## 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: 2002 - 2003

**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 Chairside Dentist Aide.	<ol> <li>Standard: Student will complete each demonstration to a competency of not less than 75%</li> <li>Tool: A practical demonstration exam of individual skills will be administered during the last month of the program</li> </ol>	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.	<ul> <li>Standard: 80 % of the students will pass the examination with a minimum score of 75%</li> <li>Tool: A comprehensive written exit exam</li> </ul>		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.	<ol> <li>Standard: 80% of the students will pass the examination the first time offered.</li> <li>Tool: Texas State Radiology Certification Board.</li> </ol>		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.	the exam the first time offered. 3 of	however this was the first time

5. Graduate surveys will be sent to all	5. 80 % of the graduates will have had an	5. 100% of the	5. Results were satisfactory.
students completing the program 6 months	opportunity for employment or to continue their	graduating students	Suggestions from the graduating
after graduation.	education.	were employed or	class will be considered. As stated
		had continued their	above in #2, a change in some
	Tool: Graduate surveys	education. Of the	materials and textbook is indicated to
		14 graduating, 3	reflect current trends in Dentistry.
		chose to continue	
		with education and	
		11 were employed .	