



Planning and Evaluation Tracking

College Year: 2009-2010

Division of: Allied Health

Person Responsible: Bill Crawford,
Chairman

Department of: Dental Hygiene

Person Responsible: Donna Cleere,
Program Director

Purpose Statement: The Dental Hygiene Program is committed to providing local, regional, and Texas statewide employers with much needed and qualified entry-level dental hygienists through a comprehensive didactic, laboratory and clinical curriculum that complies with all Commission on Dental Accreditation Standards for dental hygiene education programs and the Texas Higher Education Coordinating Board, and in doing so, enhance the quality of life for all of Texas. (Revised June 9, 2009)

Goal Statements	Objectives/Outcomes (including assessment tools and standards)	Results	Use of Results (including improvements and revisions)
1. Upon completion of the program, students will demonstrate the ability to comprehend, apply and evaluate information relevant to their role as an entry-level registered dental hygienist by successfully completing the Dental Hygiene National Board. (Cognitive Domain)	1. Results of completed exams are sent to the Program Director to assess pass rates every year. Standard: 90% of the students will pass the Dental Hygiene National Board with a score of 75% within the first year of graduation. Tool: Dental Hygiene National Written Board Exam	1. Year 2007 100% of graduates passed on the 1 st attempt (29/29) Year 2008 100% of graduates passed on the 1 st attempt. (27/27) Year 2009 100% of graduates passed on the 1 st attempt (25/25)	1. Standard Exceeded Results are reviewed by Category. Faculty will continue to monitor for areas which need improvement. The review is a part of an ongoing curriculum management plan as a part of the accreditation standards for dental hygiene education programs. In 2009, students participated in an online board review

2. Upon completion of the program, students will demonstrate the technical proficiency in all skills necessary to fulfill their role as an entry-level registered dental hygienist by successfully completing a regional clinical board. (Psychomotor Domain)

2. Results of completed exams are sent to the Program Director to assess pass rates every year.

Standard: 90% of the students will pass the Western Regional or other Regional Examining Board with a score of 75% within the first year of graduation.

Tool: Dental Hygiene Western Regional or Other Regional Board Exam

2. Year 2007
93% of the graduates passed on the 1st attempt. (27/29)

Year 2008
96% of the graduates passed on the 1st attempt. (26/27)

Year 2009
96% of the graduates passed on the 1st attempt. (24/25)

2. Standard Exceeded

In 2006, the Mock Clinical Exam was administered earlier in the fall and spring semester to help target students who were weak in clinical skills. Clinical faculty continue to meet with all students on an individual basis during each clinic session (Clinic I-IV) to identify and target areas of weakness in Clinic skills.

In 2009, faculty completed one on one remediation in clinical skills for students who failed the Mock Clinical Exam in the Spring semester.

3. To provide quality dental hygiene treatment which is patient centered.

3. Assessment Tool
Patient Satisfaction Surveys

Standard: 85% of the patients treated at the Amarillo College Dental Hygiene Clinic will rate the quality of care they received as being "satisfactory."

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.

The survey results of patients continually exceed the 85% standard of being satisfied with the quality of care received through the

3. Standard Exceeded

The analysis of the data is used to make improvements when indicated in the dental hygiene clinic and the services offered to patients.

One change that was made as a result of the patient surveys was to add some parking spaces for dental patients on

<p>4. Upon completion of the program, the student will demonstrate personal behaviors consistent with professional and employer expectations as an entry-level dental hygienist. (Affective Domain)</p>	<p>4. Assessment Tool Employer Surveys</p> <p>Standard: 85% of Employers will rate the satisfaction with graduates' overall behavioral and clinical skills as good or better as evidenced by Employer surveys.</p>	<p>Dental Hygiene Clinic.</p> <p>4. Analysis of Employer Surveys indicates that graduates met Employers' expectations. Surveys continue to be consistently positive.</p>	<p>the West Campus in front of the Dental Clinic to allow easier access for elderly patients.</p> <p>Surveys continue to be consistently positive each semester.</p> <p>4. Standard Exceeded Evaluations are reviewed to assure it measures graduate performance as intended.</p> <p>A major change in facilities is coming as a direct result of Employer surveys. Implementation and use of Dental software was a direct result of employer surveys.</p> <p>The analysis of the data will be used to monitor and make changes when indicated to improve the program.</p>
<p>5. Upon completion of the program, graduates will receive a quality education as evidenced by licensure rates and satisfaction of graduates.</p>	<p>5. Assessment Tool Alumni Surveys</p> <p>Standard: 85% of the licensed entry-level dental hygienists will report being satisfied with the quality of education received at Amarillo College.</p>	<p>5. Analysis of Alumni Surveys indicate graduates are satisfied with the quality of education received at Amarillo College. Surveys continue to be consistently positive.</p>	<p>5. Standard Exceeded</p> <p>A major change in facilities is coming as a direct result of Alumni surveys. Implementation and use of Dental Software was a direct result of alumni surveys. In 2009, students were</p>

required to work an accelerated patient schedule during the spring semester, to help prepare graduates for employment.

The continued analysis of the data will be used to monitor and make improvements when indicated.



Revised 5/8/11