

AMARILLO COLLEGE

Division of: Allied Health
Department of: Dental Hygiene

Person Responsible: Bill Crawford, Chairman
Person Responsible: Donna Cleere, Program Director

College Year: 2002-2003

Planning and Evaluation Tracking

Purpose Statement: Our mission is to provide quality technical education leading students toward the profession of Dental Hygiene and to enhance the quality of life in our community through the direct provision of dental hygiene services including patient education, disease prevention and therapeutic intervention to patients of all walks of life.

Goal Statements	Assessment Tools/Standards	Results	Use of Results/Revisions
1. To provide the necessary courses of didactic and clinical instruction to prepare the student to successfully complete the National and Regional Dental Hygiene Boards. (Related to Strategic Plan Goal II and V)	<ol style="list-style-type: none"> 1. Assessment tool: Written National Board success rates and clinical regional success rates. 2. Standard: 85% pass rate on the first attempt and 95% pass rate on the 2nd attempt. 	<p>Year 2002- National Board 1st attempt: 27 of the 29 students who graduated passed on the first attempt: 93% pass rate</p> <p>2nd attempt: Both students failed the National Board on the 2nd attempt</p> <p>Year 2002 – Clinical Board 1st attempt: 27 of the 29 students who graduated passed on the first attempt: 93% pass rate</p> <p>2nd attempt: Both students passed on the 2nd attempt. 100% pass rate</p>	<p>Prophy jets and ultrasonic scalers were purchased for use in the fall semester of 2002. Quality technical education can be assured when the students are provided with the necessary and up-to-date equipment needed to achieve clinical competencies and successful outcomes on the board examinations.</p> <p>The department also received monies from Carl Perkins to purchase a laptop computer and a portable projector to use in the classroom and lab. The department has started implementing current dental software programs in the classroom. Our department will continue to monitor and utilize the results to make improvements in the dental hygiene program.</p>

<p>2. To provide the community with a valuable resource and access to dental care. (Related to Strategic Plan Goal VIII and X)</p> <p>3. To provide quality dental hygiene treatment which is patient centered. (Related to Strategic Plan Goal X).</p> <p>4. To provide the educational basis for the student to secure employment as a dental hygienist in a variety of practice settings. To encourage active support of and leadership within the professional organizations. To seek lifelong learning and improvement. (Related to Strategic Plan Goal VI and VII).</p>	<ol style="list-style-type: none"> 1. Assessment tool: Statistical analysis of the relative dollar value of patient encounters and procedures provided through the Dental Hygiene Program. 2. Standard: What an average dental office provides annually in relation to dental hygiene services. <ol style="list-style-type: none"> 1. Assessment tool: Patient satisfaction surveys. 2. Standard: 85 % of the patients treated at the Amarillo College Dental Hygiene Clinic will rate the quality of care as being "satisfactory." <ol style="list-style-type: none"> 1. Assessment tool: Student exit satisfaction surveys and employer surveys. 2. Standard: 85% of the employers surveyed will report being "satisfied with the overall quality of the dental hygiene graduates from Amarillo College. 3. 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>Estimates of past years values are being compiled. Actual data collection started in the Spring of 2002 and will be compiled after the Spring semester of 2003.</p> <p>In order to measure the positive or negative outcome, a patient satisfaction survey is reviewed and revised as needed to more accurately measure outcomes.</p> <p>A new employer survey has been reviewed and revised to more accurately measure outcomes.</p> <p>The graduating class of May 2002 survey results exceeded the 85% standard of being satisfied with the quality of education received at Amarillo College.</p>	<p>Results will be used to improve and modify the dental hygiene curriculum and to advise or educate the community about these services.</p> <p>The evaluation forms have yielded impressive results. Results from the data will be used to make improvements in the dental hygiene clinic and the services offered to a patient.</p> <p>The employer surveys will be sent out at the end of this semester along with alumni survey. As the data becomes available, the results will be used to improve and modify the dental hygiene curriculum as necessary.</p>
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