



Planning and Evaluation Tracking

College Year: 2004-2005

Division of: Allied Health

Person Responsible: Bill Crawford,
Chairman

Department of: Dental Hygiene

Person Responsible: Donna Cleere,
Program Director

Purpose Statement:

Goal Statements	Objectives/Outcomes (including assessment tools and standards)	Results	Use of Results (including improvements and revisions)
1. Upon completion of the program, the students will have completed the necessary courses of didactic and clinical instruction to prepare the student to successfully complete the National and Regional Dental Hygiene Boards to comprehensively prepare competent individuals in the discipline. Related to Goals, Success Indicators 2004-2005 (Goals III and V).	1. Assessment Tools 1a. Written Dental Hygiene National Board Success Rates 1b. Clinical Regional Board Success Rates Standard: 85% of the students will pass the written Dental Hygiene National Board and the clinical Regional Board with a minimum score of 75% on the first attempt as determined by examination results.	1. Year 2003 1a. Written Dental Hygiene National Board Scores: 26/26 graduates passed on the first attempt as determined by examination results. 100% pass rate on the first attempt. 1b. Clinical Regional Boards: 26/26 graduates passed on the first attempt as determined by examination results. 100% pass rate on the first attempt. Year 2004 1a. Written Dental Hygiene National Board Scores: 27/28 graduates passed on the first attempt as determined by examination results. 96.4% pass rate on the first	1. A Results are reviewed by category. Faculty will continue to monitor for areas which need improvement. The review is a part of the ongoing curriculum management plan as a part of the accreditation standards for dental hygiene education programs. 1. B Results are reviewed by category. Faculty will continue to monitor for areas which need improvement. The review is a part of the ongoing curriculum management plan as part of the accreditation standards for dental hygiene education programs.

		<p>attempt.</p> <p>1b. Clinical Regional Boards: 22/28 graduates passed on the first attempt as determined by examination results. 78.4% pass rate on the first attempt.</p> <p>Note: The pass rate was increased for the first time in the history of the clinical boards from a 70% pass rate to a 75% pass rate. The six students who failed on the first attempt passed the exam on the 2nd attempt.</p>	<p>As a result of the increased score needed for passing the Clinical Regional Boards and the 78.4% pass rate in 2004, faculty are continually trying to find avenues for “C” and “D” classification of patients to be scheduled in the Dental Hygiene Clinic in order for students to get sufficient practice with the periodontal involved patient.</p>
<p>2. To provide the community with a valuable resource and access to dental hygiene care through services provided by students in the Dental Hygiene Clinic. Related to Goals, Success Indicators 2004-2005 (Goals V, VI, IX, and X).</p>	<p>2.Assessment Tool</p> <p>2 a. Statistical analysis of the relative dollar value of patient encounters and procedures provided by the students in the Dental Hygiene Program.</p> <p>Standard: What an average class of dental hygiene students provide annually in relation to dental hygiene services.</p>	<p>2a. Values and patient experiences are compiled each semester to document the student’s technical proficiency in all psychomotor skills required to fulfill their role as a dental hygiene student by tracking patient care experiences. Estimates of past year values and patient experiences are compiled each semester and are compared from year to year.</p>	<p>2. Faculty will continue to monitor student progress and evaluate the psychomotor skills of each class. Results will be used to improve and or modify the dental hygiene curriculum and to advise or educate the community and the dental hygiene advisory board about these services.</p> <p>The review is a part of the ongoing curriculum management plan as part of the accreditation standards for dental hygiene education programs.</p>

<p>3. To provide quality dental hygiene treatment which is patient centered. Related to Goals, Success Indicators 2004-2005 (Goals V, VI, IX, and X).</p>	<p>3.Assessment Tool 3a. Patient Satisfaction Surveys</p> <p>Standard: 85% of the patients treated at the Amarillo College Dental Hygiene Clinic will rate the quality of care they received as being "satisfactory."</p>	<p>3. In order to measure the positive or negative outcome, patient satisfaction surveys are administered in each phase of clinic on a semester by semester basis.</p> <p>The survey results of 2004 exceed the 85% standard of being satisfied with the quality of care received through the Dental Hygiene Clinic.</p>	<p>3. The analysis of the data is used to make improvements when indicated in the dental hygiene clinic and the services offered to patients.</p> <p>In 2004, as a result of patient evaluations, parking spaces were created at the West Campus to accommodate parking for dental patients.</p>
<p>4. To provide the educational basis for the student to secure employment as a dental hygienist in a variety of settings. Related to Goals, Success Indicators 2004-2005 (Goals I, II, V, and VI).</p>	<p>4.Assessment Tool 4a. Student Exit Survey</p> <p>Standard: 85% of the students who graduate from the Amarillo College Dental Hygiene Program will rate the quality of education they received as being "satisfactory."</p>	<p>4. The graduating class of May 2003 survey results exceed the 85% standard of being satisfied with the quality of education received at Amarillo College.</p> <p>The graduating class of May 2004 survey results exceed the 85% standard of being satisfied with the quality of education received at Amarillo College.</p>	<p>4. The analysis of the data will be used to monitor and make changes when indicated to improve the Dental Hygiene Program.</p> <p>The review is a part of the ongoing curriculum management plan as part of the accreditation standards for dental hygiene education programs.</p>
	<p>Assessment Tool 4b. Employer Survey</p> <p>Standard: 85% of the employers will rate the quality of education at</p>	<p>The results of employers who were surveyed in 2003 exceeded the 85% standard of being satisfied with the quality of education received at Amarillo College with</p>	<p>The review is a part of the ongoing curriculum management plan as part of the accreditation standards for dental hygiene education programs.</p>

	Amarillo College as being “satisfactory” with graduates’ job performance.	graduates’ job performance. Employers are surveyed every three years.	
5. To encourage active support of and leadership within the professional organizations. Related to Goals, Success Indicators 2004-2005 (Goals II, V, and VI)	<p>5.Assessment Tool 5a. Alumni Survey</p> <p>Standard: 85% of the students who graduate from the Amarillo College Dental Hygiene Program will rate the quality of education they received as satisfactory after being employed for 1 year or longer. Professionals in the community such as dental hygienists are used as resources to support the Dental Hygiene Program.</p>	<p>5. Alumni who were surveyed in 2003 reported being very satisfied with the quality of education received at Amarillo College in the Dental Hygiene Program.</p> <p>The results of alumni who were surveyed in 2003 exceeded the 85% standard of being satisfied with the quality of education received at Amarillo College.</p> <p>Alumni are surveyed every three years.</p>	<p>5. The analysis of the data will be used to monitor and make changes when indicated to improve the Dental Hygiene Program</p> <p>The review is a part of the ongoing curriculum management plan as part the accreditation standards for dental hygiene education programs.</p>
6. To seek lifelong learning and improvement. Graduates must be prepared for life-long learning. Related to Goals, Success Indicators 2004-2005 (Goals VI and X),	<p>6.Assessment Tool 6a. Satisfaction Surveys of Continuing Education courses offered to faculty, students, staff, dental hygienists and dentists in the community.</p> <p>Standard: 85% of the licensed dental hygienists in the community will respond favorably to the continuing</p>	<p>6. Alumni who are surveyed report being satisfied with the continuing education courses offered specific to dentistry.</p>	<p>6. The analysis of the data will be used to monitor and make changes when indicated to improve the Dental Hygiene Program</p> <p>The results will be used to monitor and maintain a proactive approach for continuing education courses specific to dentistry. Graduates who</p>

education courses offered
specific to dentistry.

Surveys are administered after
each continuing education
course.

become active and are
participants and leaders
within professional
organizations are more
likely to become involved in
alumni activities and further
support the institution.

The review is a part of the
ongoing curriculum
management plan as part
the accreditation standards
for dental hygiene
education programs.