



Planning and Evaluation Tracking

College Year: 2010-2011

Division of: Allied Health

Person Responsible: Bill Crawford, Dean
of Health Sciences

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 August, 2010)

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) Year 2010 96.2% of graduates passed on the 1 st attempt (26/27)	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 In 2010 the National Board was converted to a Computerized format.

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)

Year 2010
77.7 % of the graduates Passed on the 1st attempt. (21/27). High failure rate Across the state. 2 students failed due to patient selection and did not get to Demonstrate Clinical Skills.

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.

In 2010, faculty created calculus and placed it on Typodonts to help students practice calculus removal. Faculty strengthened remediation protocols to identify students who are having difficulty with clinical skills. Remediation must be documented for each student.

<p>3. To provide quality dental hygiene treatment which is patient centered.</p>	<p>3. Assessment Tool 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 patients continually exceed the 85% standard of being satisfied with the quality of care received through the Dental Hygiene Clinic.</p>	<p>3. Standard Exceeded</p> <p>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>One change that was made as a result of the patient surveys was to add some parking spaces for dental patients on 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>Surveys continue to be positive each semester. Patient survey was amended to include the date of the service.</p>
<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>4. Analysis of Employer Surveys indicates that graduates met Employers' expectations. Surveys continue to be consistently positive.</p>	<p>4. Standard Exceeded</p> <p>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 Eaglesoft Dental software was a direct result of employer Surveys.</p>

The dental programs were relocated to Jones Hall and classes began August 23, 2010 in the new facilities.

The analysis of the data will be used to monitor and make changes when indicated to improve the program.