the Examination with an average score of 75.

Alternate Method for Assessing Outcome 1 and Criterion for Success: Eighty-five percent of dental hygiene students (on the Senior Satisfaction Survey) will be Very Satisfied or Satisfied with the quality of instruction provided by the BS in Dental Hygiene Degree Program.

Summary of Assessment Data Collected, Alternate Method for Outcome 1: Regarding quality of faculty, curricula and instruction, 85% of 2002 graduates were Very Satisfied or Satisfied. Regarding quality of instruction in their major, 86% of 2002 dental hygiene graduates were Very Satisfied or Satisfied.

Alternate Method for Assessing Outcome 1 and Criterion for Success: Ninety percent of employers of graduates in the BS in Dental Hygiene Degree Program will be (on the Employer Survey) Very Satisfied or Satisfied with the performance on the graduates.

Summary of Assessment Data Collected, Alternate Method for Outcome 1: Ninety-three percent of employers of 2001 graduates of the BS in Dental Hygiene Degree Program are Very Satisfied or Satisfied with the performance of the graduates.

Use of Assessment Results from Intended Outcome 1 to Improve Academic Program: Pass rates for 2002 graduates increased 5 percent compared to 2001 graduates. Created Mock National Dental Hygiene Board Exam (Comprehensive Exam) that models the National Board Exam. It will be completed and pilot tested.

Intended Outcome 2

Prepare dental hygienists who are competent in the dental hygiene process of care and are able to meet the dental hygiene care needs of diverse clients.

Method for Assessing Outcome 2 and Criterion for Success: One hundred percent of the dental hygiene students will pass the Southern Regional Dental Hygiene Board Examination and 90% will pass the examination on the first attempt.

Summary of Assessment Data Collected for Outcome 2: One hundred percent of 2002 BS in Dental Hygiene graduates passed the Southern Regional Dental Hygiene Board Examination on the first attempt.

Alternate Method for Assessing Outcome 2 and Criterion for Success: Ninety percent of clients seen in the Dental Hygiene Care Facility will be (on the Client Satisfaction Survey) Very Satisfied or Satisfied with the dental hygiene care provided by students.

Summary of Assessment Data Collected, Alternate Method for Outcome 2: In the Fall of 2002, clients stated a 97% Satisfaction rate. In the Spring of 2003, clients stated a 96% Satisfaction rate.

Alternate Method for Assessing Outcome 2 and Criterion for Success: Ninety percent of employers of graduates of the BS in Dental Hygiene Degree Program will be (on the Employer Survey) Very Satisfied or Satisfied with the performance of the graduates.

Summary of Assessment Data Collected, Alternate Method for Outcome 2: Ninety-three percent of employers of 2000 BS in Dental Hygiene graduates are Very Satisfied or Satisfied with the performance of the graduates.

Use of Assessment Results from Intended Outcome 2 to Improve Academic Program: No need for action. Continue curriculum and activities as identified for Outcome 2.

Intended Outcome 3

Prepare dental hygienists who are competent in promoting the values and oral and general health to the public and organizations within and outside the profession.

Method for Assessing Outcome 3 and Criterion for Success: Eighty-five percent of students will rate (on the Senior Satisfaction Survey) Very Satisfied or Satisfied with the quality of instruction.

Summary of Assessment Data Collected for Outcome 3: Regarding quality of faculty, curricula and instruction (on the Senior Satisfaction Survey), 85% of 2002 graduates were Very Satisfied or Satisfied. Regarding quality of instruction in the major, 86% of 2002 dental hygiene graduates were Very Satisfied or Satisfied.

Alternate Method for Assessing Outcome 3 and Criterion for Success: Ninety percent of alumni will rate (on the Alumni Survey) Very Satisfied or Satisfied with the quality of preparation of the program.

Summary of Assessment Data Collected, Alternate Method for Outcome 3: Ninety-five percent of 2001 BS in Dental Hygiene Program graduates are Very Satisfied or Satisfied with the quality of instruction provided.

Alternate Method for Assessing Outcome 3 and Criterion for Success: Ninety percent of employers of graduates of the BS in Dental Hygiene Degree Program will be (on the Employer Survey) Very Satisfied or Satisfied with the performance of the graduates.

Summary of Assessment Data Collected, Alternate Method for Outcome 3: Eighty-seven percent of employers of 2001 BS in Dental Hygiene Program graduates are Very Satisfied or Satisfied with the performance of the graduates. Seven percent of employers stated "unable to evaluate" their graduate.

Use of Assessment Results from Intended Outcome 3 to Improve Academic Program: Employers feel unable to evaluate this goal; therefore the question will be changed on the Employer Survey to increase understanding and response rate.

Intended Outcome 4

Prepare dental hygienists who are competent in initiating and assuming responsibility for health promotion and disease prevention for diverse populations in a variety of settings.

Method for Assessing Outcome 4 and Criterion for Success: Ninety percent of graduates of the BS in Dental Hygiene Degree Program (on the Student Exit Survey) will be Very Satisfied or Satisfied with the quality of instruction provided by the BS in Dental Hygiene Degree Program.

Summary of Assessment Data Collected for Outcome 4: Ninety percent of 2003 graduates of the BS in Dental Hygiene Degree Program (on the Student Exit Survey) are Very Satisfied or Satisfied with the quality of instruction provided.

Alternate Method for Assessing Outcome 4 and Criterion for Success: Ninety percent of employers of graduates of the BS in Dental Hygiene Degree Program will be (on the Employer Survey) Very Satisfied or Satisfied with the performance of the graduates.

Summary of Assessment Data Collected, Alternate Method for Outcome 4: Seventy-three percent of employers of 2001 graduates of the BS in Dental Hygiene Program are Very Satisfied or Satisfied with the performance of their graduate. Twenty percent of employers stated "unable to evaluate" their graduate.

Alternate Method for Assessing Outcome 4 and Criterion for Success: Ninety percent of alumni will be (on the Alumni Survey) Very Satisfied or Satisfied with the quality of instruction provided by the BS in Dental Hygiene Degree Program.

Summary of Assessment Data Collected, Alternate Method for Outcome 4: Ninety-five percent of 2001 BS in Dental Hygiene Program graduates are Very Satisfied or Satisfied with the quality of instruction provided.

Use of Assessment Results from Intended Outcome 4 to Improve Academic Program: Will eliminate this question from the Employer Survey as it does not relate to the graduates private general practice experience.

Intended Outcome 5

Prepare dental hygienists who are competent in advancing the knowledge, skills and values of the profession.

Method for Assessing Outcome 5 and Criterion for Success: Eighty-five percent of students (on the Senior Exit Survey) will be Very Satisfied or Satisfied with the quality of instruction provided by the BS in Dental Hygiene Degree Program.

Summary of Assessment Data Collected for Outcome 5: Eighty-five percent of 2003 graduates of the BS in Dental Hygiene Program are (on the Student Exit Survey) Very Satisfied or Satisfied with the quality of instruction provided.

Alternate Method for Assessing Outcome 5 and Criterion for Success: Ninety percent of employers of graduates of the BS in Dental Hygiene Degree Program will be (on the Employer Survey) Very Satisfied or Satisfied with the performance of the graduates.

Summary of Assessment Data Collected, Alternate Method for Outcome 5: Ninety-three percent of employers of 2001 BS in Dental Hygiene Degree Program graduates are Very Satisfied or Satisfied with the performance of their graduate.

Alternate Method for Assessing Outcome 5 and Criterion for Success: Ninety percent of alumni will be (on the Alumni Survey) Very Satisfied or Satisfied with the quality of instruction provided by the BS in Dental Hygiene Degree Program.

Summary of Assessment Data Collected, Alternate Method for Outcome 5: Ninety-five percent of 2001 BS in Dental Hygiene Program graduates are Very Satisfied or Satisfied with the quality of instruction provided.

Use of Assessment Results from Intended Outcome 5 to Improve Academic Program: No need for action. Continue curriculum and activities as identified for Outcome 5.

Intended Outcome 6

Prepare dental hygienists who are competent in pursuing new knowledge on a continual basis due to the changing healthcare environment.

Method for Assessing Outcome 6 and Criterion for Success: Eighty-five percent of students (on the Student Exit Survey) will be Very Satisfied or Satisfied with the quality of instruction provided by the BS in Dental Hygiene Degree Program.

Summary of Assessment Data Collected for Outcome 6: Eighty-eight percent of 2003 graduates of the BS in Dental Hygiene Program are (on the Student Exit Survey) Very Satisfied or Satisfied with the quality of instruction provided.

Alternate Method for Assessing Outcome 6 and Criterion for Success: Ninety percent of employers of graduates of the BS in Dental Hygiene Degree Program will be (on the Employer Survey) Very Satisfied or Satisfied with the performance of the graduates.

Summary of Assessment Data Collected, Alternate Method for Outcome 6: Ninety-three percent of employers of 2001 BS in Dental Hygiene Program graduates are Very Satisfied or Satisfied with the performance of the graduates.

Alternate Method for Assessing Outcome 6 and Criterion for Success: Ninety percent of alumni of the BS in Dental Hygiene Degree Program will be (on the Alumni Survey) Very Satisfied or Satisfied with the quality of instruction provided by the BS in Dental Hygiene Degree Program.

Summary of Assessment Data Collected, Alternate Method for Outcome 6: Ninety-five percent of 2001 BS in Dental Hygiene Program graduates are Very Satisfied or Satisfied with the quality of instruction provided.

Use of Assessment Results from Intended Outcome 6 to Improve Academic Program: No need for action. Continue curriculum and activities as identified for Outcome 6.