

AMARILLO COLLEGE

Division of: Allied Health
Department of: Dentist Aide

Person Responsible: Bill Crawford, Chairman
Person Responsible: Dana Scott

Planning and Evaluation Tracking College Year: 2003 - 2004

Purpose Statement: To provide the academic and practical training necessary to prepare each student for employment as a qualified Dentist Aide.

Goal Statements	Assessment Tools/Standards	Results	Use of Results/Revisions
1. Prior to the completion of the program, the student will demonstrate the ability to apply all technical and clinical skills required of an entry level Chairsides Dentist Aide.	1. Standard: Student will complete each demonstration to a competency of not less than 75% Tool: A practical demonstration exam of individual skills will be administered during the last month of the program	1. 100% of the students completing the program passed with a class average of 86.5%	1. Results of the exam were satisfactory. The addition of "live" patients caused a drop in class average from the previous year, however, the experience was more in tune to the real world of Dentistry. No cost increase.
2. Upon the completion of the program the student will demonstrate knowledge and critical thinking skills as related to the duty of an entry level Dentist Aide.	2. Standard: 80 % of the students will pass the examination with a minimum score of 75% Tool: A comprehensive written exit exam	2. 100% of the students completing the program passed the exam with a class average of 80.1%	2. Results were satisfactory. Need to revise material and obtain more current material. A change of textbooks may be needed at a nominal charge to the student. No cost to the institution.
3. Upon completion of the program the student will obtain a State Radiology Certificate after successful completion of an exam by the Texas State Board of Dental Examiners.	3. Standard: 80% of the students will pass the examination the first time offered. Tool: Texas State Radiology Certification Board.	3. 83% of the students completing the program passed the exam. 2 students choose not to take the exam	3. The results of the exam were satisfactory. Continue with multiple choice type questions and necessary information on current radiation health and safety issues. No cost increase.
4. Prior to the completion of the program the student will obtain a Nitrous Oxide Monitoring Certificate awarded by the Texas State Board of Dental Examiners.	4. Standard: 80% of the students will pass the examination the first time offered. Tool: Texas State Board of Dental Examiners Nitrous Oxide Monitoring Certification Exam.	4. 83% of the students passed the exam the first time offered. 2 of the 12 decided not to test.	4. Results were better than the 78.5% from the previous year. The format has changed from pencil and paper at the school to a computerized version given only at computer testing sites. Need to change the study strategy to accommodate the changes. No cost increase.

5. Graduate surveys will be sent to all students completing the program 6 months after graduation.	5. Standard: 80 % of the graduates will have had an opportunity for employment or to continue their education. Tool: Graduate surveys	5. 91.6% of the graduating students were employed or had continued their education. Of the 12 graduating, 11 had job offers- 10 accepted and 2 chose higher education opportunities.	5. Results were satisfactory. Suggestions from the graduating class will be considered. The State of Texas has added two additional certifications for dental assistants. These will be incorporated into the class of 2003-2004.
6. Upon completion of the program the student will obtain a certification in infection control by passing an examination administered by the State of Texas or by the Dental Assisting National Board.	6. Standard: 80% of the students will pass the examination the first time offered. Tool: The TSBDE certification exam or the DANB exam for infection control	6.. Results will be available starting with the 2004 graduating class	6. This is a new requirement from the Texas State Board of Dental Examiners. It will take effect for the 2004-2005 school year.
7. Upon completion of the program the student will obtain a certification in Texas Jurisprudence by passing an examination administered by the Texas State Board of Dental Examiners.	7. Standard: 80 % of the students will pass the exam the first time offered. Tool: The TSBDE certification exam for Texas Jurisprudence	7. Results will be available starting with the 2004 graduating class	7. This is a new requirement from the TSBDE for dental assistants. It will take effect the school year 2004-2005